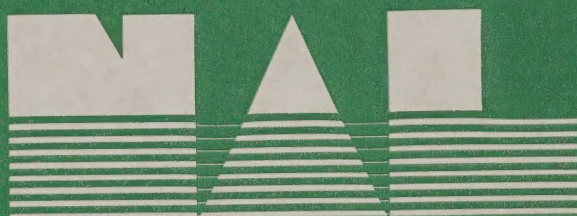
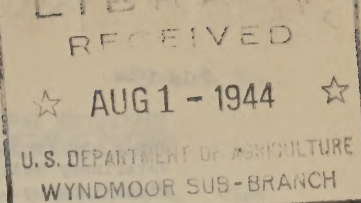


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Vol. 5

July 1944

No. 1

CONTENTS

	Item		Item		Item
U. S. D. A. Publications.....	1-268	Soils and Fertilizers.....	2057-2286	Lumbering.....	2369
State Agr. Expt. Sta.		Soil Science.....	2057	Equipment.....	2375
Publications.....	269-432	Soil Physics.....	2058	Logging.....	2381
State Agr. Ext. Serv.		Soil Chemistry and		Lumber Industry.....	2385
Publications.....	433-638	Mineralogy.....	2076	Sawmills.....	2395
Books and Pamphlets.....	639-859	Soil Biology.....	2081	Wood Technology.....	2399
Plant Science.....	860-2056	Soil-Plant Relationships		Chemical and Physical	
Systematic and Geographic		and Soil Requirements.....	2090	Properties.....	2399
Botany.....	909	Soil Genesis, Formation,		Preservative Treat-	
Spermatophytes.....	924	Classification, and		ment.....	2406
Pteridophytes.....	1020	Mapping.....	2092	Seasoning and Condi-	
Bryophytes.....	1031	Soil Management.....	2097	tioning.....	2411
Algae.....	1041	Soil Fertility.....	2101	Forest Products.....	2414
Fungi and Lichens.....	1048	Soil Tilth and Till-		Barrels, Boxes, and	
Pathology.....	1067	age.....	2169	Crates.....	2432
Fungus Diseases.....	1151	Drainage, Irrigation,		Building Construction.....	2433
Bacterial Diseases.....	1218	Water Supply, and Flood		Charcoal.....	2436
Virus Diseases.....	1221	Control.....	2174	Cork.....	2438
Diseases Caused by		Erosion and Erosion		Furniture.....	2439
Nematodes.....	1235	Control.....	2223	Naval Stores.....	2440
Ecology.....	1246	Sanitation.....	2264	Plastics.....	2443
Morphology, Anatomy, and		Materials for Soil		Pulp and Paper.....	2453
Cytology.....	1267	Improvement.....	2266	Tanning Materials.....	2473
Genetics.....	1299	Primary Materials.....	2275	Veneers and Plywood.....	2475
Physiology.....	1321	Mixed Fertilizers and		Wood as Fuel.....	2480
Biochemistry.....	1413	Fertilizer Technol-		Miscellaneous.....	2481
Silviculture.....	1448	ogy.....	2278	Education.....	2484
Field Crops.....	1462	Mineral Soil Amend-		Wildlife.....	2487
Cereals.....	1471	ments.....	2280	Animal Industry.....	2489-3304
Fiber Crops.....	1512	Manures and Composts.....	2281	Breeds and Breeding.....	2489
Forage Crops and		Forestry.....	2287-2488	Feeds and Feeding.....	2499
Grasses.....	1520	Forest Economics and		Veterinary Medicine.....	2546
Oil Crops.....	1577	Policy.....	2287	Miscellaneous.....	2582
Sugar Crops.....	1600	Industrial Forestry.....	2318	Cattle.....	2601
Tobacco.....	1630	Legislation.....	2321	Breeds and Breeding.....	2601
Horticultural Crops.....	1632	Forest Description and		Feeds and Feeding.....	2648
Fruits.....	1636	Resources.....	2324	Veterinary Medicine.....	2708
Citrus and Subtrop-		Individual Genera and		Miscellaneous.....	2746
ical.....	1644	Species.....	2337	Dogs and Cats.....	2800
Deciduous.....	1650	Forest Administration and		Breeds and Breeding.....	2800
Small.....	1692	Management.....	2347	Veterinary Medicine.....	2813
Nuts.....	1713	Administration.....	2354	Miscellaneous.....	2827
Ornamental Plants.....	1717	Farm Woodlands.....	2355	Horses and Mules.....	2836
Vegetable and Truck		Mensuration.....	2359	Breeds and Breeding.....	2836
Crops.....	1876	Forest Protection and		Feeds and Feeding.....	2848
Weeds and Poisonous		Damage.....	2360	Veterinary Medicine.....	2851
Plants.....	1981	Fire.....	2363	Miscellaneous.....	2862
Miscellaneous Economic		Meteorological In-		Poultry.....	2873
Plants.....	2005	juries.....	2368	Breeds and Breeding.....	2873

For sale by the Superintendent of Documents, U. S. Government Printing Office
Washington 25, D. C. - \$3.75 per year, 35 cents a single copy.

	Item		Item		Item
Feeds and Feeding....	2904	Consumption and Utiliza-	4237	Sugar and Sirups.....	4936
Veterinary Medicine....	2961	tion.....	4237	Tobacco.....	4972
Miscellaneous.....	3009	Distribution, Marketing,	4243	Miscellaneous Products....	4978
Rabbits.....	3122	and Transportation....	4243	Agricultural Economics and	
Breeds and Breeding....	3122	Grading, Inspection, Stand-		Rural Sociology.....	4990-5467
Feeds and Feeding....	3144	ardization, and Quality...	4267	Agricultural Finance....	5016
Veterinary Medicine....	3153		4267	Credit.....	5022
Miscellaneous.....	3159	Packing and Packaging....	4277	Income.....	5038
Sheep and Goats.....	3168	Prices, Price Control,		Insurance.....	5046
Breeds and Breeding....	3168	and Rationing.....	4298	Taxation.....	5050
Feeds and Feeding....	3180	Processing and Storage....	4316	Agricultural Labor and	
Veterinary Medicine....	3191	Statistics.....	4356	Wages.....	5056
Miscellaneous.....	3207	Beverages and Condi-		Agriculture--Situation,	
Swine.....	3239	ments.....	4360	Policies, and Pro-	
Breeds and Breeding....	3239	Dairy Products.....	4374	grams.....	5102
Feeds and Feeding....	3253	Analysis and Composi-		Agriculture, Post-	
Veterinary Medicine....	3275	tion.....	4413	War.....	5161
Miscellaneous.....	3291	Distribution, etc.....	4433	Subsidies.....	5173
Entomology.....	3305-3969	Grading, etc.....	4449	Cost and Standard of	
General - Economic....	3321	Prices, etc.....	4457	Living.....	5181
Apiculture and Apis		Processing and Stor-		Farm Management and Land	
Mellifera.....	3405	age.....	4461	Economics.....	5185
Colony Management....	3509	Feed and Forage Crops....	4505	Cost of Production....	5230
Arachnida, Myriapoda,		Fibers and Textiles....	4522	Farm Bookkeeping and	
Etc.....	3554	Fruits, Vegetables, and		Records.....	5248
Coleoptera.....	3610	Nuts.....	4581	Land Settlement and	
Diptera.....	3668	Analysis and Composi-		Colonization.....	5258
Culicidae.....	3709	tion.....	4621	Land Tenure.....	5274
Hemiptera (Heteroptera		Consumption and Utili-		Land Utilization.....	5288
and Homoptera).....	3782	zation.....	4626	Land Values and Valua-	
Hymenoptera.....	3814	Distribution, etc.....	4635	tion.....	5289
Lepidoptera.....	3836	Grading, etc.....	4648	Population.....	5296
Orthoptera.....	3921	Packing and Packag-		Rural Social Organiza-	
Sericulture and the		ing.....	4654	tion.....	5305
Silkworm.....	3944	Prices, etc.....	4657	Institutions.....	5309
Smaller Orders.....	3950	Processing and Stor-		Human Ecology.....	5389
Anoplura and Mallo-		age.....	4664	Leadership.....	5398
phaga.....	3961	Statistics.....	4709	Rural Organizations and	
Agricultural Engineering....		Grain and Grain Prod-		Movements.....	5400
	3970-4211	ucts.....	4710	Rural Social Psychology....	5457
Farm Machinery.....	3984	Honey and Beeswax.....	4751	Trade, Foreign and Inter-	
Tillage Machinery....	4020	Livestock and Livestock		national.....	5460
Planting Machines and		Products.....	4760	Food and Human Nutrition....	
Fertilizer Distribu-		Distribution, etc.....	4788		5468-5637
tors.....	4027	Grading, etc.....	4803	Food Habits.....	5536
Harvesting, Threshing,		Packing and Packag-		Nutritive and Vitamin	
Drying, and Processing		ing.....	4810	Content.....	5540
Equipment.....	4029	Prices, etc.....	4811	Miscellaneous.....	5638-5681
Trucks, Tractors, and		Processing and Stor-		History and Biography....	5650
Other Farm Power (In-		age.....	4814	Inter-American Rela-	
cluding Fuels).....	4085	Statistics.....	4825	tions.....	5655
Farm Structures.....	4136	Oils and Oilseeds.....	4831	Meteorology.....	5657
Farmhouses.....	4140	Poultry and Poultry		Research.....	5658
Service Buildings....	4150	Products.....	4873	Statistics.....	5674
Storage Structures....	4178	Rubber and Rubber Sub-		New Periodicals and	
Farm Utilities.....	4198	stitutes.....	4908	Serials.....	5675
Agricultural Products:		Seeds.....	4915	Author and Subject Indexes.	
Processing, Distribution,					
and Statistics.....	4212-4989				

U. S. D. A. Miscellaneous Publication 337, Abbreviations Used in the Department of Agriculture for Titles of Publications, is followed in this publication with the exception of the following: B. - Bulletin; C. - Circular; J. - Journal; P. - Publication; Q. - Quarterly; U. - University; U. S. D. A. - U. S. Department of Agriculture; Ybk. - Yearbook; Z. - Zeitschrift.

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1 CAN YOU also profit from soil conservation? U. S. D. A. AWI-98, 2 p. 1944. 1 Ag84Aw

2 COOKING with soya flour and grits. U. S. D. A. AWI-73, rev., 24 p. 1944. 1 Ag84Aw
Includes recipes.

3 FATS in wartime meals. U. S. D. A. AWI-34, slightly rev., 4 p. 1944. 1 Ag84Aw
Includes fat-saving recipes.

4 GUIDES for cutting timber in the Northeast. U. S. D. A. AWI-90, 12 p. 1944. 1 Ag84Aw
Types of forests; estimating the stand; scaling logs.

5 HOME canning of fruits and vegetables. U. S. D. A. AWI-93, 16 p. 1944. 1 Ag84Aw
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7 SOIL conservation aids soybean production. U. S. D. A. AWI-92, 8 p. 1944. 1 Ag84Aw

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J. G. Gaines, T. E. Smith, K. J. Shaw, and T. W. Graham, joint authors.

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Management of fishponds; how to build a good pond; protecting the pond watershed; old ponds and small lakes.

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Contents: General; resources; farms; crops; economic factors; social factors; agencies and programs.

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19 COMMUNITY canning centers. U. S. D. A. Misc. P. 544, 99 p. 1944. 1 Ag84M

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Forest resources of the U. S.; situation and outlook.

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22 COATSWORTH, J. T. Farm deferments and war units. 3 p. Mar. 28, 1944. 173 Se4Co

23 DAVIDSON, W. A., and KADDERLY, W. L. Seed protection. 2 p. Apr. 11, 1944. 1.9422 G33D28
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"A high-analysis, low-cost, all-purpose nitrogen fertilizer."

25 ELLINGER, MRS. MARGARET, ELLINGER, LELIA, and KADDERLY, W. L. "All-woman war food farm." 3 p. Apr. 26, 1944. 1.914 R2R11

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39 MYERS, LAWRENCE. Government purchase of wool. 1 p. May 2, 1944. 1.957 M99

40 NATIONAL 4-H club program, No. 175. 6 p. May 6, 1944. 1.914 R2R11
Activities of club members; health program in Rhode Island.

41 SEAMAN, TIM, SEAMAN, JIM, and GAY, C. B. Twins from town become VFV'S [Victory Farm Volunteers]. 3 p. May 9, 1944. 1.914 R2R11

42 SELLERS, ASHLEY. The 1944 price supports. 2 p. Mar. 22, 1944. 1.9424 Pr2Se4

43 STAMBAUGH, J. H., and BRADLEY, CURLEY. Surplus war property for farmers. 2 p. Apr. 25, 1944. 1.914 R2R11

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Establishment of OPA Farm Advisory Councils.

49 WILSON, M. L. Russia thanks our seedsmen and farmers. 2 p. Apr. 27, 1944. 1.913 A2W69
Expressions of gratitude for vegetable seeds.

50 WOODWARD, T. E., and GAY, C. B. Making grass silage. 2 p. Apr. 18, 1944. 1.973 D2W87

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Victory Garden Programs (Processed)

51 HILL, G. B., MOORE, ERNEST, and DUMARS, M. L. Spring work in the Victory garden. 4 p. May 12, 1944. (Victory Gardens 54) 1.914 R2R11

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Issued by U. S. Department of Agriculture, War Food Administration.

Includes tables showing supplies and nutrients available for civilian consumption.

60 FARM FLASHES. 25 Nos. 1 p. each processed. n. d. 1.9 In3F
For broadcast use only.

Contents: Cholera treatment trend; Corn keeps am flying; Cut your hay early; Drainage doubles farm output; Family's garden worth \$1,000; FSA medical care plan; Food increases by small farmers; Fruit-vegetable container shortage; Guide for hog doctor; Gunstock wood co-op; Making grass silage; Making hay to save feed; Milk step-up by electricity; More milk by electricity; Safflower experiment succeeds; Save stock and metal; Save the hay leaves; Serious food package job; Short-cuts with electricity; Simplifying farm work; Sleeping sickness of horses; Turpentine for flame throwers; Wanted: corn for war; War goods to farmers; War industries need corn.

61 HOMEMAKEYERS' CHAT. 27 Nos. 3 p. each, processed. 1944. 1.9 In3Hh

"For use in non-commercial broadcasts only."

Army share of food supply. May 19.

Consumer market tips. June 2.

Eggs for next winter. Apr. 20.

Freezing vegetables and fruit from your garden. June 12.

Home conservation of feathers. May 15.

How point values are set. May 3.

Let the boys and girls help. May 31.

A lift for each shift. May 12.

The 1944 canning picture. May 26.

Plentiful foods----potatoes, onions, eggs, tomatoes, etc. June 16.

Prospects for home equipment. May 17.

Question box:

Any change in sugar for canning? How get sugar for jelly to sell? Points for home-made products sold? Why sugar to liquor distillers? June 13.

Beans in Victory garden? How plant tomatoes? What soil for carrots? Why permit to burn brush? Apr. 18.

Coffee jars for canning? Why preheat before packing? Why not fill jars? Rack necessary? Why not use canning powders? June 1.

How long to store canned food? How use pressure canner? Sterilize jars for canning? Avoid spoilage of tomatoes, corn? May 11.

Tone down jar ring odor? How make chocolate meringue? What hard eggs turn green? May 9.

V-Garden compost. What is compost? How start compost pile? How best use fertilizer? June 14.

What are ceiling prices? Where get shoppers' lists? New shoe stamp? Which canned vegetables point-free? Why is butter reduced in points? May 18.

What are "gauge" and "denier"? How get enough calcium? How make drop noodles? Apr. 21.

What is riboflavin? How use wild fruits? How care for lawn mower? May 25.

What is thiamine? Food value of berries? When collect milkweed pods? May 23.

What to plant to store? How save weeding? What to plant for freezing? May 16.

Sharing your car. May 22.

Soya is here to stay! May 29.

Victory garden summer greens. May 10.

Weights, prices, and points. Apr. 17.

What can I do on a farm? [Women and girls ask how to enlist for summer farm work.] June 15.

AGRICULTURAL ADJUSTMENT AGENCY

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64 ENLIST your corn now. Chart. Processed. 1944. 1.42 C81E

Industrial products and war weapons made from corn.

65 1944 AAA CONSERVATION practices for various States, Southern Division. 7 Nos. 1944. (SRB-801-[and name of State]) 1.42 So8B

Programs for the calendar year for Alabama, 4 p.; Arkansas, 4 p.; Florida, 4 p.; Louisiana, 4 p.; Mississippi, 4 p.; Oklahoma, 8 p.; South Carolina, 4 p.

66 1944 AGRICULTURAL conservation program - Western Region. 2 p., processed. 1944. (WR-808, Pt. III) 1.42 W52F

Instructions relating to the determination of a farm for purposes of the 1944 program.

67 NORTHEASTERN farmers plan for a better peace. 4 p. folder, processed. 1944. 1.42 N76Nof
Resolutions adopted by farmer delegates from nine States at the A. A. A. Regional Conference, New York City, Mar. 29, 1944.

68 REPORT. Northeast Regional Conference, Agricultural Adjustment Agency, March 27-29, 1944. 27 p., processed. New York, N. Y., 1944. 1.42 N76Re

How to get the best possible production in the Northeast this year.

69 REPORT of the Chief of the Agricultural Adjustment Agency, 1943. 45 p. 1943. 1.4 Ad4R

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A new material produced from relatively low-cost, domestic, and mainly agricultural raw materials.

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75 APPLE production, by varieties, 1942 and 1943. 13 p., processed. 1944. 1.941 S8Ao5

76 BOTTS, R. R. Experience of 30 reporting companies with the Victory Farm Volunteer and Women's Land Army accident policy in 1943. 4 p., processed. 1944. 1.941 F6Ex7

77 BRODELL, A. P., and BIRKHEAD, J. W. Age and size of principal farm machines. 31 p., processed. 1944. (F.M. 41) 1.941 L6F22

78 COMMERCIAL truck crops... Estimates of acreage, production and value, 1918 - 1927, under new seasonal groupings. 88 p., processed. Feb. 1944. 1.941 H2T764

A similar report issued October 1943, covers years 1928 - 1941.

79 COTTON production... Cotton and cottonseed production, 1943. 5 p., processed. 1944. 1.941 H2C824

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81 DUCOFF, L. J., and HAGOOD, M. J. The farm working force of 1943. 15 p., processed. 1944. 1.941 R3F227

82 FARM production, farm disposition, and value of principal crops, 1942-43, by States. 62 p., processed. 1944. 1.9 Ec71Prf

Includes estimates for grains, hay, seeds, fruits, and nuts.

83 GRAPES: utilization of production, United States total and selected States. 8 p., processed. 1944. 1.941 H2G76

84 GREISINGER, PHILIP. Land ownership in the eleven Western States. 26 p., processed. Berkeley, Calif., 1943. 1.941 L2L232

85 HORTON, D. C., and UMSTOTT, H. D. Revised annual estimates of farm-mortgage debt by States, 1930-43. 21 p., processed. 1944. 1.941 F4R32

86 LARSEN, H. C. Sales contracts and real estate investments of life insurance companies. 13 p., processed. 1944. 1.941 F4Sa3

- 87 MEAT animals - farm production and income, 1942-43. 20 p., processed. 1944. 1.9 Ec71Fp
Cattle and calves, hogs, sheep and lambs.
- 88 MILK cows and milk production on farms, by States, 1943. 4 p., processed. 1944. 1.941 H2M59
- 89 MONTHLY egg production, 1942-43. 13 p., processed. 1944. 1.942 D22M76
By State and Geographic Region.
- 90 SOYBEAN production and farm stocks of grain by Crop Reporting Districts, October 1, 1943. 9 p., processed. 1943. 1.941 S8So9
- 91 SPECIAL hatchery report. 1 p., processed. Apr. 22, 1944. 1.9 Ec724Ha
Decrease in operations indicated in special inquiry covering the period April 1 to 15.
- 92 WALL, N. J. Agricultural credit in wartime. 7 p., processed. 1944. 1.941 F2W15
Address, Ohio Bankers Association, Columbus, Apr. 13.

AGRICULTURAL RESEARCH ADMINISTRATION

- 93 CUMMINGS, G. A. Fertilizer machines. 6 p., processed. n. d. 1.98 F41
Also in Leaflets on machinery maintenance.
- 94 [MACHINERY maintenance - leaflets] 17 Nos., processed. n. d. 1.98 L47
Contents: Keep 'em rolling! by R. B. Gray; Prepare the plow, by I. F. Reed; Disk plows, by E. D. Gordon; Pointers on harrows, by R. B. Gray; Special care for manure spreaders, by R. B. Gray; Fertilizer machines, by G. A. Cummings; The better the tractor the better the job, by R. B. Gray; Make the corn planter click, by C. K. Shedd; The corn picker, by C. K. Shedd; Check over the corn binder, by C. K. Shedd; For beet planters adjustment's the thing, by E. M. Mervine; Cotton planter care, by I. F. Reed; Look over the transplanter, by G. A. Cummings; Try out the grain drill, by R. B. Gray; Sprayers must spray, by Frank Irons; Make mowers mow, by W. R. Humphries; Condition the potato digger, by J. W. Randolph.

ANIMAL INDUSTRY, BUREAU OF

- 95 BUREAU directory notice. 2 Nos. 1 p. each, processed. 1944. 1 An5m
Nos. 7 and 8, issued May 13 and June 3, respectively, show recent changes.
- 96 INSPECTION and handling of livestock for exportation (except to Mexico). 8 p., processed. 1944. (B. A. I. Order 378) 1 An50
Amends Pt. 91 of Title 9, Chapter I, Subchapter D, Code of Federal Regulations, effective July 1, 1944.
- 97 TABLE for computing official egg-production records from monthly 5-day-a-week trap-nest records. U. S. Bur. Anim. Indus. A. H. D. 72, 1 p., processed. 1944. 1.9 An52Ah

COMMODITY CREDIT CORPORATION

- 98 COMMODITY Credit Corporation 1944 hay and pasture seed loan program. 15 p., processed. 1944. 1.957 H32
1944 C. C. C. Hay and Pasture Seed - Form I, Instructions.
- 99 DAIRY feed form I, revised. 6 p., processed. 1944. 1.957 D14
Extends offer to make dairy production payments to eligible producers, subject to terms and conditions herein stated, for specified periods through February 1945.
- 100 NICHOLSON, V. H. Shipment of the 1943 late crop of potatoes. 14 p., processed. n. d. 1.957 Sh6

DISTRIBUTION, OFFICE OF

- 101 ANNOUNCEMENT Awd [of intentions to purchase or sell certain commodities through the Commodity Credit Corporation]. 39 Nos., processed. 1944. 1.9422 A8An73
- Awd-14. Yellow laundry soap. 2 p. Apr. 3.
- Awd-15. Pure soluble coffee. 3 p. Apr. 1.
- Awd-16. Irish potato starch. 1 p. Apr. 10.
- Awd-19. Hydrogenated linseed oil. 2 p. Apr. 4.
- Awd-20. Wheat flour (enriched), standard millrun mixed wheat feed, and wheat white shorts or wheat white middlings. 4 p. Apr. 7.
- Awd-23. Shortening. 2 p. Apr. 10.
- Awd-24. Soybean salad oil. 2 p. Apr. 10.
- Awd-32. Macaroni, vermicelli, and noodles. 6 p. Apr. 13.
- Awd-33. Miscellaneous canned fish. 4 p. Apr. 14; also Supplements 1-2, dated Apr. 14; Supplement 3, dated Apr. 28
- Awd-34. Exchange of American Cheddar cheese. 5 p. May 30.
- Awd-38. Colored oleomargarine (temperate). 2 p. Apr. 21.
- Awd-40. Chocolate bars. 4 p. Apr. 15.
- Awd-41. Cocoa beverage powder. 2 p. Apr. 15.
- Awd-42. Peanut butter. 3 p. Apr. 15.
- Awd-45. Tea. 3 p. Apr. 15.
- Awd-48. Assorted jams. 2 p. Apr. 22.
- Awd-53. Type V, cracker, soda, enriched (formerly K-5). 5 p. Apr. 27.
- Awd-54. Ascorbic acid tablets. 1 p. Apr. 28.
- Awd-55. Table salt. 1 p. Apr. 27.
- Awd-56. Refined granulated sugar. 3 p. Apr. 27.
- Awd-57. Multi-vitamin tablets. 1 p. May 2.
- Awd-58. Dextrin, type A. 3 p. May 2.
- Awd-59. Granulated cane or beet sugar. 2 p. Apr. 27.
- Awd-60. Evaporated milk. 3 p. May 31.
- Awd-61. Sale of dried fruit. 3 p. May 4.
- Awd-63. Canned condensed soup. 2 p. May 1.
- Awd-66. Miscellaneous commodities. 10 p. May 1.
- Awd-69. Baled cotton comber waste. 1 p. May 9.
- Awd-73. Soft wheat flour (enriched). 3 p. May 9.
- Awd-78. Sale of creamery butter. 3 p. May 9.
- Awd-80. Cornstarch. 2 p. May 9.
- Awd-88. Salted, smoked and pickled herring (foreign). 1 p. May 29.
- Awd-89. Canned Pacific mackerel & canned Pacific horse mackerel. 2 p. May 20.
- Awd-93. Type IV, biscuit, neutral, square (formerly K-4). 1 p. May 22.
- Awd-98. Soft wheat flour (enriched). 4 p. May 30.
- Awd-99. Hard wheat flour (enriched). 4 p. May 30.
- Awd-105. Sale of dried fruit. 2 p. June 3.
- 102 ANNOUNCEMENT WD [of contemplated purchases through Commodity Credit Corporation]. 3 Nos., processed. 1944. 1.9422 A8An73
- WD-6. Sale of canned dry beans (with and without pork). 1 p. Apr. 1.
- WD-8. Rolled or (flaked) oat cereal. 3 p. Mar. 30.
- WD-9. Pearled barley cereal. 3 p. Mar. 30.
- 103 ANNOUNCEMENTS [of intentions to purchase or sell certain commodities through the Federal Surplus Commodities Corporation]. 6 Nos., processed. 1944. 1.9422 A8An7
- FSC-1704, amend. 1. Purchase of dried skim milk spray process. 1 p. May 2.

FSC-1712, amend. 1. Dried skim milk - roller processed. 1 p. May 2.

FSC-1833, amend. 1 and 2. Purchase of dried whole eggs. 1 p. Mar. 1.

FSC-1837, amend. 1. Purchase of evaporated milk. 1 p. May 2.

FSC-1843. Special degerminated yellow corn meal. 3 p. Mar. 3.

FSC-1854. Dried citrus pulp. 3 p. Mar. 3.

104 ARRIVALS and unloads of fresh fruits and vegetables at Chicago, Illinois. 62 p., processed. Chicago, n. d. 1.9422 Ec741Car

Annual report, calendar year 1943.

105 BEAUCHAMP, CATHERINE. Let's play soldier; a playlet for young children on food conservation. 2 p., processed. n. d. 1.9422 N2L56

106 BRANDT, KARL, and KRAEMER, JOSEPH. Recommendations for utilization of surplus potatoes by steaming and ensiling. 10 p., processed. 1944. 1.9422 V6P841

107 BUSTER, M. W. Federal-State standards for poultry and eggs. 7 p., processed. 1944. 1.9422 D2B96

Speech, April 25, 1944.

108 CABBAGE as soldiers eat it! 2 p., processed. n. d. 1.9422 N2C11

Recipes using cabbage.

109 CARLOT shipments of fruits and vegetables, by commodities, States, and months, including boat shipments reduced to carlot equivalents, calendar year 1942. 30 p., processed. 1943. 1.9 Ec742Ca

110 CARLOT shipments of fruits and vegetables in Massachusetts during 1943. 3 p., processed. 1944. 1.9 Ec741Car

111 CATTLE and calves: monthly average price per 100 pounds, Baltimore, 1943. Based on the mean of daily range of quotations. 1 p., processed. Baltimore, n. d. 1.9422 L8C29Ba

Similar reports for Los Angeles, Louisville, Nashville, Peoria, St. Louis National Stock Yards, San Antonio, Sioux City, South St. Joseph, South St. Paul, South San Francisco, Wichita.

112 CATTLE and calves: weekly average price per 100 pounds, Baltimore, 1943. Based on the mean of daily range of quotations. 1 p., processed. Baltimore, 1944. 1.9422 L8C29Baw

Similar reports for Kansas City, Los Angeles, Louisville, Nashville, Peoria, St. Louis National Stock Yards, San Antonio, Sioux City, South St. Joseph, South St. Paul, South San Francisco, Wichita.

113 CHECK list of U. S. standards issued by the Fruit and Vegetable Branch (other than for canned products). 2 p., processed. Feb. 15, 1944. 1.9422 Fr32C41

114 COMMODITY futures statistics, July 1942-June 1943. 38 p., processed. 1944. (CS-7) 1.9422 A8C732

115 FACT sheet on beets. 3 p., processed. 1944. 1.9422 V2B39

Includes cooking hints and recipes.

116 FACT sheet on cabbage, a Victory Food section. 2 p., processed. 1944. 1.9422 V2C11

Suggests ways of serving cabbage.

117 FACT sheet on carrots. 3 p., processed. 1944. 1.9422 V2C23

Includes cooking directions and recipes.

118 FACT sheet on cotton-improvement groups. 3 p., processed. 1944. 1.9422 C2F11

Organizing cotton growers into groups to encourage cotton quality improvement.

119 FACT sheet on milk conservation. 2 p., processed. 1944. 1.9422 N2F112

120 FACT sheet on program to increase Maine sardine pack. 2 p., processed. 1944. 1.9422 P2F11

121 FOOD FACTS. 10 Nos., processed. Chicago, n. d. 1.9422 N2F733

Contents: I. USDA food production. 1 p.; II. War food needs. 1 p.; III. Increased civilian buying power. 1 p.; IV. How our national food supply is allocated. 2 p.; V. Soya products for civilians. 1 p.; VI. Enough rice for American civilians. 2 p.; VII. Saving potatoes saves their food value. 2 p.; VIII. Five ways to conserve food. 1 p.; IX. War changes table manners. 1 p.; X. Food waste is money waste. 1 p.

122 FOOD page review; the key to the food situation. 6 p., processed. Atlanta, Ga., n. d. 1.9422 A8F733

123 IDENTIFY American foods going abroad as American. 4 p., processed. 1944. 1.9422 A3Id2

Directions for marking containers.

124 INFORMATION for applicants for Federal meat inspection. 5 p., processed. 1944. 1.9422 M33In3

125 IRWIN, H. S. How to obtain more nonfat dry milk solids; background of the industry, its status, and outlook. 54 p., processed. Chicago, 1944. 1.9422 Pa2H83

126 LIST of different types of facilities used in the WFA industrial feeding program. 3 p., processed. 1944. 1.9422 Civ2L69

127 MARSHALL, LEE. Food -- now and after the war. 3 p., processed. 1944. 1.9422 A2M35

Address before the Food Forum, Washington, D. C., Mar. 16, 1944.

128 MARSHALL, LEE. War food buying. 4 p., processed. 1944. 1.9422 A2M35

Remarks before the Fifth Service Command, Food Service Show, QMC, at Cincinnati, May 4, 1944.

129 MARSHALL, LEE. Wartime marketing. 7 p., processed. 1944. 1.9422 A2M35

Address, April 25.

130 MEATS graded and contract deliveries of meats, meat products, and by-products accepted and rejected, calendar year, 1943. 2 p., processed. n. d. 1.9422 M8M462

Fresh and frozen, cured, manufactured, by kinds, at leading cities.

131 MINIMUM requirements for war approved seed potatoes produced in 1944. 2 p., processed. Apr. 12, 1944. 1.9422 V32P84

132 PALMER, J. H. Food outlook in 1944. 10 p., processed. 1944. 1.9422 N2P18

Address at Nutrition Conference, Roanoke, Va., Mar. 2, 3, 4, 1944.

133 PLAYS presented on the "Listen America" radio program. 7 Nos., processed. n. d.

Effect of vitamin deficiency in the diet of a young married American couple. 4 p. 1.9422 N2Ex3

Isolation of vitamin B1 (Thiamin), by Dr. R. R. Williams. 9 p. 1.9422 N2Is7

"Discovery of the value of lemon juice in the treatment of sailors suffering from scurvy" by Dr. James Lind. 7 p. 1.9422 N2D632

Dr. E. V. McCollum's discovery of vitamin A. 7 p. 1.9422 N2M13

Pellagra in the life of Jem and Dave a Southern mountain couple. 4 p. 1.9422 N2P36

Value of vitamin B1 (Thiamin) in the diet of a modern American family. 4 p. 1.9422 N2V24

Vitamin C deficiency and its effect on the life of a young model. 4 p. 1.9422 N2V83

134 POLLOCK, E. O. [The food situation; present and future.] 6 p., processed. Chicago, 1944. 1.9422 A2P76

Talk before the Chicago Agricultural Club, Jan. 3.

135 RECEIPTS of butter by truck at Chicago, Illinois for year 1943. 2 p., processed. Chicago, n. d. 1.9422 D8T64

- 136 RENFORT, A. H. Some problems in connection with food preparation for industrial workers. 3 p., processed. n. d. 1.9422 Civ28o5
- 137 REPORT of National Food Preservation Workshop Training Conference, Peoria-Pekin, Ill., January 17-28, 1944. 22 p., processed. 1944. 1.9422 N2N21
- 138 REPORT on frozen and dried egg meeting in Washington, D. C., Jan. 7. 2 p., processed. Chicago, 1944. 1.9422 Po5Eg3
Purchase program; container and package situation.
- 139 SEASON tobacco market news report. 5 Nos., processed. Louisville, Ky.
Type 22, Eastern District fire-cured. 2 p. May 19, 1943. 1.9 Ec714Dc
Type 23, Western District fire-cured. 2 p. Mar. 29, 1944. 1.9 Ec714Dm
Type 31, Burley. 2 p. Mar. 25, 1944. 1.9 Ec714Wtr
Type 35, one sucker. 2 p. Mar. 4, 1944. 1.9 Ec714We
Type 36, Green River. 2 p. Mar. 10, 1944. 1.9 Ec714We
- 140 SEASON tobacco market news report. 7 Nos., processed. Raleigh, N. C.
Type 11(a), Old Belt flue-cured. 2 p. Jan. 8, 1944. 1.9 Ec714Wtm
Type 11(b), Middle Belt flue-cured. 2 p. Dec. 24, 1943. 1.9 Ec714Wto
Type 12, Eastern North Carolina flue-cured. 2 p. Dec. 11, 1943. 1.9 Ec714Wtn
Type 13, South Carolina flue-cured. 2 p. Oct. 20, 1943. 1.9 Ec714DL
Type 21, Virginia fire-cured. 3 p. Mar. 4, 1944. 1.9 Ec714Wtn
Supplementary...report - type 21, Virginia fire-cured. 2 p. Jan. 29, 1944. 1.9 Ec714Wtn
Type 37, Virginia sun-cured. 2 p. Mar. 1, 1944. 1.9422 T8W41
- 141 SEASON tobacco market news report - type 14, Georgia and Florida flue-cured. 2 p. Valdosta, Ga., Sept. 3, 1943. 1.9 Ec714Da
- 142 SOME implications for nutrition education based on the study "Nutrition and the War - Opinions About Food, and Their Significance For Better Nutrition." 3 p., processed. 1944. 1.9422 N2So5
Study made by the Bureau of Agricultural Economics. Suggests methods for teaching nutrition.
- 143 SPICE announcement. 3 p., processed. 1944. 1.9422 Su2Sp4
Letter giving details of recent developments and instructions concerning the various spices which require special attention.
- 144 STITTS, T. G. Appraising the current milk problem. 7 p., processed. 1944. 1.955 C2St5
Address, meeting of Association of Milk Dealers, Pittsburgh, Pa., May 9.
- 145 SUGAR determination. 5 Nos. 1944. 1.94 Su3Sa
S. D. 36, rev. 1. Determination of (1) normal yield of commercially recoverable sugar per acre and (2) eligibility for payment with respect to abandonment and crop deficiency for sugarcane farms in Hawaii (revised). 2 p. Mar. 27.
S. D. 186, rev. 1. Amendment to determination of fair and reasonable wage rates for persons employed in the production and cultivation of sugarcane in Louisiana during the Calendar year 1944. 1 p. Apr. 19.
S. D. 190. Determination of sugar commercially recoverable from sugarcane in Puerto Rico for the 1943-44 crop year, pursuant to the Sugar Act of 1937, as amended. 1 p. Apr. 11.
S. D. 191. Determination of fair and reasonable prices for the 1943-1944 crop of Puerto Rican sugarcane. 3 p. Mar. 27.
S. D. 192. Determination of fair and reasonable wage rates for persons employed in the harvesting of sugarcane in Florida during the period September 1, 1943, to June 30, 1944. 1 p. Apr. 19.
- 146 TENTATIVE United States standards for grades of canned succotash (effective March 15, 1944). 2 p., processed. 1944. 1.9422 P5Sul
Supersedes standards that have been in effect since Apr. 11, 1932.
- 147 TENTATIVE United States standards for grades of frozen asparagus (effective April 15, 1944). 7 p., processed. 1944. 1.9422 V5Aa6
Supersede standards in effect since April 1, 1942.
- 148 TENTATIVE United States standards for grades of frozen snap beans (effective April 15, 1944). 8 p., processed. 1944. 1.9422 V5Snl
Supersedes standards in effect since March 1, 1943.
- 149 TENTATIVE United States standards for grades of frozen spinach (effective March 15, 1944). 6 p., processed. 1944. 1.9422 V5Sp4
Supersedes standards that have been in effect since Mar. 1, 1943.
- 150 TENTATIVE United States standards for grades of frozen whole-grain corn (effective April 15, 1944). 5 p., processed. 1944. 1.9422 V5C81
Supersedes standards in effect since March 1, 1943.
- 151 TOBACCO market review, 1943-44 season; class 1 - flue-cured, types 11(a), 11(b), 12, 13, and 14. 47 p., processed. 1944. 1.9 Ec714T Class 1
Includes statistics of sales, value, and price.
- 152 TOBACCO market review, 1943-44 season; class 3(b): dark air-cured types 35, 36, and 37. 23 p., processed. 1944. 1.9 Ec714T Class 3(b)
Includes statistics of sales, value, and price.
- 153 TOTAL receipts of cheese at Chicago, Illinois for year 1943. 2 p., processed. n. d. 1.9422 D8T642
Includes total receipts for years 1940-1943.
- 154 TOTAL receipts of eggs at Chicago, Illinois for year 1943. 2 p., processed. Chicago, n. d. 1.9422 Po8T642
- 155 TOTAL shipping point carlot inspections of fruits and vegetables by States and fiscal years (1923-1943) since the inception of the service. 4 p., processed. n. d. 1.9 Ec714To
- 156 TRUCK receipts of dressed poultry at Chicago, Illinois for year 1943. 2 p., processed. Chicago, n. d. 1.9422 Po8T64
- 157 U. S. STANDARDS for bunched carrots. 4 p., processed. 1944. 1.9422 V3C2C3
Reissue of standards effective Dec. 15, 1937, issued by the Bureau of Agricultural Economics.
- 158 U. S. STANDARDS for California and Arizona oranges. 12 p., processed. 1944. 1.9422 Fr32Or1
Reissue of standards effective Mar. 15, 1941, issued by the Agricultural Marketing Service.
- 159 U. S. STANDARDS for cantaloupes. 2 p., processed. 1944. 1.9422 Fr32C16
Reissue of standards effective May 20, 1937, issued by the Bureau of Agricultural Economics.
- 160 UNITED STATES standards for grades of canned spinach (and other greens) (effective December 1, 1941). 5 p., processed. n. d. 1.9422 V5Sp42
Formerly issued by U. S. Agricultural Marketing Service.
- 161 U. S. STANDARDS for tomatoes for manufacture of strained tomato products. 2 p., processed. 1944. 1.9422 V32T593
Reissue of standards effective Mar. 1, 1933, issued by the Bureau of Agricultural Economics.
- 162 U. S. STANDARDS for winter pears such as Anjou, Bosc, Winter Nellis, Comice, and other similar varieties. 13 p., processed. 1944. 1.9422 Fr32P31
Reissue of standards effective July 8, 1940, issued by the Agricultural Marketing Service.
- 163 UNLOADS of fruits and vegetables...calendar year 1943. 4 Nos., processed. 1944. 1.9 Ec741Cu
Titles vary slightly.
Unloads at Atlanta, 27 p.; Boston, 51 p.; Minneapolis, 15 p.; St. Paul, 11 p.

164 WESTERN Region background information series. 4 Nos., processed. San Francisco, 1944. 1.9422 ASW52

No. 1. Onions. 2 p. Feb. 7; No. 2. Cabbage. 2 p. Feb. 10; No. 3. Carrots. 3 p. Feb. 18; No. 4. Support prices. 4 p. Feb. 25.

ENTOMOLOGY AND PLANT QUARANTINE, BUREAU OF

165 BARBER, G. W., and WILCOX, J. Styrene dibromide: a substitute for pyrethrum in insecticidal oil used for control of earworms [*Heliothis armigera*] in sweet corn. U. S. Bur. Ent. and Plant Quar. E-619, 3 p., processed. 1944. 1.9 En83

166 HAWLEY, I. M. Notes on the biology of the Japanese beetle [*Popillia japonica*]. U. S. Bur. Ent. and Plant Quar. E-615, 19 p., processed. 1944. 1.9 En83

167 LIST of publications and patents of the Division of Insecticide Investigation...January 1, 1944 to May 31, 1944. 5 p., processed. 1944. 1.9 En866P

168 MCCUBBIN, W. A. The problem of seed-borne diseases on imported seeds. 3 p., processed. 1944. 1.967 F3M13

Summary of talk at the Pathology Seminar, Beltsville, Md., Jan. 13, 1944.

169 PINK bollworm [*Pectinophora gossypiella*] quarantine. B. E. P. Q. --Q. 52, 9 p., processed. 1944. 1 F31

Revision of quarantine and regulations, effective May 1, 1944.

170 PINK bollworm [*Pectinophora gossypiella*] quarantine regulations modified. B. E. P. Q. 493, 3rd rev., 1 p., processed. 1944. 1.9 F73

Effective May 1, 1944.

171 QUESTEL, D. D., BOWEN, C. V., and GERTLER, S. I. Laboratory tests of toxicity of some organic compounds to the European corn borer [*Pyrausta nubilalis*], January-March 1944. U. S. Bur. Ent. and Plant Quar. E-620, 4 p., processed. 1944. 1.9 En83

172 SMITH, F. F., GOODHUE, L. D., and BALLINGER, W. R. Dispenser for aerosols and highly volatile fumigants. U. S. Bur. Ent. and Plant Quar. ET-216, 3 p., processed. 1944. 1.9 En83Et

173 STAKMAN, E. C., LEVINE, M. N., and LOEGERING, W. Q. Identification of physiologic races of *Puccinia graminis tritici*. U. S. Bur. Ent. and Plant Quar. E-617, 27 p., processed. 1944. 1.9 En83

174 SUMMARY of Federal plant quarantines affecting interstate shipments in effect March 15, 1944. 66 p., processed. 1944. 1.967 D2Su6

Superseding the Synopsis dated Jan. 1, 1940, and revisions thereof.

175 VANCE, A. M. Estimates of damage to corn by the European corn borer [*Pyrausta nubilalis*] in 1943. U. S. Bur. Ent. and Plant Quar. Insect Pest Survey. Spec. Sup., 2 p., processed. May 15, 1944. 1.9 En831B

EXTENSION SERVICE

176 EXTENSION home economists assigned to home-management projects. 4 p., processed. 1944. 1.913 H4Ex81

List of State specialists charged with the leadership of family-economics, household-equipment, time-management, and related extension programs.

177 FARM employment in 1943 (by months and areas). 21 p., processed. 1944. 1.913 E2F228

178 GALLOWAY, Z. L. Amount of food production required to supply a man in the armed forces for one year. U. S. Ext. Serv. Ext. Serv. C. 401, rev., 6 p., processed. 1944. 1.9 Ex892Esc

179 HOCHBAUM, H. W. How will 4-H meet the wartime challenge of 1944? 4 p., processed. 1944. 1.913 F5H65

Talk before National 4-H Club Congress, held in Chicago, Nov. 29 to Dec. 2, 1943.

180 LECTURE for slidefilm. 2 Nos., processed. 1944. 1.9 Ex892La

No. 626. Forest fires delay victory. 7 p.

No. 647. Help wanted!! Women's Land Army needs workers, by F. L. Hall. 4 p.

181 PROOFS of 8-point milk production mats. 11 p., processed. 1944. 1.913 D2P94

Flyer containing actual-size proofs of the series of mats made available by the Dairy Industry Committee in support of the national 8-point milk-production program for 1944.

182 REGIONAL Conference on European corn borer [*Pyrausta nubilalis*] and corn earworm [*Heliothis armigera*], Baltimore, Maryland, January 14-15, 1944. 11 p., processed. 1944. 1.913 C3C81P

Summary of proceedings; list of persons present.

183 SMITH, C. B. What agricultural extension is. 6 p. 1944. 1 Ex892W

Address before annual conference of the extension staff, U. S. Dept. of Agriculture, Jan. 1944.

184 SOME wartime guideposts for 1944 4-H club program. 34 p., processed. n. d. 1.913 F3So52

Contributions by Federal Extension Specialists.

185 SOUTHERN Regional Victory Garden Conferences, 1944. 15 p., processed. 1944. 1.913 C3So83

Conference committee recommendations. Two day meetings were held in Atlanta, Jan. 24, 25; New Orleans, Jan. 26, 27; Memphis, Jan. 28, 29.

186 WELCH, C. H., JR. How the specialists are helping to meet farm labor shortages. 4 p., processed. 1944. 1.913 E2W44

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203 NATIONAL forest areas, June 30, 1943. 15 p. 1944. 1 F765

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Table showing the number of servings in a pound of food.

213 PLAN for pricing food for school lunches. 8 p., processed. 1944. 1.982 A2P692

214 SUGGESTIONS for a family spending plan. 14 p., processed. 1944. Ref., p. 11-14. 1.982 E2Sv3

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215 ABRIDGED chronology of Agriculture's part in the war. 19 p., processed. May 2, 1944. 1.914 A5C46A

216 FOOD information series. 5 Nos., processed. 1944. 1.914 A5F733

No. 88-a. Let's talk about forest products after the war. (A discussion outline for the question of public regulation of timber cutting.) 6 p. Apr. 27.

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233 DEVELOPMENT of ground water for irrigation in the North Central Valley, California. 26 p., processed. 1944. 1.9423 A2D49

234 EFFECT of lime on hay and pasture crop yields (continuous and in rotation) when used alone and with nitrogen, phosphoric acid, potassium, phosphoric acid and potassium, or nitrogen-phosphoric acid-potassium, by States - Northeast Region. 1 p., processed. 1944. 1.9423 C2Ef32

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236 HUTSON, J. B. Cottonseed, feed, livestock and other production problems. 5 p., processed. 1944. 1.957 H97

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No. 809, 1 p.; 810, 1 p.; 811, 4 p.; 812, 4 p.; 813, 1 p.; 814, 4 p.; 815, 2 p.

239 [COOPERATIVES] Operations; Division activities in relation to borrowers. 106 p., processed. 1944. 1.933 D64

Origin and history; functions.

240 NEWSLETTER topics. 2 p., processed. St. Louis, Mo., Mar. 3, 1944. 1.933 N47

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241 WICKARD, C. R. A challenge to youth. 5 p., processed. 1944. 1.91 A2W63

Address at Commencement Exercises of Lebanon Valley College, Annville, Pa., May 22.

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245 CONSERVATION farming. [Pts. 1-4.] 3 p. each, processed. Lincoln, Nebr., 1944. 1.9607 C763

Prepared for the Western and Central Stark County Soil Conservation Districts, North Dakota.

[Pt. 1.] General recommendations for grass seeding; Pasture and range management; 2. Subsurface tillage and residue management; 3. Strip cropping to control wind erosion; Contour farming; 4. Gully control; General recommendations for tree planting.

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247 HARROLD, L. L. Hydrologic studies. Compilation of rainfall and runoff from terraces C5, C6, and C7 and watersheds C8 and W23 of the Central Piedmont Soil and Water Conservation Station, Statesville, N. C., 1933-38. U. S. Soil Conserv. Serv. SCS - TP-52, 91 p., processed. 1944. 1.96 Ad6Tp

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250 IF---YOU are going to seed grass. 3 p., processed. Fessenden, N. Dak., 1944. 1.9607 If1

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Kansas: Conservation farming a paying proposition. Mar. 9; Conservation farming ends replanting jobs. Mar. 30; Diversion prevents drainage to lowland. Mar. 2; Stock water dam makes pasture useful. Mar. 16. 1.9607 N47K

Montana: Contour farming cuts machine repair costs. Mar. 16; Contouring helps yield even in favorable year. Mar. 2; Irrigation changes halt erosion, hike production. Mar. 9; Stock water dams help increase crop output. Mar. 30. 1.9607 N47M

Nebraska: Bottomlands benefit when slopes terraced. Mar. 30; Contouring nearly level land pays, Nebraskan says. Mar. 2; Corn yield doubled Nebraskan declares. Mar. 9; Reorganization of farm steps up food production. Mar. 16. 1.9607 N47N

North Dakota: Conservation farming brings production up. Mar. 30; Shelterbelt produces fruit for farm family. Mar. 16; Stock water dam boosts North Dakotan's output. Mar. 2; Strip cropping helps, North Dakotan reports. Mar. 9. 1.9607 N47ND

South Dakota: Fields appear alike yields differ much. Mar. 2; Proper use helps pasture recovery. Mar. 16; Seed saved through conservation farming. Mar. 30; Subsurface tilled corn land yields most grain. Mar. 9. 1.9607 N47S

Wyoming: Irrigation drops take water down hill safely. Mar. 30; More land irrigated with no more water. Mar. 2; Third more grain on contoured land. Mar. 9. 1.9607 N47W

254 PLANTING cork oak [*Quercus suber*] on farms in the Southeast. 2 p., processed. 1944. 1.96 R31PL

255 SELECT the land you farm! Some soils are better producers than others just as some cows are better milkers than others. 3 p., processed. Fessenden, N. Dak., n. d. 1.9607 So5
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261 BEFORE the Interstate Commerce Commission. Finance docket No. 14231. In the matter of the application under paragraphs 18 and 21, exclusive of section 1 of the Interstate Commerce Act, of Guy A. Thompson, trustee, Missouri Pacific Railroad Corporation in Nebraska, debtor, to abandon a branch line of railroad extending from near Talmage to Weeping Water, and located in Otoe and Cass Counties, Nebraska. Reply of War Food Administrator to applicant's exceptions to report proposed by examiner. 12 p., processed. 1944. 1.918 M692

262 BEFORE the Interstate Commerce Commission. Finance docket No. 14358. In the matter of the application of the Chicago, Attica and Southern Railroad and the Dulien Steel Products Company, owners, to abandon its line from Veedersburg to Morocco, Indiana. Brief of the War Food Administrator in opposition to the application. 35 p., processed. 1944. 1.918 C43

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264 THE CONSERVATION of food; the U. S. Government campaign to promote production, sharing, and proper use of food. 8 p. Mar. 1944. 1 F735C
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265 JONES, MARVIN. Tomorrow's food supply. 3 p., processed. 1944. 1.9424 A2J72

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266 SALISBURY, MORSE. The food program for 1944. 13 p., processed. 1944. 1.914 A2Sa3
Presented at monthly meeting of Chicago U. S. D. A. Club, March 8, 1944.

267 WAR FOOD Order. 43 Nos. 1944. 1 F733F
WFO 1, amend. 1. Enrichment of white bread and rolls. 1 p. Apr. 25.

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WFO 2-3, amend. 1. Reports required from certain producers and authorized receivers of butter. 1 p. May 4.

WFO 2-5. Percentage of butter required to be set aside in May and June 1944. 1 p. Apr. 29.

WFO 8, amend. 1. [Restrictions on production of] frozen dairy foods [ice cream] and mix. 1 p. May 1.

WFO 8-3. Reports relative to frozen dairy foods [ice cream] and mix. 1 p. May 1.

WFO 8, amend. 3. [Ice cream quotas raised.] 1 p. May 27.

WFO 10, amend. 4. Rice [set-aside requirements removed, May 15 through July 31, 1944]. 1 p. May 13.
WFO 13, amend. 2. Cream [restrictions]. 2 p. June 2.

WFO-15-7. Cheddar cheese [percentages to be set aside in May and June 1944]. 1 p. Apr. 27.

WFO 29, Partial suspension, amend. 3. Use and distribution of cottonseed, peanut, soybean, and corn oil. 1 p. May 30.

WFO 30, amend. 4. Conservation and distribution of dehydrated vegetables. 2 p. May 31.

WFO 31, Revocation. Restrictions on use, processing, consumption and delivery of oiticica oil. 1 p. May 8.

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WFO 34 Revocation. Glycerine [regulations]. 1 p. May 13.

WFO 35, amend. 1. Restrictions on the use and distribution of rapeseed oil and mustard seed oil. 1 p. May 13.

WFO 36 Revocation. Restrictions on use and delivery of cashew nut shell liquid. 1 p. May 8.

WFO 37, amend. 1. Restrictions on use of sperm oil. 1 p. May 8.

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WFO 60, amend. 1. Fish oil (use, consumption, processing, and delivery restricted). 3 p. May 1.

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WFO 67, amend. 3. Inedible tallow or grease. 1 p. June 3.

WFO 69. Fruit for alcoholic purposes (restrictions relative to the use of fruit). 2 p. Apr. 25.

WFO 70, amend. 3. Refrigerated food storage facilities. 1 p. May 18.

WFO 74-2. General regulations; revision of schedules. 1 p. Apr. 27.

WFO 75, amend. 1. Slaughter of livestock and delivery of meat. 1 p. May 8.

WFO 75-1, amend. 2. Livestock and meats; removal of marking requirements for farmers. 1 p. May 27.

WFO 75-2, amend. 1. Beef required to be set aside. 1 p. May 10.

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WFO 77 Revocation. Dry onions (control of shipments). 1 p. Apr. 25.

WFO 79-102, amend. 1. Delegation of authority to market agents in the administration of War Food Orders for the conservation and distribution of fluid milk and cream. 1 p. Apr. 24.

Also amendments to WFO 79 affecting specific sales areas which were issued during May 1944.

WFO 87, amend. 1. Restrictions on inventories of fatty acids. 1 p. May 9.

WFO 94, amend. 1. Restrictions on purchases and use of flaxseed. 1 p. May 13.

WFO 96-1. Suspension of set aside requirements for corn. 1 p. Apr. 22.

WFO 97. Hen turkeys and processed turkeys (restrictions). 3 p. Apr. 20; WFO 97 Termination, issued June 3.

WFO 98. Grain; limitations on sale, transportation, and use of corn. 2 p. Apr. 22.

WFO 98, amend. 1. Limitations on sale, transportation, and use of corn. 1 p. May 3; Amend. 2. 2 p. May 22.

268 WAR FOOD Order...Questions and answers. 6 Nos., processed. 1944. 1 F733F

Dried milk limitation order (FDO 93). 7 p. Mar.

Fish oil (WFO 60, amend. 1). 4 p. Apr.

Food storage facilities; restrictions on use of freezer space (FDO 90, amend. 1, and FDO 90-1, amend. 1). (Requests that these copies be destroyed, as page 2 applies to another Food Distribution Order.) 2 p. Mar. 1944.

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Wool fat (WFO 76). 3 p. Apr.

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONSJULY 1944

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Arizona Agricultural Experiment Station, Tucson

269 EMBLETON, H., and HINDS, H. B. Progress report on emergency poultry rations. Ariz. Agr. Expt. Sta. Mimeog. Rpt. 49, 10 p. 1943. 100 Ar4M

270 TETREAU, E. D. The labor situation in the Arizona truck crop industry. Ariz. Agr. Expt. Sta. Mimeog. Rpt. 60, 7 p. 1944. 100 Ar4M

California Agricultural Experiment Station, Berkeley

271 BAILEY, S. F. The pear thrips, *Taeniothrips inconsequens*, in California. Calif. Agr. Expt. Sta. B. 687, 55 p. 1944. Ref., p. 53-55. 100 C12S

272 PILLSBURY, A. F., COMPTON, O. C., and PICKER, W. E. Irrigation-water requirements of citrus in the south coastal basin of California. Calif. Agr. Expt. Sta. B. 686, 19 p. 1944. 100 C12S

273 SAMPSON, A. W. Plant succession on burned chaparral lands in northern California. Calif. Agr. Expt. Sta. B. 685, 144 p. 1944. Ref., p. 139-144. 100 C12S

274 DAI, L. H., and TUFTS, W. P. Nematode-resistant rootstocks for deciduous fruit trees. Calif. Agr. Expt. Sta. C. 359, 16 p. 1944. 100 C12S

275 AMERINE, M. A., and WINKLER, A. J. Composition and quality of musts and wines of California grapes. Hilgardia 15: 493-673. Feb. 1944. 100 C12H

276 BLISS, D. E. *Omphalia* root rot of the date palm. Hilgardia 16: 15-124. Mar. 1944. 100 C12H

Connecticut (State) Agricultural Experiment Station, New Haven

277 REPORT of the director for the year ending October 31, 1943. Conn. (State) Agr. Expt. Sta. B. 477, p. 43-82. 1944. 100 C76St

Research reported on entomology, plant pathology and botany, plant breeding, soils, forestry, tobacco, analytical chemistry, biochemistry, and biometry.

278 TURNER, NEELY, and HORSFALL, J. G. Controlling pests of war gardens. Conn. (State) Agr. Expt. Sta. C. 159, p. 47-63. 1944. 100 C76St

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279 ANNUAL report of the director for the fiscal year ending June 30, 1943. Del. Agr. Expt. Sta. B. 244, 44 p. 1943. 100 D375

Research reported on agricultural economics, agronomy, animal and poultry industry, chemistry, entomology, horticulture, and plant pathology.

280 DETJEN, L. R., and PHILLIPS, W. H. Relative effects of superior vs. inferior seed-branch positions in cabbage on time of seedstalk initiation in the immediate progenies of inbred plants. Del. Agr. Expt. Sta. B. 245, 21 p. 1943. 100 D37S

281 HARRIS, H. C. Results of rapid chemical tests on Delaware soils. Del. Agr. Expt. Sta. Pam. 7, 5 p., processed. 1943. 100 D37H

282 HEUBERGER, J. W., and MANNS, T. F. Effect of organic and inorganic seed treatments on rate of emergence, stand, and yield of soybeans. Del. Agr. Expt. Sta. Pam. 11, 3 p., processed. 1944. 100 D37H

283 HEUBERGER, J. W., and MANNS, T. F. The use of zinc sulfate-lime as a supplementary material to improve the protective value of organic and insoluble copper fungicides against early blight of potatoes. Del. Agr. Expt. Sta. Pam. 10, 4 p., processed. 1944. 100 D37H

284 HOFFMANN, EDMUND, and TOMHAVE, A. E. A laying mash of low animal protein content. Del. Agr. Expt. Sta. Pam. 6, 4 p., processed. 1943. 100 D37H

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286 TOWNSEND, R. O., and ABBOTT, O. D. Cane syrup in infant feeding. Fla. Agr. Expt. Sta. B. 398, 7 p. 1944. 100 F66S

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287 WOODROOF, J. G., and ATKINSON, I. S. Preserving sweet potatoes by freezing. Ga. Agr. Expt. Sta. B. 232, 26 p. 1944. 100 G29S

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290 SHERWOOD, L. V. Wild onion [*Allium canadense*; and garlic [*Allium vineale*], two expensive weeds; cultural control is most effective. Ill. Agr. Expt. Sta. C. 572, 7 p. 1944. 275.29 I162C

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Michigan Agricultural Experiment Station, East Lansing

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306 MINNESOTA farm and home science, v. 1, No. 3, 16 p. May 15, 1944. 100 M668

Mississippi Agricultural Experiment Station, State College

307 FARISH, L. R., MOORE, E. L., and CURREY, E. A. Tomato production in Mississippi. Miss. Agr. Expt. Sta. B. 399, 20 p. 1944. 100 M69

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313 CURREY, E. A. Edible soybeans: Stoneville, 1943. Miss. Agr. Expt. Sta. Serv. Sheet 369, 1 p. 1943. 100 M69

Variety tests.

314 CURREY, E. A. Growing sweetpotatoes in the Yazoo-Mississippi Delta. Miss. Agr. Expt. Sta. Serv. Sheet 370, 2 p. 1943. 100 M69

315 CURREY, E. A. Peach varieties in the Delta. Miss. Agr. Expt. Sta. Serv. Sheet 366, 1 p. 1943. 100 M69

316 CURREY, E. A. Tomato studies: Stoneville, 1943. Miss. Agr. Expt. Sta. Serv. Sheet 368, 1 p. 1943. 100 M69

317 CURREY, E. A. Varieties of sweet corn: Stoneville, 1943. Miss. Agr. Expt. Sta. Serv. Sheet 367, 1 p. 1943. 100 M69

318 GULL, P. W. Cotton defoliation. Miss. Agr. Expt. Sta. Serv. Sheet 364, 1 p. 1943. 100 M69

Harvesting with mechanical picker.

319 GULL, P. W. Hybrid corn test: Stoneville, 1943. Miss. Agr. Expt. Sta. Serv. Sheet 371, 1 p. 1944. 100 M69

320 GULL, P. W. Seeding, varieties, and fertilization of small grains in Yazoo-Mississippi Delta. Miss. Agr. Expt. Sta. Serv. Sheet 365, 2 p. 1943. 100 M69

321 GULL, P. W. Spacing corn hybrids and open-pollinated varieties. Miss. Agr. Expt. Sta. Serv. Sheet 354, 2 p. 1943. 100 M69

322 KUYKENDALL, ROY, and PITNER, JOHN. Fertilizing cotton following winter legumes in the west Yazoo-Mississippi Delta. Miss. Agr. Expt. Sta. Serv. Sheet 358, 1 p. 1943. 100 M69

323 KUYKENDALL, ROY, and PITNER, JOHN. Sources and rates of applying nitrogenous fertilizers for corn on loam soils of the west Delta. Miss. Agr. Expt. Sta. Serv. Sheet 355, 1 p. 1943. 100 M69

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327 PITNER, JOHN. Ammonium nitrate as a source of nitrogen for cotton and corn. Miss. Agr. Expt. Sta. Serv. Sheet 363, 1 p. 1943. 100 M69

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329 PITNER, JOHN. Rotations and other soil management practices on buckshot soils. Miss. Agr. Expt. Sta. Serv. Sheet 357, 1 p. 1943. 100 M69

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Includes maintenance cost for various live weights and ages.

337 CROUSE, H. V. Translocations in Sciara; their bearing on chromosome behavior and sex determination. Mo. Agr. Expt. Sta. Res. B. 379, 75 p. 1943. 100 M693

338 BROWN, E. M. Improve permanent pastures with lespedeza, phosphate, lime, and supplementary grazing. Mo. Agr. Expt. Sta. C. 285, 8 p. 1944. 100 M693

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Contents: General objective for dairying in Missouri, by A. C. Ragsdale; The agricultural outlook as it may affect 1944 milk production in Missouri, by G. B. Nance; Our 1944 feed supply, by J. E. Crosby; Pasture, hay and silage crops for dairy cattle, by J. R. Paulling; Harvesting and preserving crops for silage, by H. A. Herman; Factors influencing the quality and nutritive value of roughages, by H. A. Herman; Dairy rations - making use of available feeds - new facts about simplified rations, by A. C. Ragsdale; Feeding springing heifers and dry cows, by M. J. Regan; Fitting the dairy program to the individual farm, by M. J. Regan and B. H. Frame; A planned breeding program - sires - artificial breeding, by H. A. Herman; Rapid milking, by C. W. Turner; Keeping the herd healthy - reduce calf losses - a sanitation program, by H. A. Herman; Herd records for the dairy farmer, by H. A. Herman; Herd replacement problems, by E. T. Itchner; Why quality milk and milk products are important, by W. H. E. Reid; Producing quality milk and cream - essentials, by E. R. Garrison; Why milk and cream tests vary, by E. W. Swanson; Selection and grading of milk at the plant intake, by E. R. Garrison; Minimum standards for cream stations, by W. H. E. Reid; Cleaning the milking machine, by E. R. Garrison; Washing the cream separator in two minutes, by E. R. Garrison; Farm-to-market transportation of milk, by H. M. Haag; The dairy industry transportation program of Missouri, by W. H. E. Reid.

340 HASEMAN, LEONARD. Controlling bagworm *Thyridopteryx ephemeraeformis*, on evergreens. Mo. Agr. Expt. Sta. C. 287, 2 p. 1944. 100 M693

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343 KLENKE, A. W. Soil treatment to improve permanent pastures. Mo. Agr. Expt. Sta. C. 289, 7 p. 1944. 100 M693

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349 VARIETIES of farm crops for Montana, 1944. Mont. Agr. Expt. Sta. C. 177, 32 p. 1944. 100 M76

Revision of Circular 171.

350 HARRINGTON, F. M. Choosing lands and fertilizers for potatoes. Mont. Agr. Expt. Sta. War C. 3, 4 p. 1944. 100 M76W

Nebraska Agricultural Experiment Station, Lincoln

351 WALKDEN, H. H., HORTON, J. R., and WADLEY, F. M. Hessian fly [Phytophaga destructor], control in Nebraska by late sowing of winter wheat. Nebr. Agr. Expt. Sta. B. 360, 11 p. 1944. 100 N27

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352 BRENNEN, C. A. Condition and market more cattle while the Nation is at war: feed supply, cattle numbers, and beef demand call for the marketing of a greater percentage of the Nation's cattle population. Nev. Agr. Expt. Sta. B. 169, 13 p. 1944. 100 N41S

353 HEADLEY, F. B. The effect of substituting vegetable protein for meat protein in a ration for growing turkeys. Nev. Agr. Expt. Sta. B. 168, 7 p. 1944. 100 N41S

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New Hampshire Agricultural Experiment Station, Durham

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Research reported on agricultural economics, agricultural engineering, dairying, field crops and fertilizers, forestry, fruit production, insect control, ornamentals, pastures, plant breeding, plant pathology, poultry, soils, vegetable production, and nutrition.

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New Jersey Agricultural Experiment Station, New Brunswick

- 356 GARRETT, O. F., and BOSSHARDT, D. K. Effect of feeding silages on certain properties of milk. I. Effect on the yellow color and flavor of winter milk; II. Influence on the vitamin A content and distribution of carotenoid pigments in milk fat; III. Effect of various storage conditions on the stability of carotenoid pigments in butter. N. J. Agr. Expt. Sta. B. 710, 30 p. 1944. Ref., p. 29-30. 100 N46S
- 357 PEPPER, B. B. Vegetable insects and their control on commercial plantings. N. J. Agr. Expt. Sta. C. 476, 15 p. 1944. 100 N46S
- 358 THOMPSON, W. C. Care and management of baby chicks. N. J. Agr. Expt. Sta. C. 474, 24 p. 1944. 100 N46S
- 359 BEAUDETTE, F. R., and HUDSON, C. B. Infectious laryngotracheitis. N. J. Agr. Expt. Sta. Hints to Poultrymen, v. 31, No. 2, 4 p. Dec. 1943-Jan. 1944. 100 N46S
- 360 PLATT, C. S., and DARE, R. S. The care of homing pigeons. N. J. Agr. Expt. Sta. Hints to Poultrymen, v. 31, No. 3, 4 p. 1944. 100 N46S
- 361 DAINES, R. H. A bud canker and twig blight affecting peach trees, caused by a *Fusicoccum* species and a *Valsa* species. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 6, p. 21-24, processed. Sept. 1943 (Issued Feb. 1944). 464.9 N46P
- 362 DAINES, R. H. Effects of storage conditions, maturity, and bruising on keeping qualities of stored sweet potatoes. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 3, p. 9-12, processed. June 1943 (Issued Jan. 1944). 464.9 N46P
- 363 DAINES, R. H. Lime in the post-arsenical sprays as a means of reducing arsenical injury to peaches. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 4, p. 13-16, processed. July 1943 (Issued Jan. 1944). 464.9 N46P
- 364 DAVIS, B. H., and HAENSELER, C. M. Spraying experiments for control of tomato anthracnose. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 9, p. 33-36, processed. Dec. 1943 (Issued Apr. 1944). 464.9 N46P
- 365 DAVIS, B. H., and HAENSELER, C. M. Tomato anthracnose. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 8, p. 29-32, processed. Nov. 1943 (Issued Apr. 1944). 464.9 N46P
- 366 HAENSELER, C. M. Observations on seed decay and seed protectants. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 1, p. 1-4, processed. Apr. 1943 (Issued Jan. 1944). 464.9 N46P
- 367 HAENSELER, C. M. Sweet corn smut control with dusts. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 5, p. 17-20, processed. Aug. 1943 (Issued Jan. 1944). 464.9 N46P
- 368 HAENSELER, C. M. Sweet corn tests - 1943. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 7, p. 25-28, processed. Oct. 1943 (Issued Apr. 1944). 464.9 N46P
- 369 HAENSELER, C. M. White rot of onion. N. J. Agr. Expt. Sta. Plant Dis. Notes, v. 21, No. 2, p. 5-8, processed. May 1943 (Issued Jan. 1944). 464.9 N46P

New Mexico Agricultural Experiment Station, State College

- 370 CARTER, JOHN, JR. Dry-farming investigations in northeastern New Mexico, 1936-1943. N. Mex. Agr. Expt. Sta. B. 312, 20 p. 1944. 100 N46S
- 371 CURRY, A. S. Irrigating the home garden. N. Mex. Agr. Expt. Sta. B. 313, 8 p. 1944. 100 N46S

New York (Cornell) Agricultural Experiment Station, Ithaca

- 372 ANDERSON, W. A. Farm youth in the 4-H club. Part II. N. Y. (Cornell) Agr. Expt. Sta. Mimeog. B. 14, 14 p. 1944. 100 N48Cm
- 373 FIFTY-SIXTH annual report for the fiscal year 1942-43. 190 p. 1944. 100 N48C
- Research reported on agricultural economics, agronomy, animal husbandry, botany, dairy industry, entomology and limnology, floriculture and ornamental horticulture, forestry, home economics, plant breeding, plant pathology, pomology, poultry husbandry, rural education, rural sociology, vegetable crops, and zoology.

North Carolina Agricultural Experiment Station, State College Station, Raleigh

- 374 RESEARCH and farming: sixty-fifth annual report of the Agricultural Experiment Station for the fiscal period July 1, 1941 to June 30, 1942. 92 p. 1943. 100 N81

Research reported on agricultural engineering, horticultural crops, field crops, livestock and poultry, soils and fertilizers, and economic and social problems.

North Dakota Agricultural Experiment Station, State College Station, Fargo

- 375 BIMONTHLY Bulletin, v. 6, No. 4, 43 p. 1944. 100 N813B

Oklahoma Agricultural Experiment Station, Stillwater

- 376 ALDRICH, A. D., BAUMGARTNER, F. M., and IRWIN, W. H. Fish production in farm ponds. Okla. Agr. Expt. Sta. C. C-115, 8 p. 1944. 100 Ok4
- 377 ABSTRACTS of new publications and list of publications available. Okla. Agr. Expt. Sta. What's New in Okla. Farm Res., No. 7, 10 p. 1944. 100 Ok4W
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Oregon Agricultural Experiment Station, Corvallis

- 379 CHAPMAN, M. P., and LONG, JAY. Rabbit production for meat. Oreg. Agr. Expt. Sta. C. 155, 31 p. 1943. 100 Or3
- 380 CHILDS, LEROY, and ROBINSON, R. H. Petroleum oil spray recommendations and precautions in their use. Oreg. Agr. Expt. Sta. C. 151, 8 p. 1943. 100 Or3
- 381 DICKINSON, E. M. Some questions and answers about "worms" in chickens and turkeys. Oreg. Agr. Expt. Sta. C. 150, 10 p. 1943. 100 Or3
- 382 HAAG, J. R. Minerals for farm animals. Oreg. Agr. Expt. Sta. C. 153, 11 p. 1943. 100 Or3
- 383 KUHLMAN, G. W., THOMAS, H. L., and LOE, C. A. Economic considerations in planning for soil conservation on the Chehalis Mountain project, Oregon. Oreg. Agr. Expt. Sta. C. 156, 52 p. 1943. 100 Or3
- 384 MOTE, D. C., and OWENS, C. E. Insect pests and diseases of currants and gooseberries. Oreg. Agr. Expt. Sta. C. 152, 11 p. 1943. 100 Or3
- Revision of Circular 42.
- 385 MUTH, O. H., and SHAW, J. N. Scours in Oregon calves. Oreg. Agr. Expt. Sta. C. 154, 10 p. 1943. 100 Or3
- 386 PICKFORD, G. D., and JACKMAN, E. R. Reseeding eastern Oregon summer ranges. Oreg. Agr. Expt. Sta. C. 159, 48 p. 1944. 100 Or3
- 387 THOMAS, H. L., and others. The economic effect of soil erosion on wheat yields in eastern Oregon. Oreg. Agr. Expt. Sta. C. 157, 32 p. 1943. 100 Or3
- R. E. Stephenson, C. R. Freese, R. W. Chapin, and W. W. Huggins, joint authors.

388 WIEGAND, E. H., ONSDORFF, THOMAS, and HOLMES, ALYCE. Home fruit and vegetable dehydration. *Creg. Agr. Expt. Sta. C. 149*, 15 p. 1943. 100 Or3

Pennsylvania Agricultural Experiment Station, State College

389 CALLENBACH, E. W., NICHOLAS, J. E., and MURPHY, R. R. Influence of light on age at sexual maturity and ovulation rate of pullets. *Pa. Agr. Expt. Sta. B. 461*, 12 p. 1944. 100 P381

390 FREAK, D. M. Deposition and retention of sprays. III. Apparatus and methods for laboratory spraying. *Pa. Agr. Expt. Sta. B. 463*, 18 p. 1944. 100 P381

391 NICHOLAS, J. E., CALLENBACH, E. W., and MURPHY, R. R. Light intensity as a factor in the artificial illumination of pullets. *Pa. Agr. Expt. Sta. B. 462*, 24 p. 1944. 100 P381

392 NOLL, C. F., and others. Pasture fertilization. *Pa. Agr. Expt. Sta. B. 460*, 27 p. 1944. 100 P381

S. I. Bechdel, P. S. Williams, S. R. Skaggs, and M. A. Hein, joint authors.

Puerto Rico Agricultural Experiment Station, Rio Piedras

393 DÍAZ PACHECO, S., and ROSES, MARIANO. La distribución de carnes en Puerto Rico. *P. R. (Rio Piedras) Agr. Expt. Sta. B. 65*, 42 p. 1942. 100 P83

Meat industry.

394 RIGLIANO, ARTURO, and PASTOR RODRÍGUEZ, J. Soyas para Puerto Rico (datos preliminares). *P. R. (Rio Piedras) Agr. Expt. Sta. Mimeog. Rpt. 26*, 7 p. 1944. 100 P83M

395 INFORME biennial, años fiscales, 1941-1942. 105 p. 1944. 100 P83A

Research reported on food consumption, agricultural credit, marketing, small farms, land utilization, cotton, coffee, sugarcane, tobacco, sweetpotatoes, beans, corn, bananas, plant physiology, entomology, chemistry, soils, fruits, vegetables, animal industry, forage crops, and oil plants.

Rhode Island Agricultural Experiment Station, Kingston

396 HART, C. P. Brooder fuel substitutes. *R. I. Agr. Expt. Sta. Misc. P. 19*, 5 p., processed. 1944. 100 R34M

397 HART, C. P., and STUART, H. O. The effect of different intake levels of alfalfa leaf meal in enhancing hatchability. *R. I. Agr. Expt. Sta. Misc. P. 20*, 6 p., processed. 1944. 100 R34M

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South Dakota Agricultural Experiment Station, Brookings

398 SNYDER, L. C. Lengthening the garden season and increasing vegetable yields. *S. Dak. Agr. Expt. Sta. B. 374*, 20 p. 1944. 100 So82

399 WALLIS, G. C. Vitamin-D deficiency in dairy cows: symptoms, causes, and treatment. *S. Dak. Agr. Expt. Sta. B. 372*, 16 p. 1944. 100 So82

Tennessee Agricultural Experiment Station, Knoxville

400 ZERFOSS, G. E., and STRAND, A. B. Electric light bulbs as a source of heat for hotbeds. *Tenn. Agr. Expt. Sta. B. 190*, 13 p. 1944. 100 T25S

401 ATKINS, S. W., and MANTLE, C. C. Possibilities of sweetpotato production in west Tennessee. *Tenn. Agr. Expt. Sta. Rural Res. Ser. Monog. 168*, 50 p., processed. 1944. 173.2 W89Co

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Texas Agricultural Experiment Station, College Station

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403 ARBUCKLE, W. S., and SHEPARDSON, G. W. A survey of the quality of Texas butter. *Tex. Agr. Expt. Sta. Prog. Rpt. 872*, 2 p., processed. 1944. 100 T31P

404 FRAPS, G. S., and EZEKIEL, S. R. Relative cost of vitamin C in foods in April, 1944. *Tex. Agr. Expt. Sta. Prog. Rpt. 888*, 2 p., processed. 1944. 100 T31P

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406 GODFREY, G. H. Effect of summer plowing on root knot. *Tex. Agr. Expt. Sta. Prog. Rpt. 837*, 1 p., processed. 1943. 100 T31P

407 HILL, H. O., LYLE, E. W., and JOHNSTON, J. R. Hubam clover in rotations causes higher yields and less root rot. *Tex. Agr. Expt. Sta. Prog. Rpt. 868*, 2 p., processed. 1943. 100 T31P

White sweetclover variety of the genus *Melilotus*.

408 JACKSON, A. D. Distribution of fertilizer sales in Texas for 1942-3. *Tex. Agr. Expt. Sta. Prog. Rpt. 864*, 2 p., processed. 1943. 100 T31P

409 JOHNSON, P. R. Disease resistant edible cowpeas. *Tex. Agr. Expt. Sta. Prog. Rpt. 869*, 2 p., processed. 1943. 100 T31P

410 LYLE, E. W., and HILL, H. O. Winter legumes reduce root rot and increase yield of cotton. *Tex. Agr. Expt. Sta. Prog. Rpt. 871*, 1 p., processed. 1943. 100 T31P

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Mimeographed or processed material issued by the State Agricultural Extension Services is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

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AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY

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5001 *IGLESIAS SELGAS, CARLOS. Hacia un frente agrônómico peninsular. Frutos 1(6): 4-5. Dec. 1943. 80 F9472

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Continuation of a former Publicity Series.

AUTHOR INDEX

Item	Item	Item	Item
Aamodt, O. S.....34	Algeria. Service de la	Aguilar, C.....4461	Babbitt, D. M.....3012
Abbey, M. W.....2746	Colonisation et de	Arembarri, D.....1523	Babson, R. W.....4908
Abbott, C.....1717	1'Hydraulique.....828	Areno, R. E.....4374	Babushkin, I. N.....2375
Abbott, O. D.....286	All-Union Institute of	Araque, R.....2009	Bacal, B.....1600
Abbs, U. F.....5540	Fertilizers, Agronomical	Araujo, A. A. de.....1524	Bachrach, E.....1325
Abdus, S.....1182	Technique, and Soil	Arbuckle, W. S.....402-3	Bacon, K.....4625
Abegg, F. A.....1299	Science.....840	Arca Farré, A.....4990	Baden, A. L.....640
Abercromby, Lord.....1718	Allan, P. F.....2224	Archibald, E. S.....2747	Baer, E. G.....2874
Abrahamsen, M. A.....5400	Allard, H. A.....57,926,1048	Arellano Arellano, O.....639	Bær, K.....1326
Abrams, L.....794	Allen, C. K.....927	Arenas y Leayza, C.....5401	Baer, L. S.....3669
Abramson, A. A.....4277	Allen, J. H.....2321	Arend, A. G.....4524	Baerg, W. J.....4412
Acharya, B. G. S.....4831	Allen, J. W.....5179	Argentina. Instituto	Bagnall, D. J. T.....4316
Ackermann, H. A.....4029	Allen, M. H.....4150	Nacional de la Nutri-	Bahrt, G. M.....1385,1434
Acton, B. K.....5185	Allen, R. C.....1721	ción.....5483-4	Bailey, C. H.....5468
Adams, A. F. R.....3187	Allen, R. F.....3669	Aries, R. S.....2414	Bailey, D. W.....1881-2
Adams, H. E.....924,1719	Allen, W. L.....2836	Ariz. Agr. Col. Ext.	Bailey, I. W.....1268
Adams, T. M.....422	Allison, C. C.....603	Serv.....441	Bailey, L. H.....931
Adhikari, A. K.....3762	Allison, J. B.....3153	Ariz. Agr. Expt. Serv.....269	Bailey, R.....1632,1728
Adney, E. T.....860	Allyn, R. S.....861	Ark, F. A.....1218-19	Bailey, S. F.....271
Adzhariia. Karantinnia	Almeida, J. L. de.....4523	Ark. Agr. Col. Ext.	Bailey, W. W.....4278
Inspektaiia.....744	Almquist, H. J.....2905-6	Serv.....442-9	Bain, D. C.....1069
Afanasiev, M. M.....1067,	Almquist, J. O.....2546	Armiger, W. H.....2132	Bainer, R.....1115,1601,4027
1321-2	Alonso N., L.....3010	Armitage, F. D.....4710	Baker, A. D.....3836
Agrawal, G. D.....5309	Alpaugh, G. N.....2582	Armstrong, G. B.....479	Baker, E. T.....2547
Agrawal, J. P.....4936	Alpaut, A.....3305	Armstrong, G. C.....2174	Baker, E. W.....3555
Agricultural Res. Council	Althouse, S. L.....3011	Arnold, F. G.....4238	Baker, G.....297
of the United King-	Altmeier, A. J.....5305	Arnold, R. E.....929,1727	Baker, G. E.....1269
dom.....3198	Alvarado, J. A.....2103	Army, A. C.....1578	Baker, K. F.....1142
Aguilar G., J. I.....909	Alvarez, C. S.....5563	Aronovsky, S. I.....70,4978	Baker, R.....1659,3013
Aharonovich, J.....1471	Alvarez, J. C.....3944	Arrillaga, N. G.....4832	Baker, R. E. D.....1154
Ahlgren, H. L.....2101	Alvarez, L. A.....1413	Arter, I. D.....3407	Baker, W. A.....3837
Ahmed, I. A.....2800	Alvarez del Villar,	Artés, J.....4664	Baker, W. S.....2907
Aikman, J. M.....1713,2223	J.....2862	Artschwager, E.....1267,1323	Bakke, A. L.....293
Airan, J. W.....4860	Alvarez Garcia, L. A.....862	Asenjo, C. F.....1413	Balcazar, M. R.....5551
Airlie, H.....3405	Amaral, Mrs. F. de,	Ashton, Mrs. J. M.....1880	Balch, R. E.....3325
Airy-Shaw, H. K.....925,3610	Jr.....1722	Ashton, T.....3144	Balch, R. T.....4939
Aisch, F.....4751	Amaral, J. D.....5102	Ashworth, D.....1100,1174	Baldina, A. I.....3585
Ajaib Singh.....5249-53	Amargos, J. L.....1472,1879,	Askew, H. O.....3180	Baldrich, A.....5469
Akamine, E. K.....288	4151	Asquith, M.....754	Baldwin, R. J.....5312
Akerberg, E.....1520	Amateur Ent. Sec.....745	Associação Brasileira de	Balestra, L. L.....5402
Akindinov, M. V.....2406	Ambeaokar, K. G.....5274	Normas Técnicas.....4360	Ball, E. M.....4525
Aksenov, P. P.....781	Ambrosia, R. J.....4621	Associação Comercial de	Ball, R. H.....2443
Ala. Polytech. Inst. Agr.	American Council on	Amazonas.....693	Ball, R. S.....2010
Ext. Serv.....433-7	Pub. Aff.....687,759	Associated Cooperage	Ballard, L.....2749
Alaska. Univ. [Agr.]	American Natl. Live	Indus. of Amer.,	Ballinger, W. R.....172
Ext. Serv.....438-40	Stock Assoc.....738	Inc.....782	Rancho Agrícola del Perú.....5022
Alasraqui Alonso,	American Phytopath. Sec.	Association of Amer. Rail-	Rancora, E. A.....4827
J. M.....4237	Com. on Standardization	roads. Mech. Div.....793	Banfi, A.....1512
Albaugh, R.....2601	of Fungicidal Tests.....1152	Association of Cotton Tex-	Bangerter, H.....3670
Al'benskii, A. V.....795	Amerina, M. A.....275	tile Merchants,	Banks, A. E.....3122
Albert Lea County,	Ammen, G. L.....4937	N. Y.....694	Banks, E.....2875,3014
Minn.....652	Amos, E. R.....1637,2342	Athanasios, N.....2499-2503,	Banks, M. A.....5470
Alberti, M. M.....1720	Amstein, W. G.....524	2602,2748,3239-41,	Baptiste, G.....3207
Albertson, F. W.....1246	Amunategui, F.....1723	3253,3275	Baraños, J.....2342
Albrecht, W. A.....2278	Anastasia, P.....3554	Atkeson, F. W.....2603	Barber, G. W.....165
Alcock, A. W.....5541	Anderson, A. W.....1724-5	Atkins, C. D.....4690	Barber, M. I.....5471
Alden, C. H.....4581	Anderson, E. B.....4425	Atkins, S. W.....401	Barco, G. F.....3015,4873
Alderman, W. H.....1636,1876	Anderson, E. J.....1521	Atkinson, E. J.....2105	Bare, O. S.....3408,3838
Alderson, W.....692	Anderson, E. L.....580	Atkinson, I. S.....287	Barham, H. N.....4626
Aldrich, A. D.....376	Anderson, J. A.....3153	Atkinson, R. E.....1068,1153	Barkworth, H.....4462
Aldrich, S. R.....585	Anderson, J. L.....4776	Atwater, J. R.....2453	Barnes, B. S.....2201
Alekseev, E.....2102	Anderson, J. P.....928	Atwood, E. P.....3950	Barnes, R. H.....755
Alessio, A.....2005	Anderson, K. L.....1522	Atwood, S. S.....1300	Barnett, H. L.....1070,1155
Alexander, A. K. S.....2873,	Anderson, M. A.....510	Aubel, C. E.....726	Barnett, H. V.....797
2904,3009	Anderson, O. W.....531	Aucher, E. C.....5658	Barr, E. T.....4036
Alexander, C. P.....3668	Anderson, R. H.....1726	Auerbach, R. A.....4375	Barr, J.....5403
Alexander, E. R.....5310	Anderson, W. A.....372	Augusto, Irmão.....930	Barrer, F. R.....5186
Alexander, I. H.....3321	Anderson, W. S.....311	Auren, T. E.....1324	Barron, J. L.....4449
Alexander, M. A.....4522	Andrés, J. A.....2104	Anse, O. H.....4433	Barrens, K. C.....302,1883
Alexander, R. S.....692	Andrewartha, H. G.....3921-2	Ausherman, L. E.....1302	Barros, N. J.....1307
Alfare, A.....2006	Andrews, F. N.....2546	Ausman, L. H.....4711	Barry, G. L.....1621
Alfare Cardoso, J. G.....1151	Andrews, J. S.....5542	Australian Inst. of Agr.	Bartlett, F. E.....756
Alfonse, J. L.....2324,	Andrews, L. R.....2287	Sci. West. Austral.	Bartlett, G. B.....1884
2337-41	Angell, G. N.....3611	Branch.....5377	Bartlett, L. H.....4030
Algeria. Direction de	Angele, E.....1577	Avdeev, A. A.....796	Barton-Wright, E. C.....5544
l'Economie Algérienne.	Anisari, M. A. A.....1518	-Avdonin, N.....5659	Barve, G. S.....5275
Service de l'Arbori-	Anthony, E. L.....5311	Avery, G. S., Jr.....1328-9	Barve, S. S.....5276
culture.....1650,1877-8,1944	Antegnoli, V. M. A.....2007-8	Avery, G. W.....3509	Barychnikov, I. D.....4085
Algeria. Direction Géne-	Antoine, M.....3612-13	Awati, P. R.....3601	Baslavskafa, S. S.....1327
rale des Affaires Écono-	Antun, J. A.....4298	Ayers, J. S.....3324	Bas, L. N.....932
miques Service de	Antunes, W. S.....749	Ayerza, M.....2708	Batalla de Rodriguez,
l'Arboriculture.....4686	Appel, A.....1305	Ayre, A.....4938	M. A.....1020
			Bateman, W.....4665

Item	Item	Item	Item
sates, M.....3709	Berkmann, J.....3018	Bliss, D. E.....2776	Brady, D. E.....4178
Bathurst, A. S.....2106	Berliner, J. F. T.....2444	Blodgett, R. H.....645	Bragg, J. D.....2751
Batofairenov, K.....2539	Berlitz, V.....4738	Blood, P. T.....355	Bragin, E. A.....3673
Batt, R. F.....3326	Bernardon, J.....1526, 3019	Blum, C. T.....3213	Brahs, C. C.....2910
Battles, O. V.....2604, 2750	Bernhardt, E.....2548	Boardman, E. T.....3556	Braide, B. C.....4874
Bauer, A.....3510	Bernier, G. H.....2363	Boardman, H. P.....2180	Brain, S. G.....310
Baumgartner, H.....3276	Bernier, P. E.....727	Bobb, H. A.....2801	Brancato, G. N.....2185
Baumgartner, F. M.....376	Berryman, C. N.....5230	Bobbitt, R. T.....1735	Brandt, J.....5109, 5161
Baur, M.....3970	Bertelli, J. C.....865	Bobby, F. C.....3026	Brandt, K.....106, 4376, 4761
Baver, L. D.....2071	Bertino de Moraes Carval- ho, J.....641	Bodenstein, B.....3672	Branigan, G. V.....4834
Baxter, E. M.....933	Berzaghi, M. N.....5103	Bodger, J. C.....4915	Brann, J. L.....3782, 3849
Baxter, F. K.....1688	Bespaleva, N. V.....3696	Bodily, H. L.....2081	Brashier, E. S.....3292
Baxter, J. L.....4317	Bethke, R. M.....2908	Boehm, R. M.....2416	Bratsoev, V.....3412-13
Bayen, H. P.....2961	Betts, A. D.....3410	Boerc, J. J.....3557	Bray, R. H.....2109
Beames, O. H.....1729	Betts, E. M.....866	Boeschstein, H.....4280	Bray, S. P. V.....3652
Beanblossom, F. Z.....558	Beuret, H.....3844	Bogart, R.....345	Brazelton, J. S.....4627
Beard, E. J.....1730	Beveridge, W. I. B.....3020,	Bohart, R. M.....3814	Brazil. Ministerio da Agricultura.
Beard, J.....757	3035	Bohm, E.....4413	Centre Nacional de Ensi- no e Pesquisas Agrônô- micas, Instituto Nacio- nal de Oleos.....641
Beard, J. S.....1247	Beviacqua, O. A.....3291	Bohstedt, G.....2101, 2506,	Instituto de Biologia Animal.....742
Beare, J. A.....1981	Bezubova, V. P.....3713	3984	Serviço de Informação Agrícola.....753
Beatriz, M. G.....4972	Bhargava, B. P.....4532	Boice, F. S.....2583, 4760,	Brazil. Secretaria da Agricultura. Diretoria de Publicidade Agrícola.4942
Beattie, H. G.....4696	Bhatia, A. C.....4356, 5277	5050	Brazil. Serviço de Eceno- mia Rural.....646
Beauchamp, C.....105	Bianchi, M. A.....1731	Boissen, C.....3925	Breakwell, E.....5313
Beaudette, F. R.....359	Bicanic, R.....4992	Bolin, D. W.....3191	Bregetova, N. G.....3750
Beaumont, A.....1071	Bidlack, H. C.....3021	Bolz, K.....4715	Breithaupt, L. R.....4582
Beaumont, A. B.....5187	Biskart, H. M.....1732	Bombay. Dept. of Indus.....3947	Brennen, C. A.....352, 4791
Beaver, H. W.....3409	Bienstock, G.....642	Boncy, F.....4362	Brentano, F.....4527
Bechdel, S. I.....392, 2143	Bierig, A.....3845	Bond, G. E.....5057	Bressler, R. G., Jr.....4462
Beck, G. F.....863, 4	Bierwert, T. L.....867	Bond, J. R.....2650	Bretz, T. W.....1077-8
Beck, G. H.....2617	Bigalke, R.....868	Bond, M. C.....4709	Brewbaker, H. E.....1223,
Beckley, E.....1885	Bigger, H. H.....3846	Bond, W. R.....2417	1603-4
Beckman, I.....1072	Bilkur, S.....4658	Bondar, G.....798	Brewster, R. Q.....4239
Beckmann, L.....1473	Billard, E. J.....4713	Bonebreak, D. B.....2364	Breyer, R. F.....4716
Beckon, R. C.....2605	Billings, W. A.....3022	Bonfield, J. P.....4152	Brien, R. M.....1207
Beckwith, C. S.....11	Bilmanis, A.....643	Bonne, A.....5259	Brierley, W. G.....305
Bedecker, S. K.....4243	Bingham, K.....5497	Bonner, J. T.....1332	Briggs, E. A.....843
Bedi, K. S.....1182	Bingham, M. T.....910	Bonsma, F. N.....2489	Brigham, R.....28, 5314
Bedier, J. R.....4788	Binkley, A. M.....455	Bonsma, J. C.....3558	Brighton, K. W.....4332
Beesley, A. F.....441	Binns, E. E.....4463	Boeck, O. J.....2046	Brink, R. A.....1302
Beeson, K. E.....480, 484,	Birch, E. O.....1733	Booth, F. L.....2418, 2475	Briscoe, H. V. A.....3614
487, 1579	Birch, H. W.....3411	Booth, J. F.....5638	British Inform. Serv.
Beeson, W. M.....3191, 3254	Birch, R. R.....2709	Booth, R. G.....5543-4	Inform. Div.....647
Beetle, A. A.....934	Bird, J. N.....1330	Borden, R. J.....1333, 1602,	Britten, C. E.....938-9
Behrens, W.....4789	Birdsall, J. E.....1331	2108	Britten, J. E.....3414
Beilmann, A. P.....935, 2225	Birdseye, C.....4198, 4318	Borg, R. M.....544, 3027	Britton, J. W.....3193
Beirnaert, A.....1301	Birkhead, J. W.....77	Borisev, S.....5058	Broadbent, V. V.....4153
Beirne, B. P.....3839-43	Birkinshaw, J. H.....1414	Borsodi, R.....2281	Brock, J. F.....5473
Beklemishev, V. N.....3327,	Birtwistle, V.....3023-4	Borsh, C.....5650	Brockett, Lord.....5051
3710-11	Bisbee, A. M.....3971	Bose, S. R.....5181	Brodell, A. P.....77
Belavskii, G.....4092	Bishop, C. H.....2415	Bossert, A.....2877	Brodie, J. A.....2288
Bell, E. W.....4279, 4657	Bishop, F. F.....4833	Bossard, D. K.....356	Brody, S.....336
Bell, F. G.....58	Bishop, J. P.....4714	Bottenley, R. A.....5545	Broeg, C. B.....4939
Bell, J. E.....1525	Bishop, W.....4790	Botts, E. R.....76	Broelman, L. F.....4717
Bell, S., Jr.....430	Bischoff, J. C.....3714	Boucher, G. P.....5266	Breen, M.....1737
Belle, J.....2504	Bisson, J. E.....4803	Boughton, V. T.....2176	Bromfield, R.....4667
Beloglazov, G. G.....3712	Biswas, H. G.....1415-16	Bouquet, A.....4622	Bronovitskaya, Z. S.....1440
Beltschner, H. G.....3192	Biswas, K.....869, 937	Bourg, C. J.....4940-1	Brookins, W. W.....4837
Belshaw, H.....4991	Biswell, H. H.....2652	Bourne, A. I.....3329	Brooks, J.....4361
Bemmels, R. E.....4712	Bitancourt, A. A.....1222	Bourne, G. H.....5546	Broomhead, W. W.....3029-33,
Benavente Garcia, J.....4666	Bitterly, A.....3513	Bowden, R. A.....1736	4875
Bendayan, P. J.....2848	Bjorken, A.....3123	Bowen, C. V.....171	Brophy, J.....1475
Bender, C. B.....2505, 2648	Bjornseth, E. H.....1886	Bower, J. J.....3028	Brouwer, E.....4414
Bengoa, J. M.....5404	Black, J. D.....4212	Bower, E. P.....4993	Brown, B. I.....1995
Bennett, C. W.....1221	Black, L. M.....2909	Bowles, C.....4299	Brown, D. W.....2097
Bennett, H. H.....2226	Black, R. A.....2011	Bowman, R. L.....1626	Brown, E. M.....338
Benson, E. F.....2876	Blackburn, B.....1734	Bowring, J. R.....5248	Brown, H. D.....1334
Benson, E. T.....5405	Blackford, F. W.....1073	Boyce, A. M.....3848	Brown, J. B.....3985
Benson, L.....936	Blackman, G. E.....1580	Boyce, E. F.....425	Brown, J. R.....940-1, 1738
Bentley, L. S.....5593	Blackman, V. H.....870	Boyd, J. D.....5472	Brown, O. J.....3716
Bentley, R. J.....2175	Blackwell, H. L.....3025	Boyd, J. P.....2386-7	Brown, R. A.....2962
Bentzen, E. W.....3016	Blagoveshchenskii, D. I.....3750	Boyd, M. E.....686	Brown, S. M.....1338
Berckes, H. C.....2385	Blair, E.....554	Boyd, O. C.....1074	Brown, W. B.....3330
Bergen, W. von.....4526	Blake, M. A.....1660-2, 2107	Boyd, A. A.....3153	Brown, W. J.....3615
Berger, F. M.....4408	Blake, R.....3124, 3159	Boyer, C. A.....1691	Browne, C. A.....844, 4943
Berger, J.....1328-9	Blakey, R. G.....644	Boyle, L. W.....1075-6	Browning, G. M.....2228
Berger, R. L.....5289	Blanchard, E. E.....3671	Boyle, R. V.....2227	
Berger, W. C.....4505	Blanchet, J.....5389	Boysen, H.....1474	
Bergeret, G.....4688-9	Blauvelt, W. E.....593, 3328	Bozhenko, V. P.....3715	
Bergeson, R. C.....2248	Blaxter, K. L.....2649	Bracken, A.....1414	
Berggren, W. P.....2058	Bleton, A.....3923-4	Bradley, C.....443	
Bergmann, S. T.....3512	Bleton, C. A.....3847	Bradley, W. L.....5406	
Bergmark, D. R.....854	Blinov, E.....4031	Bradshaw, M. A.....73	
Berkman, J.....3017			

Item	Item	Item	Item
Brownlee, J. E.....5023	Butler, V. W.....5475	Carlson, W. E.....1337	Charpentier, L. J.....3878
Brace, W. G.....464	Bynum, E. K.....3878	Carlton, E.....4322	Chase, C. D.....912
Bruch, H.....5474	Byrum, R. L.....1849	Carneiro, A. L.....873	Chase, J. T.....5630
Brunley, B. B.....4762		Carnevale, J. A.....3785	Chaturvedi, H. S.....4945
Brun, M.....3034	Cabrera, R.....2280	Carow, W. S.....2365	Chen, C. W.....1314
Bruner, M. H.....2419	Cabrera G., R.....1692	Carpenter, C. D.....4506	Chenot, A. J.....3972
Bruner, S. C.....1224	Cadwell, J. R.....4994	Carpenter, J. H.....650	Chepil, W. S.....2229
Bruno Videla, P. E.....3306	Cage, G. T.....5315	Carque, O.....5476	Cherewick, W. J.....1339
Brush, W. D.....196	Cagle, A. J.....627	Carr, M.....874	Cherian, M. C.....3786
Bryan, A. H.....2813	Cahen, E.....942-3	Carrera T., G. A.....1248	Chesley, K. G.....2455
Bryan, O. C.....2110	Cain, L. G.....871	Carrigan, J. E.....4385	Chester, K. C.....1160
Bryant, L. R.....1335	Caine, A. B.....2585	Carroll, J. F.....4300	Chester, K. S.....226
Bryden, D. A.....5390	Cairns, G. M.....539	Carroll, W. C.....3256	Chiarelli, A.....3853
Brydon, P. H.....1739	Calder, G. G.....1528	Carroll, W. E.....3264	Chibber, S. L.....4154
Bryson, H.....3917	Calderón, R.....1890	Carruth, P.....446	Chidester, M. S.....232
Buchanan, T. S.....1156	Caldwell, J. H.....4320	Carson, D. A.....3719	Chigirev, S. D.....1440
Buchholtz, W. F.....622	Caldwell, J. S.....3783-4, 4669	Carter, B. J.....5059	Child, R.....2016
Buck, W. M.....4550		Carter, G. A.....3417	Childers, N. F.....1082
Buckner, G. D.....295	Calif. Agr. Col. Ext. Serv.....450-3	Carter, J., Jr.....370	Childs, L.....380
Buckstein, J.....5547	Calif. Agr. Expt. Sta.....271	Cartledge, J. L.....432	Childs, M. W.....4909
Budhiraja, K. L.....2012	Calif. Bur. of Markets.....696	Cartwright, G. E.....3277	Chile. Ministerio de Agricultura. Departamento de Sanidad Vegetal.....1083-5, 1126, 1161-6, 1982, 3335, 3618-19, 3787, 3817, 3854-5, 3927
Bünger, H.....4464	Callahan, J. R.....2421, 2454	Cartwright, O. L.....3616	Chilean Nitrate Sales Corp. N. Y.....830
Buenos Aires. Universidad. Facultad de Agronomía y Veterinaria.	Callenbach, E. W.....389, 391	Carus, C. D.....651	Chin, T. H.....3952
Instituto de Economía y Legislación Rural.....4807, 5150	Calvo, J.....5519	Carvalho, R. F. de.....2013	Chioccarello, P.....2437
Instituto de Industrias Agrícolas. Departamento de Enología e Industrias Extractivas.....4668	Camaño, M. H.....4719	Carvalle A., A.....1476	Chona, B. L.....1167
Instituto de Mecánica e Hidráulica Agrícolas.....2207	Cámara, A.....1303, 4995	Carver, J. S.....2914	Choeng, P. A. C.....1658
Instituto de Zootecnia.....2492	Camburn, O. M.....423	Casanueva, R. J. M.....3927	Chopra, V. K.....4356, 5277
	Camenisch, C.....2606	Casariago, L. S. F.....2113	Choquette, R.....4595
Bull, D. R.....3035	Cameron, D. R.....2289	Casarrubia, A.....1477, 1714, 2014	Christensen, C.....945
Bullis, H. A.....4718	Cameron, E. L.....1740	Case, H. C. M.....5104	Christensen, C. L.....4377
Bumzahnov, A. D.....4876	Caminha Filho, A.....2111	Case, J. F.....3038	Christensen, G. C.....3419
Bunce, A. C.....5278, 5460	Campbell, A.....872	Casey, W. M.....457	Christensen, H. R.....2059
Bundy, J. L.....5183	Campbell, A. G.....4465	Cass, E. W.....5409	Christensen, J. R.....3620
Bunker, E.....4944	Campbell, C. J.....2962	Cassagnol, P. L.....4362	Christensen, R.....553
Bunnell, D. J.....4835	Campbell, F. L.....3926	Cassamagnaghi, F.....875	Christian, O. S.....2654
Bunting, P.....575	Campbell, J. C.....1229, 2112	Cassebeer, F. W.....1742	Christie-Miller, C. W.....1743
Burbano, J.....5012	Campbell, J. J. R.....2617	Cassell, R. C.....1080-1, 1158	Christophersen, R.....4530
Burca, B. de.....3717-18	Campbell, K. O.....5231	Castagnola, J. B.....2964	Chu, T. S.....2077
Burch, D. S.....3168	Campbell, M. S.....911	Castaneda, M.....5551	Church, G. F.....4584
Buren, W. F.....3815	Campbell, R. S.....2652	Castellanes, A.....944	Church, J. E.....2058, 2179-80, 2201
Burghardt, H.....3415	Campbell, S.....4261	Castro, P. de.....2177	Church, L. E.....2655
Burke, C. E.....695	Campershieli, E. E.....2710	Castro Iturriaga, A.....1693	Churchill, M.....4378-9
Burkhardt, G. E.....1887-8	Campi, M. D.....1157	Catholic Univ. of Amer.....4272	Cicacio, A.....1168
Burkhardt, H.....2651	Campe, F. del.....3160	Catren, D.....3259	Cid, A. R.....4996
Burkholder, C. L.....1079, 3331	Campos R., F.....3332	Caudill, A. T.....5105	Cisneros, A.....2355
Burkholder, W. H.....1049	Canada, T. L.....5408	Cavanillas, L.....2178	Claassen, C. E.....2017
Burlingham, E. V.....1527	Canada, Bur. of Statis.....5296	Caverly, C. W.....2388	Clapp, A. L.....1462
Burlisen, W. L.....1581	Canada. Dept. of Agr.....829	Cavers, J. R.....2912, 2965, 3039	Claramunt, T.....1531
Burmeister, O.....3416	Agr. Supplies Bd.....1581	Cavin, J. P.....5040	Clark, A. M.....1744-5
Burmester, B. R.....3000	Expt. Farm Serv.....740	Ceballos, G.....3816	Clark, B. E.....1894
Burnet, F. M.....3020, 3035	Canada. Dept. of Trade and Com., Dominion Bur. of Statis.....697	Cecil, S. R.....4872	Clark, D. W.....5639
Burns, D.....5398	Canadian Chamber of Com.....671	Cecil, W. J.....4507	Clark, H. E.....2265
Burns, F. W.....433	Canadian Pacific Railway.....4213	Celedón Silva, F.....3945	Clark, J. A.....1478
Burns, H. C.....2814	Canadian Pulp and Paper Assoc. Tech. Sect.....783	Cello, C. E.....2015	Clark, J. H.....1694
Burns, H. E.....2420	Canavessi, A.....2963	Ceylon. Dept. of Agr. Div. of Plant Path.....1159	Clark, J. L.....4281
Burns, J.....4877	Cancio, P. N.....5549	Chace, L. M.....3307	Clark, L.....1031
Burr.....1582	Cane, C. H.....3036	Chada, H. L.....463	Clark, M. A.....5478
Burr, G. O.....5548	Canela, P. T.....1529	Chadwick, L. C.....608	Clark, N.....5060
Burr, M.....3850	Canfield, G. H.....2195	Chagin, K. P.....3720-1	Clark, V. B.....481
Burrows, O. K.....3986	Canfield, R. H.....1530	Chakravorti, S.....3333	Clark, W. M.....3125
Burrows, P. W.....3987	Cannon, C. Y.....2653	Chamberlain, C.....3208	Clausen, R. T.....946
Bursk, E. C.....4263	Cannon, P. R.....5550	Chamberlin, J. C.....3852	Clayton, E. E.....10
Burström, H.....1336	Cano, A. E.....728, 2569, 2607-8, 3255, 4827	Chamberlin, R. V.....3560-1	Clement, A. L. R.....1746
Burton, G. L.....5039	Cameyer, H. G.....657	Chandler, J.....4583	Clement, M. S.....1607
Burton, L. V.....4319	Canterbury Chamber of Com.....4529	Chandler, S. C.....3617	Clement, S. L.....2266
Burwill, G. H.....5377	Cantril, H.....649	Chandrasekhar, S.....5297	Clements, D. M.....5371
Bus, C.....5084	Capel, L.....2711	Chapin, R. W.....387	Clemson Agr. Col. See S. C. (Clemson) Agr. Col.
Buschlen, M. J.....1605, 4020	Capellini, H.....1891	Chapman, H. D.....1338	Clepper, H.....2369
Busenbark, D. N.....4615	Capuler, B.....1892	Chapman, H. H.....2347	Cleve-Euler, A.....1041
Bush, F. A.....1889	Card, L. E.....2911, 3037, 3087	Chapman, M. P.....379	Clifton, L. E.....5553
Bush, H. L.....1603-4, 1606	Carey, F.....4032	Chapman, P. J.....3334	Cliffe, A. E.....5554
Bushnell, F. R.....3559	Carhart, A. H.....3988	Chapman, P. W.....698, 4323, 5477	Clinton, H. F.....3040
Bussell, E. P.....585	Carlson, R. M.....1741, 1893	Chapman, E. A.....1399, 5552	Clissold, E. J.....3621-2
Buster, M. W.....107	Carlson, J. P.....1655	Chapraglinski, M. D.....3418	Clepton, J. R.....4836
Butler, E.....3851		Charavanapavan, C.....4628	Clos, E. C.....2018
		Charles, T. B.....2878	Clough, R. S.....570-1
			Clouston, D.....3989

Item	Item	Item	Item
Gloutier, H.....5261	Coeley, R. A.....3565	Grenk, L. M.....1751	Davenport, R. W.....2221
Clyde, A. W.....4086	Coeley, R. H.....5061-2	Gronquist, A.....951	Davey, T. H.....3566
Clyde, G. D.....2181	Coen, B. F.....598	Croek, R.....1481	David, W. A. L.....3961
Ceady, M. M.....5410	Coens, G. H.....1086,1608	Crooks, C. C.....423	Davidson, J. B.....1753,4023
Ceale, A. J.....681	Cooper, B. A.....745	Crosby, J. E.....339	Davidson, J. C.....5317
Ceatsworth, J. T.....22	Cooper, D. C.....1302	Crosier, W.....1088-9,1899	Davidson, J. L.....2549
Cady, S.....2474	Cooper, E.....1748	Crosier, W. T.....1087	Davidson, V. E.....1420
Caelho de Moraes, M.....2584	Cooper, G. H.....4155	Cross, W. E.....1171,1610	Davidson, W. A.....23,4917
Ceetsee, J. A.....1421	Cooper, J. B.....2815	Crouch, L. S.....2968	Davies, J. L.....4435
Cefer, E. S.....633	Cooper, J. H.....4021	Croup, A. H.....2445	Davies, R. O.....1904
Ceffey, H. E.....4752	Cooper, K. W. F.....5556	Crouse, H. V.....337	Dávila, C. M.....1482
Ceffey, J. S.....3293	Cooper, M.....2880	Crowdy, S. H.....1154	Davis, B. H.....364-5
Ceghill, R. D.....71	Cooper, M. B.....2879	Cruess, W. V.....4673-4	Davis, G. T.....3043
Cohen, D.....1532	Cooper, R.....2116	Cruikshank, J. W.....2395	Davis, J. C.....5174
Cohen, N.....1747	Copp, E. M.....4947	Cruz, F. B.....1584	Davis, J. G.....4380,4469
Cole, C. G.....3278	Corbin, C.....667	Cruz, S. R.....2969	Davis, L.....1092
Cole, C. L.....2712	Cerey, A. J.....2456	Cucciolo, C. D.....2122	Davis, L. D.....1663
Cole, J. F.....2230	Cerey, P.....655	Cudney, H.....3041	Davis, P. O.....5318
Cole, W. H.....3153	Cermack, A. A.....4721	Culbertson, J. O.....1608	Davis, R. O. F.....2118
Coleman, E.....1270	Cerny, C. E.....1609,1619	Culdee, E.....5182	Davis, V. H.....3338
Coleman, O. H.....1611	Cern Indus. Res. Found.699	Cullinan, B.....4916	Davison, H.....605
Celes, J. D. W. A.....2966	Cernehl, A.....3514	Culpepper, C. W.....4669	Davison, M. L.....1905
Collenette, C. L.....3953	Cornelius, D. R.....1533-4	Cumming, H. S.....3723	Davison, V. E.....12
Collet, M. H.....2314	Correa, J. I.....4467	Cummings, C. M.....2753	Dawson, H. A.....4533
Collinge, A. V.....2967	Corréns, E.....2457,4629	Cummings, G. A.....93-4	Dawson, J. H.....4534
Collingwood, G. H.....2318	Corrie, F. E.....5162	Cummings, J.....36	Dawson, O. L.....4215
Collins, R. C.....2114	Cosio, J. B.....700	Cummings, J. N.....3242	Day, D. I.....2754-5
Colliver, F. S.....893	Cosline, H. L.....4035	Cummings, M. B.....1900,3623	Day, D. L.....3819
Colon, E. D.....4946	Costa, J. G. B. da.....3169	Cummings, R. W.....2117	Day, E. E.....5319
Colon, J. E. N.....4832	Costa, M. F. da.....2436	Cundy, P. F.....2399	Day, L. H.....274
Cole. State Col. Agr.	Costa, R.....5412	Cunha, G. B.....1535	Dean, F. W.....599-600
Ext. Serv.....454-8	Costa e Sousa, L. de O.	Cunningham, J. F.....5316	Dean, J. N.....4910
Colvis, L. L.....4635	M. da.....1696	Cunningham, L. C.....4440,	Dean, R. W.....3567,3859
Combined Food Bd. (U. S.	Costa Rica. Ministerio de	4508,4765,5190,5233	Deani, M.....2882
and Gt. Brit.) Spec.	Fomento.....845	Cunningham, S. S.....4973	Dé Garli, G.....701-2
Joint Com. of Inq. on	Cestello, D. F.....1249,1983	Curl, A. L.....4675	Decker, G. C.....294,3860
Food Consumption Levels	Cetchin, E.....2745,2816	Curran, G. B.....4585	Decker, J. F.....450
in the U. S., the United	Cettingham, E.....5591	Currence, T. M.....5234	Decker, J. S.....802
Kingdom, and Canada....59	Couch, V. M.....2827	Currey, E. A.....307,313-17	Deering, A. L.....5320
Combs, W. B.....4466	Coukes, C. J.....1340	Currie, G. A.....5377	Deering, F.....2586,3209
Comin, D.....1895	Coulter, F. C.....1896	Currier, J. R.....2610	De Kock, G.....2717
Commercial Appeal, Mem-	Coulter, G.....3161	Curry, A. S.....371	De la Mare, P. B. D.....3279
phis.....654	Coulter, J. L.....5173	Curtis, L.....434	Delaplane, J. P.....418,2970
Compton, C. C.....3818	Coulter, S. T.....4457	Curtis, O. F.....1342	Del. Agr. Expt. Sta.....279
Compton, O. C.....272	Council of Sci. and Indus.	Curtiss, W. M.....586,5183	Del. Univ. Agr. Exst.
Compton, W. M.....784	Res., India. G. H. Q.	Cutak, L.....913,1752	Serv.....463
Comstock, R. E.....3242,3294	Supply Development	Cuthrell, H. H.....1901	Delegación de Asociacio-
Concepción-de-Gracia, G.....	Com.....3336	Cutright, C. R.....3857	nes Israelitas Argenti-
5189	Comp, M. R.....2160	Dack, G. M.....4350	nas, Buenos Aires.....658
Concha Acuña, A.....1479	Coutinho, M. P.....1169-70	Dächsel, O.....3421	Delgado Correa, A.....2718
Conde Thillet, M. L.....1480	Couture, C. E.....5263-4	Dahill, E.....4654	Delmonte, J.....2446
Conférence Impériale	Covell, G.....3722	Dahlberg, A. C.....4468	DeLong, D. M.....3788-9
Economique 1934-1935.	Coventry, A. F.....2182	Dahlberg, A. F.....3042	Demaria Massey, D.....3928
Comisión de l'Economie	Cover, S.....5557	Dahlberg, H. W.....1204	Demianovskii, S. íl.....3946
Générale.....4720	Coverdale, R. J.....2752	Dahlgren, B. E.....799	Deming, G. W.....1608,1611-13
Conklin, I.....3562	Cowan, J. C.....4282	Daines, R. H.....361-3,	Demmon, E. L.....2290
Conn, G. H.....2713-4	Cowden, T. K.....5408	1090-1	DeMooy, E.....3044
Cann. Agr. Col. Ext.	Cowles, F. A.....758	Dairy Credit Bur.....656	Dempewelff, R.....729
Serv.....459-62	Cowser, W. G.....2715	Dakan, E. L.....4878	Denis, A.....4362
Cann. (State) Agr. Expt.	Cox, D.....2609	Dalrymple, H. K.....800	Denisov, N. íl.....2060
Sta.....278	Cox, E. H. M.....876	Daly, W. J.....2657	Denisov, V. F.....730
Cannely, W.....5651	Cox, M. B.....4022	Dameron, K.....657	Denisova, Z. M.....3725
Cannolly, M. J.....5262	Cox, R.....4716	Dampf, A.....3724	Denny, E. B.....4385
Cannors, C. H.....2115	Cox, R. W.....4314,4837,5016	Dana, B. F.....1902-3	DeOme, K. B.....2957
Conrad, A.....1448	Coxe, G. R.....2458	Daniel, H.....2325	Derbeneva-Ukheva, V.
Conrad, F.....4034	Cozze, D.....1749	Daniels, L. B.....3624	P.....3673-4
Conrad, H. S.....1032-3	Craft, J. H.....1341	Danil'chenko, A. U.....3656	DeRooy, J. J.....2863
Consejo Argentino de la	Craft, W. A.....2585	Dankers, W. H.....4879	Derrick, B. B.....4508
Leche.....4450	Craig, W. N.....1897	Dannreuther, T.....3858	Derrick, E. H.....3568
Constantinescu-Ismail,	Craigie, J. H.....877	Dansereau, P.....1250	Deschamps, A.....1626
G.....1293,1695	Grandall, W. T.....2656	Darby, H. C.....831,847	Detjen, L. R.....280
Continental Can Co.....4670	Crane, M. B.....1898	Dardry, W. J.....801	Detwiler, J. D.....5640
Converse, P.....497,517	Craven, J.....5106,5413	Dare, R. S.....360	Deusel, H. J., Jr.....5618
Conway, E. M.....4763-4	Crawford, D.....1750	Darland, R. W.....1264	Deviatkev, A.....4087
Cook, A. H.....1417	Crawford, J. C.....3954	Darling, Sir M. L.....5457	Devlin, C.....2433
Cook, A. S.....4434	Crawley, E.....3990	Darnell, Mrs. J. C.....1633	Dewey, R. L.....80
Cook, D. H.....1413	Craighton, G. W. I.....2360	Darrah, L. B.....4880	Dexter, A. K.....2348
Cook, E. F.....3308	Crescitelli, F.....3940	Darrow, G. M.....11	Deyell, M. J.....3515-16
Cook, H. L.....2075	Crespo, C.....4838	Darrow, M. A.....878	Deysher, E. F.....4470
Cook, H. T.....1229	Cressey, G. B.....846	Das, N.....4532	Diachun, S.....296
Cook, R. L.....299	Croce, F. M.....3420,4671-2	Dasse, M.....2389	Dial Das.....5298
Cooke, G. B.....2438	Crocker, E. C.....4324	Daugherty, W. D.....2716	Diaz, E.....1644
Cooke, J. V.....3564	Croft, A. R.....2183		Díaz Pacheco, S.....393
Coeley, A. N.....5555	Croizat, L.....947-50,3337		Dice, J. R.....4471
	Cromwell, B. T.....1418-19		

Item	Item	Item	Item
Dichter, E.....5558	Draper, L. P.....3991	Elías, R. G.....2491	Fabian, F. W.....4326
Dickerson, G. D.....3126	Dratler, S. L.....4381	Elkington, W. M.....732	Febra Ribas, A.....5427
Dickerson, G. E.....3295	Dresviannikova, D.....2678	Ellenberger, H. B.....423	Facundo Fernández, F.....1666
Dickerson, L. B.....447	Drexler, R. V.....1034	Ellenwood, C. W.....1094	Faes, H.....1697
Dickerson, R. B.....5321	Drosdoff, M.....1345-7	Elliker, P. R.....4415	Fagan, F. N.....5046, 5195
Dickey, J. A.....4948	Drummond, J. C.....5480	Elling, R. B.....3194	Fagan, T. W.....1904
Dickey, J. B. R.....2119	Dublin, W. B.....2817	Ellinger, L.....25	Fagerlind, F.....957
Dickey, R. D.....1345	DuBeis, C. W.....4036	Ellinger, M.....25	Fairbank, J. P.....4074
Dickinson, E. M.....381, 3971	Dubord, H.....4636	Ellinger, T. U. H.....1350	Fairbanks, B. W.....3258-9, 3264
Dickinson, R. C.....5848	Duchesne, J. E.....1906	Elliot, C.....1908	Fairman, C.....1688
Dickson, M. R.....759	Duck, R. W.....2659, 2838, 3257	Elliot, M. E.....5481	Faiz Ilahi.....5250, 5391
Diehl, W. W.....1050	Duckworth, C. U.....2507	Ellis, M. G.....4792	Falbo, F. L. G.....2491
Diemer, A.....5322	Ducoff, L. J.....81	Ellison, W.....5213	Falcioni, A. C.....4804
Diemer, H. C.....2231	Dürr, M.....2611	Ellison, W. D.....2232	Falk, L., Jr.....27
Diesner, W.....2658	Düssli, A.....3424	Ellyson, R.....5641	Falkenburg, L. B.....4282
Dietrich, S. de R.....5107	Dufford, J. R.....4284	Elphick, C. S.....3195	Fansher, T. F.....2661
Di Fonzo, M. A.....1172	Dugan, J. E.....644	Elterlein, A.....3048	Farias Alem, R.....3426
Dikmans, G.....13	Dugand, A.....952-5	Elvehjem, C. A.....5482, 5616, 5637	Farish, L. R.....307
Dillman, R.....4283	Dukhanina, N. I.....3726	Elze, D. L.....2202	Farley, G.....5084
Dimitrov, I.....4753	DuMars, M. L.....24, 46, 51-3, 55	Embleton, H.....269	Farley, G. G.....4588
Dimock, A. W.....587, 593, 1093, 2264	Dummett, G. A.....4472	Embree, J. F.....5326	Farley, L. J.....1667
Dimock, W. W.....2851	Du Mond, C. C.....4385, 4586	Emmett, A. D.....2962	Farley, M. Jr.....4589
Dinsmore, W.....3973	Dunabin, M. I.....660, 704, 4949	Emmett, J.....3127	Farlow, L.....5416
Diogenes.....2834	Duncan, H. F., Jr.....3974	Ems, C.....3049	Farmers' Ed. and Coop. Union of Amer.....662, 5110
Disselhorst, L.....2238	Duncan, O. D.....5325	Engels, B. L.....1095, 2121, 3340-1	Farnar, D. S.....3740
Dittmore, P. L.....5559	Duncan, R.....2756	Engeler, W.....2612	Farnsworth, Mrs. H.....3050
Dixon, H. E.....803	Duncomb, M.....1755	Engelhardt, F.....5327	Farnsworth, H. C.....4722
Dixon, R. L.....4535-6	Duncomb, Mrs. R. J.....1756	Engelke.....4537	Farrall, A. W.....4039
Dixon, W. A.....5024	Duney, D.....3425	Engene, S. A.....5063	Farrar, M. D.....3862
Dmitriev, A. D.....4088	Dungan, G. H.....289, 1348	Engle, J. B.....2818	Farrall, F. D.....5175
Dean, F. J.....5560	Dunham, G. C.....3727	Englich, A.....4217	Farrall, K. T.....4042
Deane, D. H.....5191	Dunlop, G.....5414	Englund, E.....192	Farrington, F. C.....2804
Dobb, M.....659	Du Plessis, A. J.....5193	Enock, G.....4038	Fassett, N. C.....958
Debberstein, J.....3280	Du Pont de Nemours, E. I. & Co.....856	Enslin, C. M.....5328	Fattig, P. W.....3626
Debb, R. H.....5497	Durant, A. J.....3571	Ensminger, M. E.....431	Fawcett, C. J.....545
Debie, J. B.....431	Durham, G. B.....1907	Erdman, H. E.....4637, 5109	Fawcett, G. L.....1173
Debrovel'ski, M. A.....3790	Dwyer, Mrs. A.....1757	Erdmann, M.....3210	Fawcett, H. S.....1179, 1222, 1225-6
Dobrynin, V.....5192	Dwyer, R. E. P.....2049	Ereksan, A.....4418	Fawns, H. T.....5561
Dobzhansky, T.....3675-6	Dyer, R. A.....956	Ernst, A.....1272	Fazal, C. P. K.....4997
Dochev, I.....4757	Dykstra, W.....5415	Errecaide, J.....2557	Fearon, W. R.....1422
Dodds, G. A.....4881	Dyson, L. S.....1421	Ervine, Mrs. St. J.....4140	Febres Ortin, R.....4677
Dodds, H. H.....2120	East India Cotton Assoc. Ltd.....705	Escobar, A.....2061	Feddarsen, H. C.....4436
Dodge, B. O.....1305	Easterbrook, F. L.....2490, 5108	Escobar, R., Jr.....1513	Fehler, D.....806
Dodge, J. C.....630, 1099	Eastes, E. W.....3243	Escudero, P.....5483-4	Feiler, A.....642
Dedson, E.....451	Eastman, E. R.....3045	Escudero, S.....1537	Feita, N. L.....4364
Deherty, D. G.....2730	Eastman, W.....4839	Eser, B. B.....1645	Feldkamp, W.....3051
Dell, E. R.....2851	Eastwood, A.....914	Esmond, C. W.....4451	Feldman-Muham, B.....3677
Doney, A.....5323-4	Eber, D. S.....3339	Espinosa, C.....4244	Felker, J.....663
Domingo, W. N.....1306	Eberhardt, R.....4024	Espinosa, N. A.....4623	Fellhauer, T.....638
Dominican Republic. Secretaría de Estado de Agricultura, Industria y Trabajo. 703, 731, 804, 848	Eckell, O. A.....2849, 2852	Espinosa B., M. R.....1252	Fellows, E. S.....2390
Donald, E.....2884	Ecton, P. T.....536	Esplin, A. C.....3211	Feng, C. L.....2147
Donaldson, L. E.....225	Eddins, A. H.....1229	Esser, I.....5329	Fenical, K. P.....2885
Donaldson, R. W.....547	Eddy, G. W.....3572	Esson, J. G.....1758	Fenstermacher, R.....2974
Donchev, A.....3422-3, 3517-18	Edees, E. S.....915	Etchandy, A. M.....4363	Fenton, E. W.....1253
Doney, M. E.....556	Edelsten, H. M.....3861	Ethnogeographic Bd.....805	Fenton, F.....588, 5574
Doollittle, Mrs.....243	Edesio, Irma.....930	Ettinger, A.....4587	Fenton, P. C.....4723
Doollittle, S. P.....56	Edgerton, C. W.....1311	Evans, C. F.....2366	Fergus, H.....5064
Doremus, M.....581	Edmundson, W. C.....16	Evans, C. J.....5537	Ferguson, B. L.....532-3
Dorman, C.....2267	Edwards, A. D.....429	Evans, J. A.....3342	Ferguson, C. M.....601
Dorman, K. W.....1399	Edwards, E. T.....4216	Evans, K.....1638, 1665	Ferguson, D. B.....5235
Dorsey, H.....459	Efimov, G. P.....4089	Evans, M. M.....718	Ferguson, J. M.....3992-3
Dorsey, M. J.....1664	Efron, J.....658	Evans, O. B.....2803	Fernald, M. L.....959-60
Des Passos, J.....5458	Egler, F. E.....1349	Evans, O. R.....4840	Fernandes, A.....1273, 1307
Doughty, J. L.....2356	Eichler, W.....3962	Evans, R. E.....2544	Fernández, M. del C. de.....1413
Douglas, G. E.....1271	Eifort, J. E.....3046-7	Evans, R. J.....2913-14	Fernandez, R. U.....4141
Douglas, W. R.....1191	Eikhfeld, I. G.....5194	Evans, S. C.....5290	Fernandez de la Fuente, V.....1698-9
Dow, D.....3798	Eisner, J.....4950	Evaporated Milk Assoc. Chicago.....760	Ferreira, R. da C.....2019
Dowdall, R. C.....2837	Elke, P. A.....5017	Evarts, R. L.....5084	Ferris, E. B.....311
Dowell, A. A.....4811-2, 5052	Elkis, L.....661	Evelest, D. F.....443	Fethers, G.....3196
Dewner, H. E.....1754	Ekstrom, V. A.....4268	Everest, D. C.....2460	Fiasson, R.....3343
Downey, L. A.....4825	El-Rafey, M. S.....4473	Everett, T. H.....1759-60	Fidler, C. E.....2551
Downie, D. G.....1251, 1343	Elder, R. F.....692	Everson, L.....1538	Field, A. M.....4724
Downing, J. P.....540-1	Eldon, E. C.....2459	Ewalt, H. P.....2660	Field, R. V.....5291
Dowsett, C. P.....5041	Eldredge, I. F.....2326	Eynon, B. G.....4382	Fiero, K.....2233, 2694
Dextator, C. W.....1614, 1625-6, 2153	Eldridge, F.....2603	Ezekiel, M.....26, 4218	Fietkan, F.....3260
Doyle, J.....1344	Elgueta G., M.....1536	Ezekiel, S. R.....404	Fieuzet, L.....3847
Dragonetti, J. C.....2207	Elias, H.....2550		Tifield, C. C.....227
Drake, C. J.....294, 3791-2			Filinger, G. A.....4327
Draper, C. I.....2913			Filion, G.....5047, 5330-1

	Item
Finch, A. H.	1646
Finch, E. N.	3181
Fink, D. S.	2123
Fink, J. W.	2719
Finn, H.	5065
Finnell, H. E.	4509
Finney, D. J.	3344
Finnigan, R.	2829
Fireman, M.	2065, 2076
Fischer, A. F.	2020
Fischer, L. R.	1761
Fischer, S., Jr.	2720
Fisher, D. F.	230
Fisher, H. S.	436, 439
Fisher, J. R.	3182
Fisher, K.	4245
Fisher, W. H.	2613
Fisher, W. S.	3627-8
Fisk, Y.	5279
Fitch, J. B.	2671
Fitts, J. W.	2124
Fitzgerald, M.	572
Fitzpatrick, B.	664
Fivas, A. E.	2314
Flanagan, J.	2915, 3052
Fleetwood, J. R.	570, 1539
Fletcher, A. L.	5019
Fletcher, H. R.	1013
Fletcher, L.	2021
Fletcher, L., Jr.	5176
Flood, F. A.	5111
Flore, J. H.	2975
Fla. Agr. Col. Ext. Serv.	464
Fla. Agr. Expt. Sta.	286
Fla. Univ. Col. of Ed. Curriculum Lab.	686
Florsheim, M.	2805
Fobes, M.	553
Foglia, A. E.	2207
Fohn-Hansen, L.	439-40
Follstad, M.	1910
Fonseca, J. P. da.	3863-4
Fenzo, M. di.	1096
Food for Freedom, Inc.	761, 770
Food Forum, Chicago	5675
Foot, N. H.	1700
Foot, S. H.	3994
Force, L. E.	2391
Ford, C.	4385
Ford, J. S.	2021
Ford, N. M.	5332
Ford, O. W.	3331
Fornen, J.	2125
Fors, A. J.	1449
Forsling, C. L.	2291
Forsner, L.	5333
Fort, C. A.	1615
Fortney, A.	4040
Fossatti, T. C.	4416
Foster, A. S.	1274
Foster, C.	4725
Fothergill, L.	1859
Fountain, E.	1762
Fourie, P. J.	4805-6
Fournet, E.	534
Foust, E. C.	4726
Fox, G. A.	2551
Fox, Mrs. M.	1763
Fox, W. B.	3929
Fox, W. S.	916
Fraenkel-Conrat, H.	4882
Frame, B. H.	339
Francisco, C.	2721
Frandsen, J. H.	4383
Franke, A.	3261
Franke, A.	3573
Frankenberg, G. von.	3427
Franz, F.	4538
Franz-Admont, H.	2082
Franzke, C. J.	620
Fraps, G. S.	404-5
Frase, F.	4793

	Item
Fraser, F. C.	3955
Fraser, S.	4590
Frazer, G.	879
Frear, D. E. H.	390
Free, M.	1984
Freeborn, S. B.	3729
Freeland, E. W.	1688
Freeland, R.	4510
Freeman, A. F.	1434
Freeman, Mrs. E.	1764
Freeman, H. A.	3865
Freeman, M.	4328
Freeman, R. C.	5042
Freese, C. R.	387
Freneau, F.	4450
Freese, R.	1097-8, 1235
Fretz, V. C.	3053
Frey, R. P.	4099
Fricke, A.	4452
Friday, G.	5084
Fridkin, A.	3281
Fridman, Z.	4091
Friedmann, K. J.	4220
Friend, W. H.	2184
Fries, R. E.	961
Frischmecht, C.	3054
Fritsch, F. E.	1042
Fritz, J. C.	2918, 3008
Fritz, L.	2839
Fröderström, H.	962
Frolkin, M.	5196
Frontini, C. A.	3154
Frost, J. T.	4483
Froud, M. D.	3730
Fry, F. D.	3483
Frye, C. R.	4136, 4179
Fryer, J. C. F.	3861
Fuchs, A. W.	4449
Fuelleman, R. F.	3186
Fuhrman, G. J.	5197
Fullaway, D. T.	3345
Fullerton, F. H.	1911
Funk, S. W.	5198, 5236
Furia, A.	4539
Furlong, J. R.	4794
Fye, W.	3429
Fynn, C. A.	2662
Gar, M. C.	3995
Gadd, C. H.	3629
Gade, P.	4260-70
Gadgil, D. R.	4998, 5199, 5280
Gadgil, V. R.	5199
Gähler, H.	3309
Gaines, J. G.	10
Gair, W. M.	3055
Galant, I. B.	3731
Gale, S.	963
Gallagher, P. H.	2275
Gallahue, E. E.	4272
Calloway, Z. L.	178
Gamero, A. M.	4827
Gamero Robles, A. M.	4157-9
Gandini, A.	1352
Gannon, E. A.	488-90
Gapon, E. N.	2080
Garber, E.	1275
Garbuz, M.	5237
Garcia, D.	5562
Garcia, J. U.	5300
García Martínez, J.	2292
García Mata, E.	728, 2492, 2569, 2663, 2840, 2870
García Pozuelo, E.	3056
García Romero, A.	1463, 1540
Gardener, M. W.	1218
Gardner, C. H.	5112
Gardner, J.	5602
Gardner, F. B.	4246
Gardner, L. C.	3430
Garnett, W. E.	5334
Garrett, O. F.	356

	Item
Garrettson, C. K.	3128
Garrick, M.	2022
Garrido Lozier, O.	4365
Garrison, C. S.	4841
Garrison, E. R.	339
Garth, J. S.	3866
Gartner, L. F.	3162
Gaskill, J. O.	1603, 1616-17
Gaskill, N. B.	1765-6
Gassmann, Z.	4271
Gassner, F. X.	3346
Gaston, H. P.	5066, 5084
Gates, L. F.	1668
Gatto, F. M.	5485
Gaubeca, F. de.	5404
Gaumnitz, E. W.	4437
Gavarron, F. F.	5551
Gavrileva, C.	4678
Gay, C. B.	28-9, 36, 41, 50
Gay, M.	4951
Gezumbide Arrillaga, C.	609-11, 2508
Geddes, G. W.	2757
Geddes, N. B.	4180
Geith, A.	2126
Gelbke, C. A., Sr.	3129
Gelormini, N.	733
Gelpi, A. J., Jr.	4453
Genignani, E. V.	3347
General Mills Larro Res. Farm.	726
Genest, P.	3282
Gentle, A. D.	586
Ge. Agr. Expt. Sta.	287
Gerber, R.	4041
Gerber, R. F.	2864
Gerschunoff, A.	658
Gericke, S.	2276
Gerlinger, G. T.	2392
Gerold, E. F.	4727
Gershenson, S.	746
Gertler, S. I.	171
Gervais, P.	1483
Gevirtz, I.	5265
Chatz, M. B.	4999, 5067, 5113, 5163, 5200-1
Ghosh, J. C.	5660
Giacobbi, O. L.	2344
Gianni, E.	785
Gibbard, J.	4465
Gibbons, M. E.	4883-4
Gibbons, R. J.	3577
Gibbons, T. J.	5335
Gibson, H. L.	3574
Gibson, W. L., Jr.	430
Giddings, N. J.	1227
Gidlow, E.	4474
Gieschen, R. E.	3283
Gieseker, L. F.	346-7
Gifford, R.	443
Gil, F.	2614
Gilbert, P. A.	1767
Gilbert, S. G.	1347
Gildow, E. M.	3057
Giles, W. F.	1912-14
Gilfirov, M. S.	3630
Gilkeson, R. H.	4221
Gill, C. B.	2293
Gillett, C. A.	2422
Gillies, G. H.	1768
Gilly, C. L.	964
Gilman, J. C.	1051
Giovambattista, N.	3348
Giral, F.	3930, 5563
Giral, J.	3930
Giral, M. L.	3930
Gisiger, L.	1353
Gladhart, P. R.	4766
Gladkikh, A.	4092
Glaser, H.	2480
Glascock, M. M.	1915
Glaser, E. G.	2976-7
Glasscock, H. H.	2052

	Item
Gleason, H. A.	965
Glen, R.	3631
Glentworth, R.	2092
Glimm, E.	4842
Glover, G. H.	2552
Glover, J. A.	5486
Gloyd, L. K.	3956-7
Gobbi, E. J.	3058
Goddard, C. A.	4540
Gode, P. K.	4093
Godfrey, G. H.	406
Godfrey, W.	1769
Goetz, C.	1701, 4659
Goff, O. E.	530
Goldblatt, L. A.	72
Goldsmith, P. V.	4952
Goldsworthy, V.	4638
Gololakov, G. A.	4094-5
Golovina, V.	3170
Goltz, E.	4728, 4843
Golubtsov, E.	2587
Gómez, L. A.	2023-4
Gomez, O. J.	2553
Gomez Raszheimer, G.	2615
Gomez Reszke, R.	3212
Gomez-Vega, P.	2062
Gontaeve, A. A.	3710
Gonzalez, E. L.	1585
Gonzalez A., S.	1541
Gonzalez Arrili, B.	2327
González Melo, J.	4591
Gooch, E. G.	5164
Gooderham, C. B.	3431
Goodey, T.	1236-7
Goodhue, L. D.	172
Goodnight, F.	5564
Goodson, J. A.	1423
Goodspeed, T. H.	917
Goodwin, J. P.	5114
Goodyear Tire & Rubber Co.	663
Gordon, E. D.	94
Gordon, M. D.	2978, 3059-60
Gordon, R. M.	3566
Gordon, W. A.	4384
Gorelik, S. A.	2377
Gorham, R. P.	966
Gorman, L. W.	1542
Gorrie, C. J. R.	2664-6, 2916, 3197
Gosselin, A.	5266
Gould, C. J.	1099
Gould, H. G.	5336
Gourley, J. H.	2268
Gowder, M. T.	4025
Grabovskii, G. I.	3362
Gracie, W. M.	2588
Grabenner, W. H.	4285
Graf, L.	2730
Graff, J. H.	2461
Grafius, J. E.	620
Graham, E. H.	665, 4767
Graham, L. P.	2886
Graham, P. H.	2476
Graham, R. J. D.	1354
Graham, T. W.	10
Graham, W. W.	3349
Granados G., R.	5337
Grandstaff, J. O.	3213
Granovsky, A. A.	3515
Grant, D.	5565
Grant, H. B.	4483
Grath, J.	2667
Grubard, M.	5487
Graul, E. J.	2101
Craves, A. H.	897
Gray, A. F.	3244, 4160
Gray, R. B.	94
Grayson, E. C.	1770-1
Gt. Brit. Imp. Inst. Consultative Com. on Insecticide Mater. of Veg. Origin.	3351
Gt. Brit. India Off.	762

Item	
Gt. Brit. Min. of Agr. and Fisheries..1543,2543,3678	
Gt. Brit. Min. of In-	
form.....666	
Green, D. E.....1100,1174	
Green, J.....1355,2127	
Green, M. E.....657	
Greenberg, D. B.....667	
Greene, J. E.....2554	
Greene, V. R. H.....4042	
Greenfield, W. H.....2722	
Greer, C. C.....763	
Gregg, P.....3632	
Gregor, H. D. M. See	
MacGregor, H. D.	
Gregory, J. H.....4161	
Gregory, P. W.....2669	
Gregory, W. H.....3215	
Greif, A. M. W.....5202	
Greve S., G.....2616,2668,	
2758,2865,4795	
Grey, C. G.....3284	
Griffin, G. E.....4768	
Griffin, G. E.....4768	
Griffin, H.....849	
Griffin, L. S. J.....3130	
Griffing, W. C.....1772	
Griggs, W. F.....3061	
Grimaldi, H.....2979	
Grimes, W. E.....5203	
Grinstead, W. T.....3163	
Griot, M.....3867	
Grist, E. A.....2555	
Grönberg, F.....1520	
Groh, H.....967	
Groody, M.....5592-3	
Grootendorst, A. M.....1773	
Grosse, B.....2063	
Grossfeld, J.....4417	
Grout, A. J.....1035	
Groves, A. B.....426	
Groves, K.....3352	
Grundy, C. B.....2740	
Grussing, B. D.....3996	
Guastavino, E. P.....4142	
Guatemala. Secretaría de	
Agricultura.....827	
Guatraché.....5025	
Gudheim, A. R.....4844	
Guenther, E.....4845	
Guha, R. C.....2031	
Guigrich, F. F.....477	
Guilbert, H. R.....2669-70	
Guiscacré, M. S.....2023	
Guiscacré-Arrilaga,	
J.....2024	
Guise, C. H.....2484	
Guleri, J.....4247,5115,5281	
Guleri, J. S.....5301	
Gull, P. W.....318-21,1484	
Gullickson, T. W.....2671-2	
Gunnness, C. I.....298	
Gunning, H. A.....4541-2	
Gunnison, O.....1774	
Gunsalus, I. C.....2617	
Gunston, J.....850	
Gunston, J. H.....2673	
Gunter, W.....1775-6	
Gupta, G. M.....4945	
Gurov, S. V.....3997-4096-8	
Gustafson, A. F.....589	
Gutfreund, H.....4885	
Guthrie, J. F.....4543	
Gutiérrez, H. P.....2025	
Gutiérrez, R.....2556	
Gutiérrez Cordovi, J.....4769	
Gutäevich.....4679	
Gwatkin, R. D. S.....2830	
Gyberg, F.....4770	

Haag, H. M.....339
Haag, J. R.....382
Haagen-Smit, A. J.....1382
Haak, P. J.....526
Haas, J.....3432

Item	
Haberland, W. E.....4286	
Hackney, Mrs. E. H.....2759	
Haddrell, B.....1777-8	
Hadert, H.....786	
Hadlington, E.....2887,3062-3	
Häfele.....4771	
Häffner, A.....4438	
Hänel, L.....4846	
Haenseler, C. M.....364-9	
Härtle, A.....1128	
Haffenreffer, T. C.,	
Jr.....5585	
Hagborg, W. A. F.....1362	
Hagelstein, R.....807	
Hagen, C.....4680	
Hagen, V. W. von.....880	
Hagood, M. J.....81	
Hague, Mrs. C. S.....5338	
Haigh, J. C.....808	
Haiti. Département de	
l'Agriculture Service	
National de la Production	
Agricole et de l'Enseign-	
ement Rural.....4362	
Haiti. Service National de	
la Production Agricole et	
de l'Enseignement	
Rural.....5642	
Hale, J. D.....2370	
Hale, O.....1916	
Hales, M. W.....4475	
Haley, W. E.....3878	
Hall, C. A.....809	
Hall, E. A.....2319	
Hall, F. L.....30,180,5068	
Hall, H. T. B.....4814	
Hall, M. C.....13	
Hall, M. D.....4162	
Haller, E.....4772	
Haller, H. L.....3387-8	
Hambleton, J. A.....2917	
Hambleton, J. I.....3519	
Hamilton, C. H.....5302,5392	
Hamilton, C. M.....2980	
Hamilton, D. W.....3868	
Hamilton, G. H.....810	
Hamilton, J.....1586	
Hamilton, J. M.....1101	
Hamlin, H. M.....5539	
Hammer, B. W.....292	
Hammond, J. C.....2918-9,4886	
Hamner, K. C.....1356	
Hanck, A.....1544	
Hancock, F.....188	
Hancock, H.....4385	
Hand, G. H.....4386,5418	
Haney, L. B.....4311	
Hanke, O. A.....4887	
Hanna, G. C.....4685	
Hannam, H. H.....5419	
Hannas, R. R.....3064	
Hensbrough, J. R.....228	
Hanson, A. M.....1052	
Hanson, N. S.....582	
Harby, S. F.....3732	
Hardenbergh, J. G.....2760	
Harder, H. J.....3131	
Harding, T. S.....217,5566	
Hardy, E. A.....4099	
Hardy, J.....811	
Haring, G.....3296	
Harispe, C. M.....2557	
Harmon, D.....5116	
Harness, G.....335	
Harney, W.....3433	
Harper, C.....3183	
Harper, F. A.....4329-30,5183	
Harries, P. W.....3065	
Harrington, F. M.....350	
Harrington, J. B.....1587	
Harris, C. D.....1369	
Harris, F. L.....758	
Harris, G. C. M.....1447	
Harris, H. C.....281	

Item	
Harris, H. M.....294,3791-2	
Harris, J. P.....706	
Harris, Mrs. K. M.....3171	
Harris, K. W.....5574	
Harris, M. R.....1175	
Harris, N.....1917	
Harris, S. K.....918	
Harrison, C. M.....303	
Harrison, J. E.....3216	
Harrison, J. W. H.....1424,	
3869-70	
Harrold, L. L.....247-8,2185	
Harrop, E. G.....1779	
Harsh, C. M.....2832	
Hart, A. L.....644	
Hart, C. P.....396-7,2920	
Hart, G. H.....2509,2670	
Hart, J. C.....3733	
Hart, J. W.....3734	
Hart-Synnot, R.....4199	
Hartelius, V.....1433	
Harter, L. L.....14	
Harting, T. F.....227	
Hartt, C. E.....1425	
Hartung, A. M.....2841-2	
Hartwig, L. H.....1545	
Harvey, C.....4592,4639	
Harvey, C. E.....2618	
Harvey, E. N.....3633	
Harvey, J. R.....4888	
Haseler, M. J.....2026	
Haseman, L.....340	
Haskel, M.....4701	
Haskell, M.....2843	
Haskell, R. J.....1102	
Hasman, M.....1357	
Hassan, M.....5282	
Hasselrot, T. E.....1053	
Hasselstrom, T.....2440	
Hastings, E. G.....4418	
Hatfield, S.....1176	
Hauck, C. W.....4655	
Havens, E. A.....4385	
Hawaii. Agr. Expt. Sta.288	
Hawaiian Sugar Planters'	
Assoc. Expt. Sta.....4953	
Hawboldt, L. S.....3325	
Hawkes, A. D.....1780	
Hawkins, J. L.....3066	
Hawley, I. M.....166	
Hawthorn, L. R.....5204	
Hay, R. C.....476	
Hayden, C. A.....3217	
Hayes, H. K.....1485	
Hayes, J. C.....1450	
Hayes, J. F.....227	
Hayes, R. W.....2455	
Hayward, E. G.....4773	
Hayward, H. E.....1358	
Hayward, K.....3872	
Hayward, K. J.....3634,3793,	
3871	
Hazel, L. N.....3227,3295	
Hazelden, W.....1669	
Hazen, W. E.....1412	
Headley, F. B.....353	
Hobard, E.....1691	
Heberle, R.....5397	
Heberlein, D. G.....5553	
Hecht, O.....3353,3958-9	
Hedlund, G. W.....4387	
Heid, G.....968	
Heidermann, J.....1588	
Heiman, V.....3067	
Heimpel, L. G.....3998	
Hein, M. A.....33,392	
Heinemann, B.....4419	
Heinicke, A.....4593	
Heinkel, F. V.....669	
Heise, A. C.....1546	
Heit, C. E.....1781	
Heitz-Boyer.....3931	
Heller, V. G.....5579	
Hellings, M. L.....1782	

Item	
Hellwig, E.....3434	
Helm, C. A.....341	
Helman, M.....3575	
Helman, M. B.....4544-5	
Helmer, D. E.....3577	
Helming, R. B.....2723	
Helt, C.....36	
Helt, R. E.....36	
Helt, Mrs. R. E.....36	
Helt, V.....36	
Hemberg, T.....1359	
Henker, T. J.....2473	
Hennersbaugh, M.....5488	
Hemmeter, G. T.....4044	
Hemphill, J.....55	
Henderson, D. D.....2831	
Henderson, P. Y.....4003,4729	
Henderson, H. O.....4502	
Henderson, J. L.....4476-7	
Henderson, W. J.....457	
Hendricks, W. A.....5674	
Hendrickson, R. F.....4222	
Henley, T.....3245	
Henning, G. F.....4796	
Henrici, M.....1360	
Henry.....2844	
Henry, L. K.....1514	
Henry, T.....2027	
Hensley, M.....575	
Hepburn, G. A.....3679-80	
Hepp Dubiau, R.....787	
Hepting, G. H.....1103	
Herberg, M.....549	
Herbert, J.....3068	
Herbert, M. J.....2832	
Herbert, P. J.....5572	
Herbolzheimer, A.....3520	
Herchenroder, M.....1618	
Herford, G. V. B.....3354	
Herman, C. M.....3681	
Herman, H. A.....339	
Hernansson, K. A.....2724	
Hernández, E.....612-13	
Hernández Medina, E.....2028	
Heron, H.....2029	
Herrick, A. M.....2359	
Hershey, A. L.....919	
Hershey, J. W.....1670	
Hershey, L. B.....5069	
Hertel, K. L.....4546	
Hervey, A.....1389	
Herwig.....2349	
Hescheler, K.....2589	
Heseltine, M. M.....5489	
Hesselman, H.....881	
Heston, M.....2423	
Hettler, F. M.....500	
Heuberger, J. W.....282-3	
Heuer, J. H.....2037	
Heuser, G. F.....2921-3,2926	
Hewitt, A. C. T.....2510	
Hey, G. L.....3576	
Heybey, R.....2350	
Heyne, E. G.....1496	
Heywang, B. W.....2924-5	
Heyward, F., Jr.....2462	
Heywood, Mrs. H. M.....969	
Hibon, J.....2128	
Hickman, E.....4730	
Hicks, W.....2674	
Higbee, E. C.....4979	
Higgins, F. H.....4026	
Higgins, L. A.....557-8	
Higgins, L. J.....355	
Higgs, C.....4045	
Hightower, G.....4847	
Hilbert, F. L.....4815	
Hildrum, E.....832	
Hill, A.....3069	
Hill, B.....4287	
Hill, D. D.....1918	
Hill, E. B.....300,5070	
Hill, F. W.....2926	
Hill, G. B.....51	

	Item		Item		Item		Item
Hill, H.	2129	Horner, G. M.	58	Hyson, C. D.	4548	Jaap, R. G.	2930
Hill, H. O.	407, 410	Horner, W. W.	2188	Iakusheva, A. I.	3763	Jabbar, M. A.	5426
Hill, J.	2675	Horrall, N.	2163	Iatsenko, F. I.	3736	Jack, H. W.	5238
Hill, J. A.	5662	Horsfall, J. G.	278	Ibielski, E.	4100	Jack, R. W.	3682
Hill, J. G.	2234	Horton, D. C.	85	Ibsen, H. L.	2603	Jackman, E. R.	386, 1548
Hill, K. W.	1384	Horton, D. H.	2927	Idaho, Agr. Col. Ext.		Jackson, A. D.	408
Hill, O. J.	2676	Horton, J. R.	351	Serv.	465	Jackson, C. M.	1785
Hill, R. E.	1104	Horton, M.	5342	Ide A., A.	4974	Jackson, G. A. D.	1424
Hiller,	1589	Horton, R. E.	2058, 2074	Iglesias Selgas, C.	5001	Jackson, H. C.	5205
Hills, B.	1106	Horwood, E. G.	4889-90	Ihne, A.	788	Jackson, S. M.	5346
Hilton, E. P.	5340	Hoskisson, W. A.	4903	Ijms, P.	4918	Jackson, W.	2590
Hilton, R. J.	1919	Hosley, N. W.	2488	Ikawa, M.	2730	Jacob, E.	3199
Hinchcliff, K.	556, 560, 4144	Hossain, T.	2031	Ill. Agr. Col. Ext.		Jacob, F. H.	3636
Hindman, L. B.	3070	Hou, H. C.	5570	Serv.	466-79	Jacob, H.	2237
Hindmarsh, W. L.	3184	Houchin, O. B.	3146	Ill. Agr. Expt. Sta.	260, 289, 475	Jacob, K. D.	2132, 2138
Hinds, H. B.	269	Householder, G. M.	4390	Ill. Crop. Impr. Assoc.	707	Jacobsen,	5117
Hines, C.	561	Houston, V. A.	4385	Ill. State Natural Hist.		Jacobsen, K.	2512
Hinrichs, H.	3873	Houtz, Mrs. H. A.	3147	Survey.	475	Jacques, H. E.	3048
Hinrichs, J.	2619	Hoveland, N.	2928	Ill. State Vet. Med.		Jacques, W. A.	2133
Hinghaw, W. R.	2981	How, B.	4848	Assoc.	2819	Jaffé, W.	5571
Hirsch, D. E.	4388	Howard, Sir A.	2083, 2131, 3357	Imhof, A. H.	5073	Jamaica, Dept. of Sci. and Agr. Leaf Spot Control Div.	813
Hirsch, J.	5177	Howard, A. L.	972, 2345	Imperial Bur. of Agr.		James, A. R.	3879
Hirsh, M.	2186	Howard, L. B.	4683	Parasitol (Helminthol.)	3198	James, G. V.	5543
Hirt, R. R.	229	Howard, R. A.	5420	Imperial Bur. of Anim. Health.	3198	James, M. T.	3683
Hitchcock, C. L.	970	Howe, H.	5284	Imperial Bur. of Anim. Health.	3198	Jamieson, C. A.	3438-9
Hitchner, L. S.	3355	Hawe, R. W.	3358, 3376	Imperial Inst. of Ent., London.	3351	Jamieson, S. M.	670
Hobson, C. W.	5053	Howell, J. T.	887, 920, 973-4	Imperial Mycol. Inst., Kew.	812	Jean, T. K.	5206
Hochbaum, H. W.	179, 1590	Howell, L. D.	4547	India, Food Grains Policy Com.	762	Jeney, L. von.	5207
Hochberg, M.	4338	Howell, W. W.	5421	Ind. Agr. Expt. Sta.	291	Jenkins, G. N.	5572
Hockett, R. C.	5567	Hoves, H.	2929, 3071	Ind. (Purdue) Univ. Agr. Ext. Serv.	480	Jenkins, W. A.	1238
Hodgdon, A. R.	971	Howlett, F. S.	1094	Infante, G.	1109	Jensen, A. G.	5347
Hodge, J. L.	3218	Hoy, S. E.	32	Ingalls, N. M.	1783, 1922-3	Jensen, L. B.	4816
Hodgins, T. S.	2477	Hoy, Mrs. S. E.	32	Ingram, C.	529, 1784	Jessness, O. B.	4223, 5018, 5118
Hodgkiss, H. E.	3874	Hoymen, W. G.	1107	Ingram, J. W.	3878	Jessen, L.	1486, 4596
Hodgson, C.	3435	Hoyt, W. G.	2183	Innes, R. A.	2236	Jessup, J. G.	3525
Hodgson, S. B.	3875	Hu, J. E.	4891	Innis, H. A.	709	Jewish Agency for Palestine Agr. Res. Sta.	1132, 1196-7, 2202, 3687
Hodson, A. C.	3356	Huber, W. H.	3266	Insko, W. M., Jr.	295	Econ. Res. Inst.	4358
Hodson, A. Z.	5568	Hudelson, R. R.	5343	Institute for the Study of Ga. Prob.	5303	Jex, G. W.	3738
Hoecker, R. W.	4248	Hudson, C. B.	359	Institute of Pacific Re- lat. Internatl. Sec.	675	Jiménez, F. L.	5427
Hoehe, F. C.	882-6, 2328	Hudson, D. S.	3522	International Harvester Co.	767	Jirina, K.	3155
Hoff, P. R.	4028, 4046	Hudson, R.	5422	International Labour Off.	5425	Jirkal H., J.	787
Hoffecker, E.	227	Huebner, C. F.	2730	Iones, R. A.	4249	Jean, T.	3580
Hoffer, R. M.	3285	Huelster, V. M.	3877	Jordanov, S.	3523	Joglekar, N. M.	4439, 5026
Hoffman, L. M.	4954	Huffman, C. F.	2677	Iowa, Agr. Expt. Sta.	292	Johannsen, W. S.	4167
Hoffman, M. B.	1671	Huggins, W. W.	387	Iowa, State Col. Agr. Ext. Serv.	494-523	John, J. L.	1904
Hoffmann, E.	284	Hughes, C. E.	2761, 3072	Iowa, State Soil Conserv. Com.	833	Johns, C. K.	4892
Hoffmaster, D. E.	1220	Hughes, H. D.	1464	Irinchev, I.	3436	Johnson, A. T.	1786-8
Hofman, Mrs. B.	2806	Hughes, J. S.	726	Irons, F.	94	Johnson, B. L.	2269
Hogan, T. W.	3820	Hulbert, L. S.	5423	Irving, H.	1334	Johnson, C. A.	1549
Hogbin, H. I.	5000	Hull, A. C., Jr.	1547	Irwin, H. S.	125	Johnson, C. G.	3584
Hogg, J. G.	4594	Hull, I. H.	5424	Irwin, M. R.	2959	Johnson, D. G.	4302
Hegner, D. C.	734	Hull, W. X.	2235	Isaksen, I.	3437	Johnson, E.	2621
Holdeggel, D. D.	4301	Hume, A. N.	620	Isaksen, A.	1178	Johnson, E. H.	4774
Holland, C.	3876	Hummon, O. J.	3559	Isham, A. E.	5074	Johnson, E. J.	5371
Hollick, F. S. J.	3655	Humphrey, R. R.	2511	Islas S., F.	3579, 3635	Johnson, E. M.	296
Hollis, M. D.	3735	Humphreys, F. A.	3577	Issouribehere, P. J.	4681	Johnson, F. W.	4273
Holm, G. E.	4470	Humphreys, M. L.	4048	Itchner, E. T.	339	Johnson, G. P.	1789
Holman, C. W.	4385, 4389	Humphreys, S.	3277	Irmaliat, A.	2678	Johnson, H.	3360
Holman, R.	2169	Humphries, W. R.	94	Ivanoff, S. S.	1110, 1924	Johnson, J. A.	12
Holmes, A.	388	Hunger, E.	4049	Ivanov, I. K.	3758	Johnson, L. P. V.	1361
Holmes, A. D.	5569	Hungerford, T. G.	735	Ivanov, N. I.	4092, 4101-3	Johnson, M.	4511
Holtan, H. N.	2190	Hunscher, H. A.	657	Ivanov, P.	3524	Johnson, P. R.	409
Holzberlein, J. W., Jr.	3521	Hunt, R.	1228	Ivanova, L. V.	3737	Johnson, R. G.	5643
Holzer, W. F.	2463	Hunt, W. J.	4163-5	Ives, N.	4166	Johnsen, S.	4441, 4459
Honey, F. I.	5490	Huque, Sir A.	762	Ives, N. C.	4050	Johnson, S. D.	2725
Hoed, M. P.	5661	Hurd, T. N.	5071-2	Ives, P.	2888	Johnson, S. M.	4440
Hoegerheide, J. C.	1431	Hursh, C. R.	2187, 2220	Ivory, B. A.	2983	Johnson, S. R.	3262
Hooker, D.	1985	Hurtz, L. E.	4391	Iwerson, E.	2620	Johnson, T.	1362
Hooper, O.	5341	Hussey, C.	4145	Iyengar, R. L. N.	4549	Johnson, V. E.	2294
Hoorman, H. D.	1105-6	Huston, B. T.	4366			Johnson, W. M.	2762
Hooven, C. A.	4454	Hutchison, J. R.	5344			Johnston, A.	4550
Hoover, M. D.	2187	Hutchins, A.	816			Johnston, C. O.	1111
Hope, C. R.	5165	Hutchins, A. E.	1921			Johnston, E. A.	851
Hopkins, D. P.	2130	Hutchinson, J. C.	536			Johnston, G. W.	3263
Hopkins, J. W.	5589	Hutchison, C. S.	5345			Johnston, I. M.	975
Hooper, W. C.	4595	Hutson, J. B.	236			Johnston, J. A.	5573
Hoppert, E. H.	1920	Hutson, R.	3578			Johnston, J. R.	407
Hopson, G. H.	4047	Hutt, F. B.	2982			Johnston, P. E.	477
Hora, S. L.	2030	Huttenlocher, F.	2032				
Horder, Lord.	682	Huyck, M. C.	657				
Horn, S. F.	2424	Ewang, S. T.	2147				
Horne, B. C.	5267, 5283	Hyre, R. A.	1108, 1177				

Item	Item
Johnston, S.....1112	Kayler, J. F.....2322
Johnston, T. R.....31	Kazhinskiy, B.....4105
Johnstone, P. H.....5644	Keane, J.....1420,1432
Joint Canada-U. S. Com.671	Kearney, P. W.....1989
Jolly, A. L.....5008	Keckler, V.....2809
Jolly, D. H.....4682	Kedrov-Zikhman, O.....2134
Jones, C. H.....423	Keen, G.....816
Jones, C. R.....3361	Keessen, K. M.....1790
Jones, D. F.....1308,1487, 1987	Keilholz, F. J.....5075
Jones, D. T.....3684	Keim, F. D.....1465
Jones, H. A.....16	Keith, J. R.....5429
Jones, I. R.....2660	Keleberdinskiy, B. A.....3362
Jones, J. B.....5574	Kell, J. A.....2361
Jones, J. E.....2203	Keller, H. R.....4568
Jones, J. H.....2694,5461	Keller, W.....1309
Jones, L. I.....32	Kelley, A. P.....817
Jones, L. M.....2558	Kelley, J. B.....526
Jones, M.....265,2238,4224, 5119,5428	Kellogg, W. L.....2919
Jones, M. A.....4832	Kelly, E. G.....524,3686,3917
Jones, M. M.....342	Kelly, R. A.....5240
Jones, O.....2513	Kelser, R. A.....2560
Jones, R. E.....3073,5239	Keltner, C. H.....4920
Jones, R. F.....1363	Kemp, F. H.....5576
Jones, T. C.....2853	Kempster, H. L.....344,567
Jones, T. H.....1672	Kendall, R. G.....2189
Jones, W. B.....2866	Kennard, G. B.....1925
Jones, W. C.....4512	Kennaway, E. L.....2561
Jones, W. W.....1364	Ky. Agr. Col. Ext. Serv.....525-8
Jordaan, J. J.....3074	Ky. Agr. Expt. Sta.....295
Jordan, P. S.....3185,3219	Kercher, M. M.....5120
Jordan, R. J.....1365	Kernohan, G.....2984
Jordao, A. A.....814	Kerr, W. L.....1674
Jerde, L. P.....2493,2622, 2763,3172	Kerr Chickeries, Inc.....741
Jordre, R. J.....237	Kersten, C.....2434
Joseph, G. H.....4630	Kervégant, D.....764
Josephson, D. V.....4478,5560	Kerzman, N.....2034
Joubert, C. J.....3794	Kessell, S. L.....1451
Joyce, C. R.....3572	Kethley, J. L.....4551
Juarez Herrera, R.....2425	Kevan, D. K. M.....3880
Judkins, W. P.....1673	Keyes, C. G.....1791
Jungfleisch, M.....4731	Khachumian, K. P.....3581
Junghans, W.....2295	Khan, A.....4733
Jukes, T. H.....2931,2953	Khan, B. A.....4250,5285
Jull, M. A.....2932	Khan, M. A.....1113
Justice, O. L.....1988	Kharegat, Sir P. M.....5121
	Khloptsev, I. A.....2400
Kaczka, E. A.....2474	Khramushin, I. A.....3589-90
Kadderly, W. L.....23,25-7, 33-7,45,47-8	Khurody, D. N.....5122
Kaeser, H.....4051	Kibler, H. H.....336
Kafka, H.....4331	Kickhöffel, K. H.....1466, 3441
Kahn, F.....5575	Kidder, E. H.....2190
Kains, M. G.....815	Kidson, E. B.....5577-8
Kaiser.....4775	Kieffer, H.....2362
Kakavas, J. C.....2731	Kienitz, G. A.....4552
Kalabukhov, N. I.....3964	Kilander, H. F.....5491
Kalandadze, L. P.....3739	Kilby, W. W.....1385,1434
Kale, M. N.....4609	Killen, E. L.....2764
Kalins, A.....2411	Killion, C. E.....3442
Kalpachiev, P.....3440	Kilpatrick, B. M.....508
Kammel, O.....4775	King, A. T.....4553
Kammlade, W. G.....3186,3200	King, D. F.....4168
Kane, A.....1344	King, F. G.....2679
Kanipe, L. A.....4919	King, J. J.....5459
Kans. Agr. Expt. Sta.....5284	King, K. M.....3937
Kans. State Col. Agr. Ext. Serv.....524	King, M. B., Jr.....308
Kaplan, A. R.....4104	King Wilson, W. See W. K. Wilson
Kaplan, I.....658	Kinnear, B. S.....4975
Kaplan, M. A.....2033	Kinnett, J.....4392
Kaplan, M. M.....2559	Kirch, W.....1792
Kapuler, B.....1132	Kircher, J. C.....2296
Karnaukhova, E.....4732, 4955	Kirk, D.....681
Karniel, S.....1550	Kirk, G. P.....4893
Karper, R. E.....1488-9	Kirkwood, J.....5166
Karraker, P. E.....527	Kiser, L. K.....681
Katz, A.....2170	Kishler, L.....4850
Kauffman, R. E.....2807-8	Kistler, J. W.....1990
Kaufman, H. A.....5393	Kitaev, V.....2514
Kaufmann, H. P.....4849	Kitchen, H.....4640
Kawerau, E.....1422	Kitching, H. W.....4052
	Kittredge, J.....2210
	Kivlin, V. E.....5348

Item	Item
Klages, K. H.....1551	Kuperman, F.....1114
Klappenbach, R. A.....4734	Kuron, H.....2240
Kleuditz, W.....2464	Kursanov, A. L.....1426-7
Klein, G. T.....2933,3075, 4169	Kurth, E.....2319
Klein, H. Z.....3687	Kurtz, E. F.....4107
Klein, J.....1647	Kuvshinov, A.....4092
Kleinschmidt, L. S.....5349	Kuykendall, R.....322-6,328, 330
Klemme, A. W.....343,568,1591	Kuznetkin, A.....4108
Klinefelter, H. E.....4894	Kwashne, J.....2623
Klinefelter, H. H.....5430	Kynoch, W.....2426
Kling, W.....5492	Kyte, E. L.....4513
Klinge, G.....5002,5027	
Kloet, G. S.....3795	Labandeyra, H.....4624
Klotz, L. J.....1179,1655	Lebb Singh.....5249-53
Klussendorf, R. C.....2515	Lacey, M. S.....1417
Knaap, J. G.....187,5431-2	Leckton.....4393
Knifesev, P. N.....4106	LeDue, J. P.....3798
Knight, F. J.....1926	Lafferty, H. A.....1555,4922
Knight, K. L.....3740	Lafontaine, G. H.....2465
Knoerscheld, W. P.....2889	Lagerloef, E. G.....2466
Knowles, E.....590	Lagos U., J. A.....4109
Knowles, P. F.....1310	Laguzzi, C. H.....4394
Knowlton, G. F.....420,1552, 3443	Laidlaw, H. H., Jr.....3447
Knox, C. W.....2890	Laing, F.....3796
Knox, G.....5579	Lal, Sir M.....5003
Knull, J. N.....3637	Lamas, E.....4817-18
Koch, P.....4921	Lambert, J. P.....1542
Kodicek, J. H.....5493	Lambert, W. V.....5662
Koehler, B.....1348	Lambeth, R. M.....4182,4480
Koen, J. S.....3286	Lamborn & Co., Inc.....708
Koestler, G.....4420,4479	Lammerts, W. E.....1688
Köstler, J.....2481	Lalont, T. E.....4597
Köstlin, A.....5208	Lamson, M. D.....1794
Kohler, G. O.....1366	Lancaster, R. J.....3187
Kohler, M. A.....2193	Landauer, W.....2985
Kohls, G. M.....3565	London, R. H.....305
Eck, E. A.....1553,2516-18	Lene, C. B.....292
Kolarov, G.....3444	Lane, R. V.....2035
Kolb, H.....2407	Sanfranco, S.....3363,3882
Koller, P. C.....1367	Leng, W. R.....4554
Kolyashev, P.....4053	Lengbein, W. B.....2193
Kondrat'ev, P. I. A.....3721	Lengdale, H.....2441
Koons, I. W.....3132	Langdale, H., Jr.....2351
Koontz, L. L.....4181	Lenge, H. K.....4170
Korchagina, K. A.....3688	Lenge, M. S.....5494
Kornblitt, M.....3582	Lenge, O. L.....2354
Kornienko, T. P.....3688	Lengenheim, K.....2591
Korsmeier, R. B.....3848	Lenger.....3448
Kortlang, A.....1554	Lengford, C. T.....4747
Kotov, M. I.....921	Langham, D. G.....1928
Kotsch, R. von.....3445	Languasco, F.....2821
Kozlov, V.....2239	Laporta, M.....4481
Kozlovski, K.....3446	Laptey, I.....5209
Kraemer, J.....106	Laptey, N.....5210
Kraev, B. I.....3741	Large, E. C.....1071
Krahl-Urbano.....2368,2680	Large, J. R.....1181,1239
Kramer, C. O. A.....3526	Larimer, H. K.....2810
Kranick, F.....3999	Larini, G.....4481
Krasikova, V. I.....3780	Le Rivers, I.....3932
Krause, R. L.....228	Lerke, G. R.....5076
Krauss, F. G.....2282	LaRock, M. J.....4171
Krauss, N. L. H.....3881	Larsen, H. C.....86
Krauss, W. E.....2519,2681	Larson, L.....4514
Kreitlow, K. W.....1180	Lascelles, H. R.....2765
Krider, J. L.....3259,3264	Lasurie, E.....4555
Kriesel, H. C.....4895	Laskewski, M.....2986
Krimer, G. N.....4054	Lasley, J. F.....2624
Krimgold, D. B.....248	Lassen, S.....4625
Kristjanson, B. H.....4776	Lassiter, J. Y.....1929
Kroeh, J. R.....2820	Lethrop, E. C.....70,4978
Krone, P. R.....1927	Latourette, E.....3220
Krone, W. F.....2891-2	Latsky, J. M.....5473
Krosby, P.....1467	Latvia. Valsts Statistiska Parvalde.....672
Krusger, W. C.....1793	Latvian Legation.....643
Kruglova, E. K.....834	Laucks, I. F.....4851
Kuehn, H.....5580	Laude, G. A.....5653
Kuhlman, G. W.....383	Laude, H. H.....4735
Kuhnert.....1468	Lauridsen, C.....4482
Kumarappa, J. C.....5350	Laurie, A.....2098,2171
Kummerer, L.....2407	Lautenburg, C. R.....3527
Kunkle, L. E.....657	Leutner, F.....3449
Kuntz, J. E.....1403	Laux, K.....2191

Item	Item	Item	Item
Lawrence, M. A.....1675	Levy, U.....2623	Lisitsayn, D. I.....1428, 2036	Lera Alvarez, M..2038, 4980
Lawrie, J. P.....4912	Lewinsohn, R.....4367	List, G. M.....454	Lord, F. T.....3691
Lawritsen, M. N.....582	Lewis, A. G., Jr.....4598	Litterick, J. C.....5352	Lorenz, F. W.....2988
Laws, J. O.....2192	Lewis, E. A.....5583	Little, B. R.....3222	Lorenzini, E. M.....2467
Lawson, J. R.....2726	Leyendecker, P. J., Jr.....919	Little, E. L.....979	Loring, H. S.....1368
Lee, C. H.....4819	Lezama Michel, R.....2329	Littlefield, E. W.....1452	Lo Russe, R.....2727
Leach, L. D.....1115	Li, C. H.....1314	Litton, G. W....2494, 3173, 3223	Letti, T.....2396
League of Nations.....681	Li, H. L.....976	Litzenberger, S. C....348, 2521	Loughary, I.....2627
Econ., Financ. and Trans- sit Dept.....765	Li, H. W.....1314	Llomas, R.....5611	Louis-Marie, Pere.....980, 1991
Leahy, A.....2105	Li, K. C.....3952	Llorca Santamaria, J..1630	La. Agr. Col. Ext. Dive.....529-38
Leatham, J. H.....3153	Li, L. Y.....1206, 2064	Lloyd, E. W.....3224, 3297	Lounsberry, C. C.....1713
Lebel, L.....5351	Lifakh, V.....4110	Lloyd, J. R.....1930	Lourteig, A.....981-2, 991-2
LeClerc, E. L.....1229	Libkind, A.....5078	Livingston, J. E.....583	Lousley, J. E.....888, 893
LeCompte, G. C.....4550	Lichner, J.....5645	Llamas, R.....5611	Louw, J. G.....3188
Lee, O. C.....491, 493	Liddiard, P. D.....4055	Llorca Santamaria, J..1630	Love, H. M.....5029, 5124
Lee, O. L.....29	Lider, W. R.....1401	Lloyd, E. W.....3224, 3297	Loveland, E. H.....549
Leeds, H. A.....3883	Lie, H.....4225	Lloyd, N. C.....3885	Lowdermilk, W. C....2241-2
Lees, A. B..1556, 3221, 5211	Liebenberg, C. R.....3077	Lobato, A. T.....4826	Lowry, D.....2833
Lefevre, R. M.....5581	Liebermann, J.....3797, 3933	Lobato, H.....4826	Loyd, G.....2243
Lehmann, A.....4754	Liebscher, W.....2520	Lockley, R. M.....673	Lubschez, R.....5537
Lehr, E. L.....5077	Liefeld, T. A.....2297	Loder, J.....2845	Lucas, G. B.....1311
Leidel, H. W.....1676	Liese.....2682	Lodge, C.....3078-9	Lucas, P. S.....4981
Leidy, F. F.....3076	Liese, J.....2408	Loe, C. A.....383	Luckenbach, A. C.....3157
Leifeld.....2625	Light, P.....2193	Loegering, W. Q..173, 1065	Luckham, H. de C.....2563
Leigh, N. K.....2766	Likerman, J. E.....4827	Loftus, P. C.....680	Ludington, F. H.....4288
Leitao, J. S.....3638	Lill, J. G.....1608	Logan, C. H.....5523	Lueck, R. H.....4332
Lemert, B. F.....854	Lima, S.....749	Logimovskiy, G. E..3742-3	Lührs.....2523
Lemmon, R. S.....3364	Limber, D. P.....1054	Lombard, P. M.....1229	Lütscher, A. M.....3821
Lemos Arboleda, F.....5028	Lin, H. L.....977	Lombard, R.....2822	Lukashevich, A. I....3688
Lengersdorf, F.....3689	Lincoln, C....442, 448, 3639	Long, A. L.....1408	Tamsden, W. H. R.....3744
Lengyel, E.....5123	Lincoln, M. D.....5433	Long, C. T.....5495	Lund, J. H.....1931
Lenth, C. W.....4852	Lincoln, R. P.....3934	Long, J.....379	Lush, J. L.....3246
Lentz.....2767	Lindegren, C.....1276	Long, L. E.....3367	Lush, R. H.....2684
Leon Canser, A. de...1648	Lindegren, C. C.....1395	Long, P. M.....1797	Luthra, J. C.....1182
Leonard, E. C.....1048	Lindegren, G.....1276	Long, T. E.....4183	Luttrell, D. M.....225
Leonard, L. T.....9	Lindeman, B. W.....1702	Longhouse, A. D.....3976	Luz Filho, F.....674
Leonidas, V. R. de P.....1469	Linder, A.....3640	Longmore, T. W.....5399	Lyle, C.....562, 3368
Lepage, H. S.....3884	Linder, T.....4251	Longwell, J. H.....3265-6	Lyle, E. W.....407, 410
Lepkovsky, S.....5582	Lindgren, D. L.....3798	Lonkar, K. V.....4956	Lyle, N. I.....4755
Lerner, I. M.....2957	Lindsay, G.....978	Loomis, C. P.....5353	Lyman, F. E.....3960
Lessard, H. L.....2934	Linsinger, F. F.....5663	Loomis, H. F.....2037	Lymington, Viscount...680
Leukel, W. A.....1795	Link, K. P.....2730	Loomis, M. J.....5354	Lynes, F. F.....1369, 1620
Leuschner, F. H.....2935	Linn, A.....553	Loosli, J. K.....2683	Lynn, S.....5004
Lever, R. J. A. W....3365	Linsley, E. G...3366, 3641, 3690	Lopez, A.....3174, 4827	Lyon, F. J.....3080
Levin, E. Z.....3975	Linsley, R. K., Jr...2194	Lopez Brú, J. M.....4599	Lyon, M. G.....2401
Levine, M. N.....173	Lipman, E. V.....5079	Lopez Dueñas, D.....4422	Lyons, E. S.....2135
Levine, P. P.....2987	Lippitt, M. L....4252, 5178	Lopez Lecube, C.....2522	Lyttleton, D.....4056
Levison, J. J.....1796		Lopez y Lopez, C.....2562	

Item	Item	Item	Item
Maack, J. E.....755	McMeekan, C. P.....2524	Marchionatto, J. B....890,	Matthey, R.....3822
Mabry, B.....2076	McMillan, R. B.....4253	1122, 1189	Matthias, D.....3280
McAllister, D. F.....1370	McMillen, W.....5395	Marco, P. B.....1565	Mattison, C. W.....2314
McAllister, M. L.....4333	McMillion, O. M.....854	Marcum, W. B.....1621	Maughan, M. O.....4486
McAtee, W. L.....1116	McMunn, E. W....1592, 1770	Marcus, A.....4226	Maurer, F. D.....2853
McCall, A. G.....58	McMunn, R. L.....1677	Mariller, C.....4631	Mauri, N.....1650, 4686-7
McCampbell, S. C.....454-8	McNamara, R. L.....5355	Marinov, K.....3529	Maurischat, F.....4396
McCance, R. A.....5533	McNee, G. Z. L.....5587	Mario Casat, G.....5436	Mawby, W. G.....1691
McCann, H.....5538	McNeil, M.....896	Markham, B. S.....2196	Maxon, W. R.....1021
McCarthy, J.....779	McNellis, R.....2811	Markland, L. K.....1800,	Maxwell, C. W. B.....4001
McCay, C. M.....5584	McNew, G. L.....1117-20,	4369	Maxwell, E.....5501
McClaskey, G. D.....2893-5	1185-8	Markov, A.....2772	Maxwell, J. M.....598, 3372
McClasky, G. D.....4896	McNichols, C. L.....651	Markwood, L. N.....3370	May, B.....2301
McCleery, W. L.....4957	McPhail, A. J.....709	Marlatt, C. L.....3643	May, C.....1191
McClure, H. E.....2919	McPheeters, I.....543	Marques, J. de O.....5268	May, E. E.....1558
McColloch, L. P.....1183	MacPherson, J.....4648	Marquez, V. M.....4738	Mayer, D. T.....2624
McCombs, L.....1798	McQuesten, L. M.....815	Marrack, J. R.....5543	Maynard, L. A.....5502
McConnell, E. S.....295	McRary, W. L.....1430	Marrero, J.....4985	Mazar Barnett, J.....4559
McConnell, J. A.....4508	McVickar, M. H.....427	Marrero Rivero, S.....4739	Mazo Suarez, V. C. del....
McCormick, F.....4000	McWhirter, L.....5588	Marriott, W. M.....5213	4560
McCormack, E. A.....4615	Madan, B. K.....4303,	Marschak, J.....642	Mazzotti, L.....3583
McCoy, O. R.....3745	5125, 5462	Marschall, E.....2593	Meade-Fetherstonhaugh,
McCrory, S. A.....623-4	Madaski, F. A.....5356	Marschner, C. F.....2448	Lady.....2042
McCubbin, W. A.....168	Madden, A. G., Jr....2855	Marsden, S. J.....2890	Médici, M.....3453-7,
McCulloch, W. F.....2352	Maddox, G.....4336	Marsh, Mrs. C. G.....5500	3531-4, 4756
McGume, W. E.....4057	Maddox, L.....2771	Marsh, R. E.....38	Medlar, W. P.....3890
McDermott, R. E.....2223	Madueño Box, M.....2040	Marshall, D.....4059, 5214	Meek, M. W.....4778, 4829
McDevitt, F. J.....4483	Magalhães, O.....3369	Marshall, G. A. K....3644	Meelfeld, F.....4290
MacDonough, J. V.....5585	Magee, A. C.....4057	Marshall, J. B.....5589	Megaw, W. R.....984
McDougall, E. I.....5572	Magee, C.....1231	Marshall, L.....127-9,	Mehrhof, N. R.....4897
McDowell, C. H.....411, 415	Magistad, O. C....2065, 2076	4227, 5080-1	Mehring, A. L.....2272
McDowell, H. B., Jr....4385	Magness, J. R.....1678	Marsico, D. F.....1649	Meier, R.....1593
McDunnough, J., Jr....3886-7	Magnus, J. B.....4853	Marston, R. P.....2183	Meinzer, O. E.....2197
Macedo, B. de.....4185	Maher, E. F.....4304-5	Martel, L. P.....5437	Meio, R. H., de.....766
McFadden, E. S.....411	Mahoney, E.....5212	Martensen, M. H.....5357	Meleney, H. E.....3747
McFarland, J. H.....1799	Maia, A.....710	Martin, G.....4484	Mellanby, K.....3584
MacFarlane, A.....4334	Maibach, E.....3450	Martin, G. W.....1055-6	Melnick, D.....4338
MacFarlane, W.....2136	Maidana, G. P.....4556	Martin, H.....3326	Mal'nikova, Z. A....3748-9
McGillivray, W. A.....1429	Maier, E. A.....5241	Martin, J. F.....1190	Melo, M. S.....4339
McGillvray, C. D.....2854	Maine, Agr. Col. Ext.	Martin, J. N.....1036, 1992	Melville, R.....1424
McGovern, J. N.....207	Serv.....539-42	Martin, J. P.....1123, 2283	Menard, R.....2302
McGowan, J. F.....2319, 2353	Maine, Agr. Expt. Sta..297	Martin, N. B.....4060	Mendelson, A. D.....2937
McGrady, P.....4600	Maingard de Ville ès	Martin, W.....497, 517	Mendelson, J.....658
Mac Gregor, H.....2495,	Offrans, J. R.....4557	Martin, W. G., Jr....4740	Mendes, C. T.....2525,
2592, 2628, 2867, 3175,	Maini, A.....4481	Martin, W. H.....5664	2686, 3373, 3889, 4649,
3214, 4827	Maisonneuve, G. de...1121	Martin, W. R., Jr....569	4660, 5215
McGregor, H. I.....2989	Maistre, W. G. le....1557	Martin, W. S.....2066	Mendez M., G.....3081
McGregor, M. A.....431	Maits, B.....2244	Martinez, J. F.....5005	Mendizábal, M. F.....1704
McGuigan, V. G.....1688	Majors, E.....437	Martinez, J. M.....5590	Mendoza, L. G.....4958
Machado, J. E.....4982	Majumdar, S. C....4254, 5048	Martinez, J. S.....1932	Menéndez Lees, P....4688-9,
Machado, V.....4368	Makower, B.....4337	Martínez Armisen, J. M....	5665
McHarg, O.....3189	Maksimov, N. A.....1373	1703	Menezes Sob., A.....2137
McHattie, E.....5434	Mal, S.....4558	Martinez Dufour, E.....1565	Mennicke, U.....4423
McHenry, E. W.....5496	Malbrant, R.....736	Martínez Langan, E....4442	Menzel.....2594
McHenry, J. R.....2084	Malhado Filho.....4983	Martinière, Service de	Menzel, A. E. O.....1431
Machlis, L.....1371	Malley, M. L.....5499	1'Agriculture.....764	Menzies, I. C.....4813
McInteer, B. B.....1254	Mallik, P. C.....1138	Marty, J.....3530	Mercer, F. V.....1409
McIntire, J. M.....5616	Mallo, R. C.....3642, 3888	Marull, J.....1374	Mercer, R. D.....576
McIntosh, J. A.....431	Mallon, A. E.....4737	Marvin, J. W.....1277	Merdzhanov, D. A.....3458,
McIntyre, C. N.....4923	Mallorca, L.....2041	Marx.....2685	3535
Mack, P. B.....5499, 5507,	Mallory, L. D.....193, 4602	Ma, Agr. Col. Ext. Serv...	2085
5509, 5523, 5531, 5535,	Malmsberger, H. J....2298	543	Mergner, H.....4487
5586	Maloney, D.....223	Ma, State Inspection and	Merkin, M.....658
MacKay, H. M. M.....5497	Mandel, W.....675	Reg. Service.....3371	Merrill, E. D.....985
McKay, R.....1184	Mandt, P. H.....4058	Mas-Guindal, J.....1993	Merrill, L. P.....2246
McKenna, C.....3692	Mangelsdorf, A. J....1312	Masefield, G. B.....2245	Merrill, T. A....4608, 4641
McKennon, F.....4601	Mangum, M.....4777, 4797	Mason, D. I.....5127	Merriman, J. R.....3082
Mackenzie, M.....754	Maniglia, R.....3451	Mason, J.....2823	Mervine, E. M.....94
McKeone, J. J.....4736	Manjunath, B. L.....4854	Mason, M.....4146	Merzlov, A.....5225
McKinney, F.....4335	Manley, R. O. B....3452, 3528	Mason, W. H.....4911	Messerli, E.....3459
Mackinney, G.....4683-4	Mann, L. K.....4685	Mass, Agr. Expt. Sta....298	Metcalf, W.....453
McKinney, H. H.....1230	Manning, E. S.....4828	Mass, State Col. Ext.	Metcalf, W. S.....1429
McKinney, H. W.....2447	Manning, F. A. E....2371,	Serv.....544-52	Metzgar, R. W.....4488
McKinney, R. S.....1434	2393	Massey, C.....4010	Mexico, Comisión Nacional
McKinnon, W. L.....2768-9	Manns, T. F.....282-3	Masterman, N. K.....4289	de Irrigación, Dirección
MacLachlan, J. D.....1372	Manson, T. B.....5126	Masurovsky, B. I.....4485	de Agrología, Departa-
McLanahan, C. J.....5435	Mantel.....2299	Mather, K.....1313	mento de Conservación del
McLaren, B. A.....5557	Mantle, C. C.....401	Mathiesen, E.....711	Suelo.....835
McLaughlin, W. W.....2195	Manuel, G. D.....1621	Matiz, C. H.....2300	Mexico, Secretaría de
MacLeod, A.....4395	Manzano, M. A.....4984	Matlick, J. O.....2773	Agricultura y Fomento, 676
MacLeod, G.....5498	Marais, A.....2270-1	Matskevich, S. P.....4111	Meyer, G. C.....4061
MacLeod, G. F.....3891	Marcellus, F. N.....2936	Matthes, A.....5128	Meyer, J. R.....909, 1278,
McLintock, J.....3746		Matthews, J. W.....818	1375

Item	Item	Item	Item
Meyer, L.....2826	Mo. Farmers Assoc.....669	Morton, C. V.....1022	National Consumers Food
Meyer, T.....986-7	Mitchell, C. W.....4779	Morton, J.....769	Conf., Cleveland, 1943... 770
Meyers, J.....3247	Mitchell, S. B.....1802	Moser, Mrs. F.....1803	National Farm Radio
Mezhovikin, S. S.....4112	Mittin, R. L.....3201	Moser, L.....5184, 5304	Forum.....5132, 5306
Michelbacher.....3906	Mönnig, H. O.....3679	Moser, R. E.....5083	National Food Preserv.
Michelbacher, A. E.....3891	Mohammed, A. H.....3586	Moses, A. L.....1804-5	Workshop Training Conf... 137
Michener, C. D.....3823	Mohr, G.....4113	Moses, J. E.....2777	National Inst. of Sci.
Michie, H. F.....1801	Moir, G. M.....4063	Moskal, K.....4115	of India.....5667
Mich. Agr. Expt. Sta.....299	Moir, S.....2320	Moss, E. H.....1256	National Planning Assoc... 5307
Mich. Dept. of Agr. Seed	Molodtchikov, V.....4114	Moss, L. C.....2728	National Victory Card.
Inspection.....4924	Moldenke, H. N.....2043, 4855	Mossini, A.....4481	Conf., Chicago, 1943...821
Mich. Dept. of Health.....3965	Molegode, W.....1490	Mote, D. C.....384	National Victory Card.
Mich. State Planning	Mollin, F. E.....7738	Motheral, J. R.....416	Inst.....822
Conn.....677	Mollison, J. E.....1279	Mottern, H. H.....73, 4692	Naturalists' Society of
Mickey, K. B.....767	Mollit, W.....3538	Mottet, A. L.....2412	Hawaii.....5677
Middleton, J. T.....1232	Monchadski, A. S.....3750	Motz, F. A.....193, 1651, 4602-4	Naudé, S.....4693-4, 5594
Miedler, K.....2372	Mongar, J. L.....4472	Mountain, J. W.....3751	Naumann, K.....5133
Miege, E.....4240	Monosmith, R. O.....555-6, 560	Moura, V.....678, 4563, 5438-9	Nauss, R. W.....747
Miegeville.....2687	Monroe, R. B.....5054	Moutia, L. A.....3801	Neal, A. L.....5269
Milanov, A.....3460	Monrós, F.....3645	Mowry, H.....891	Neatby, K. W.....1331
Milanovich, M.....2394	Mont. Agr. Expt. Sta.....346	Moxon, A. L.....2997	Nebr. Agr. Col. Ext.
Milburn, E. W.....3536	Mont. State Col. Ext.	Moyse, W. J.....1938	Serv.....580-4
Miles, F. L.....4385	Serv.....574-9	Müller, F. H.....4538	Nebr. Agr. Expt. Sta...351
Miley, D. G.....4561	Montedonico, L. A.....2688	Müller-Hoessli, E.....4424	Nebr. Div. of Commod.
Milks, H. J.....2824	Monteiro Wilwerth, L.....2856	Muello, A. C.....1806, 1939	Distrib.....771
Millar, C. E.....299, 301, 2273	Montes Ortega, M.....5216	Muenacher, W. C.....1995	Nedelin, S.....5254
Millar, J. S.....3287	Monteverde, J. J.....4489	Muers, M. M.....4425	Neel, L. R.....1560
Miller, A. E.....4187	Montgomery, G.....4515	Mujica Richatt, F.....1126	Neely, J. W.....310
Miller, B. M. W.....4898	Montgomery, G. A.....4064-5	Mukerjee, R.....5007	Neff, G. C.....4201
Miller, C. R.....4306, 4661	Moody Bible Inst. of	Mukerji, A.....4154	Neff, M. S.....1595
Miller, D.....2812	Chicago.....768	Mukerji, B.....2031	Neiswander, R. B.....3646, 3892
Miller, D. G.....2198	Mookerjee, S. P.....5358	Mukherjee, B. B.....4255	Neitz, W. O.....3202
Miller, E. S.....3537, 4741	Moore, A. C.....2939-41, 3083-5	Muldrow, M. W.....445	Neller, J. R.....2141
Miller, E. V.....2138	Moore, C. L.....4188	Mulholland, F. D.....2305	Nelms, E.....2942
Miller, G.....2139	Moore, E.....51-6	Mulholland, W. W.....4643	Nelson, A. L.....2565
Miller, G. E.....1994	Moore, E. C.....2067	Muller, F. W.....687	Nelson, G. H.....4978
Miller, G. J.....2303	Moore, E. L.....307, 4690	Mullerried, F. K. G.....3587	Nelson, G. L.....4256
Miller, H. I.....4397	Moore, H. C.....1933	Mulvany, J. L.....4398	Nelson, J. M.....1390
Miller, H. L.....4062	Moore, M.....2776, 3086, 3225	Munger, H. M.....1194	Nelson, L.....5360
Miller, J.....2938	Moore, M. H.....1193	Munin, F.....2689, 4491	Nelson, R. C.....2142
Miller, J. H.....1124	Moore, O. K.....4897	Munn, H. L.....1377	Nestler, R. B.....2918
Miller, J. N.....3374	Moore, R. L.....4883-4	Munn, M. S.....4926	Netski, G. I.....3753
Miller, J. O.....524	Moore, R. R.....4516	Munn, M. T.....2045	Netto, F. A.....4067
Miller, L. C.....3461	Moore, R. T.....2373	Munro, G. C.....1257	Neubert, A. M.....4706-7
Miller, L. F.....5020	Mora Perez, F.....1515	Munro, P.....1378	Neumann G., R.....2200
Miller, M. D.....4291	Moral, C. del.....2304	Munsell, H. E.....5504	Neuner, G.....3540
Miller, R. E.....5030	Morales, M.....4959	Murawska, A. L.....1807	Nev. Agr. Expt. Sta...352
Miller, R. F.....3176, 3193	Morales y Fraile, E.....4691	Murdock, F. R.....2526	Neves, C. M. B.....3647
Miller, R. N.....628	More, R. E.....820	Murgatroyd, J. B.....4066	N. H. Agr. Expt. Sta...354
Miller, W. B.....1559	More Lopez, J.....1934	Murphy, A. M.....1233	N. J. Agr. Expt. Sta...356
Miller, W. C.....737	Moreau, A. C.....536	Murphy, D.....1432	N. J. Dept. of Agr.....715
Milligan, H. N.....2487	Moreau, R. E.....1935-6	Murphy, J. H.....3288	N. Mex. Agr. Expt. Sta... 370
Mills, C. A.....5591	Morehouse, B.....3539	Murphy, R. R.....389, 391	New South Wales Dept. of
Mills, F. C.....4307	Moresco, E.....5503	Murray, H. R.....1940	Agr.....735, 739, 852
Mills, M.....5591	Morgan, A. F.....5592-3	Murray, J.....3226	Biol. Branch.....1379
Mills, W. D.....591, 1125	Morgan, G.....4642	Murray, K. A. H.....5131	N. Y. (Cornell) Agr.
Milovanovich, M.....4340, 4562, 4798	Morgan, R. H.....4274	Murray, M. M.....5576	Col.....3393
Milum, V. G.....3462	Morgan, W. A.....5654	Murray, T. J.....5153	Ext. Serv.....585-97
Milward, W. H.....2896	Morgenthaler, O.....3463-4	Murray, W. C.....3752	N. Y. (Cornell) Agr. Expt.
Mimeur, J. M.....3799-3800	Morocco, Direction de la	Murtagh, J. W.....2564	Sta.....372, 3393
Mims, S.....2199	Production Agricole.	Musgrave, G. W.....2192	N. Y. (State) Agr. Expt.
Minn. Agr. Expt. Sta...305	Service de l'Agriculture.	Musil, A. F.....988-9, 1941	Sta.....3393
Minn. Univ.	Bureau de la Défense des	Muskett, A. E.....1516	New Zealand, Dept. of
Agr. Ext. Div.....533-4	Végétaux.....3936	Musser, R. H.....2247	Agr. Dairy Div.....4068
Hormel Inst.....755	Morozov, G.....5082	Muth, O. H.....385	Newbry, E. T.....4644
Mintz, A.....1240	Morrell, J. L.....5359	Mutti, R. J.....4458	Newburger, E. K.....4564
Mintz, J.....1192	Morris, C. S.....4490	Myers, L.....39	Newcomb, G. H.....2729
Minut, J.....2774	Morris, H. E.....1376	Myers, W. I.....4308, 4781	Newell, Mrs. L. B.....1942
Mira Galvão, J. A.....2140	Morris, L.....444	Myers, W. M.....1180	Newell, P. F.....558
Mirajkar, L. H.....5163, 5201	Morris, P. G. D.....2990	Nabokov, V. A.....3696	Newell, R. E.....3465, 3541
Miranda, F.....1043, 1255	Morris, R. H., 3 rd.....73, 4692	Nagel, H.....2527	Newlon, W. E.....2988
Miranda, H. da S.....819	Morrison, F. R.....4857	Nalbandov, A. V.....2911, 3087	Newman, B. M.....5595
Miravalles, A. O.....5129	Morrison, G.....1491, 1937, 4925	Nance, G. B.....339, 573	Newman, E.....4002
Mironov, V. C.....3585	Morrow, M. G.....2044	Nash, T. A. M.....3693-4	Newman, G. A.....5464
Misner, E. G.....2775	Morse, E.....5084	Nast, C. G.....1268	Newman, H.....3133
Miss. Agr. Expt. Sta...307	Morse, T. D.....5167	Nath, D.....5031	Newman, T.....2943, 3088
Miss. State Col. Ext.	Morse, W. J.....1594	Nathanael, W. R. N.....2016	Newton, J. H.....454
Serv.....555-66		National Catholic Rural	Newton, R. C.....5596
Mo. Agr. Col. Ext.		Life Conf.....679	
Serv.....567-73			
Mo. Agr. Expt. Sta...335			

	Item
Nicholas, I. D.....	2248
Nicholas, J. E.....	389,
	391, 4189
Nicholls, J. R.....	772
Nicholls, L.....	5505
Nicholls, W. H.....	4257
Nichols, R. R.....	308
Nicholson, V. H.....	100
Nicol, G.....	2857
Nicol, H.....	1380
Nicoles, H.....	990
Nicoles, H. G.....	3893
Nieb, L. C.....	3466
Nieland, L. T.....	2381
Nielsen, Mrs. B.....	5597
Nielsen, N.....	1433
Nieto Roaro, D.....	3777
Niklas, O. F.....	3894
Nikolov, M.....	3467-8, 3542
Nimalasuria, A.....	5505
Nissley, C. H.....	4605
Nixon, G. E. J.....	3824
Nolan, T. J.....	1420, 1432
Noll, C. F.....	392, 2143
Nolte, M. C. A.....	3679
Noon, Sir F. K.....	5270
Noonan, E. B.....	5077
Norgaard, U. J.....	620
Normanha, E. S.....	2046
Norris, D. O.....	1234
Norris, E. B.....	2402
Norris, E. L.....	1492
Norris, J. C.....	14426
Norris, L. C.....	2922-3, 2926
Norris, F. K.....	4565
Norske Hageselskap,	
Oslo.....	832
N. C. Agr. Col. Ext.	
Serv.....	598
N. C. Agr. Expt. Sta.....	374
N. Dak. Agr. Expt. Sta.....	375
Northbourne, Lord.....	680
Northeast. Veg. and	
Potato Council.....	4663
Northedge, A. L.....	3584
Norton, C. L.....	2690-1, 2778
Norton, L. J.....	4341, 4443
Notestein, F. W.....	681
Novak, E. E.....	4399
Nowack, H.....	4842
Nuckols, S. B.....	1608
Nuezil, P. V.....	2991
Nufer, A. F.....	4214
Nunn, L. D.....	4210
Nutile, G. E.....	1280
O. A. C. Alumni Assoc.....	5361
Oberhelman, L.....	484, 486
Oberholtzer, J. W.....	492
O'Brian, G. A.....	1943
O'Brien, A. T.....	5507, 5523
O'Brien, F. D.....	5668
O'Bryan, J.....	3298
O'Byrne, W.....	3977
Occelletti, P.....	3140
Oderkirk, A. D.....	4899
O'Donell, C. A.....	981, 991-2
Oktem, N.....	4400
Oesterling, M. J.....	1437
O'Farrell, A. F.....	745
Ogden, W.....	4190
Ogilvie, G.....	4650
Ogul, M. S.....	2374
O'Hare, E.....	2144
Ohio. Agr. Col. Ext.	
Serv.....	599-608
Okla. Agr. Expt. Sta.....	376
Olbrycht, T. M.....	3248
Oldroyd, L. T.....	4438
O'Leary, W. G.....	309
Olin, G.....	3375

	Item
Olivera, E. A.....	1453
Olmo, H. P.....	1441
Olmstead, R. H.....	2692
Olsen, B.....	44
Olsen, D.....	29
Olsen, Mrs. D.....	29
Olsen, H.....	2201
Olson, C. R.....	5292
Olson, G.....	4189
Olson, R. V.....	1381
Olson, T. M.....	4401
O'Neil, J. B.....	2992, 3082
Onsdorff, T.....	388
Ontario. Agr. Col.....	839
Ontario. Dept. of Agr.....	1689, 1710
Statist. and Pubs.	
Branch.....	4052
Opitz, H.....	4566
Oppenheimer, H. R.....	2202
Orchard, C. D.....	2306, 2382
Orcutt, E. P.....	578
Oreg. Agr. Expt. Sta.....	379
Oreg. State Col. Coop.	
Assoc.....	725
Orlandini, O.....	2993
Orlov, S. F.....	4116
Orman, A. C.....	4651
Orr, D. M.....	5362
Orr, Sir J. B.....	682, 5134
Orr, L. E.....	3469
Osborn, A.....	1808
Oser, B. L.....	4338
Osgood, G.....	3090-1
Osorio Tafall, B.....	1044
O'Steen, A. W.....	4897
Ostern, R. D.....	4202
Othmer, D. F.....	4856
Ott, W. H.....	2944
Ottinger, L.....	2450, 2478
Otto, L. W.....	4606-7
Otto, W.....	3695
Outlaw, E. B.....	5508
Ovaticoccus n. n.....	3795
Overbeek, J. van.....	1382-3
Overman, R. S.....	2730
Owie, E.....	5218
Ow, Freiherr von.....	1454
Owen, B.....	3648
Owen, E. C.....	2897
Owen, F. V.....	1628
Owens, C. E.....	384
Owens, W. W.....	29
Oxley, T. A.....	3358,
	3376, 4003, 4729, 4742
Face, J. V.....	561
Pacific Coast Borax	
Co.....	836
Pacific Slope Feed	
Council.....	712
Pack, F. C.....	1434
Packer, C. E.....	4117
Pady, S. M.....	1195
Paetzold, H.....	3470
Page, Sir E.....	4780
Paget, F.....	2203
Paine, F.....	3895
Paine, K. E.....	1493, 4662
Painter, J. H.....	1347, 1595
Painton, F. C.....	3966
Pairault, A.....	4758, 5599
Paker, M.....	3687
Pal, R.....	3755-6
Palazón, I.....	5049
Palhinha, R. T.....	892
Palmer, C. C.....	2731
Palmer, J. H.....	132
Palmer, R. R.....	4427
Palmiter, D. H.....	1101
Palti, J.....	1132, 1197

	Item
Panama. Contraloría Gener-	
al. Oficina del Censo....	683-4
Pankov, N. S.....	3471
Pant, D.....	4960
Pantulu, V. R.....	5021, 5032
Pao, W. K.....	1314
Pape, H.....	1128
Papps, G.....	4856
Pardieck, J. B.....	4695
Parisinos, C. C.....	5008
Parke, H. H.....	5440
Parker, E. S.....	4172
Parker, F. E.....	5441
Parker, I. M.....	4743
Parker, M. A.....	5509
Parkin, E. A.....	3649
Parks, F. S.....	510
Parks, H. B.....	3825
Parks, M. Q.....	1356
Parks, T. H.....	603-4,
	3377, 3896
Parodi, L. R.....	1996
Parr, C. H.....	2204
Parr, W. J.....	893
Parrella, A.....	1809
Parrish, P.....	2277
Parsche, F.....	5135
Parsons, D. A.....	2072, 2192
Partridge, N. L.....	4608
Paschke.....	3472
Pastor Rodriguez, J.....	394
Pastrana, J.....	3311
Pate, V. S. L.....	3826
Patel, K. S.....	5067
Patel, M. S.....	4609
Patterson, C. R.....	4069
Patil, P. C.....	5009
Patrick, R.....	1634
Patrick, S.....	1899
Pattee, R.....	5010
Patterson, P. M.....	1037
Patterson, T. M.....	32
Patton, E. W.....	780
Patton, J. G.....	5136, 5465
Patworth, D.....	3148-51, 3164
Paul, L. C.....	3937
Paulling, J. R.....	339, 571
Paver, H.....	1410
Pavlov, S. T.....	3696
Payne, D. S.....	5600
Payne, G. C.....	5519
Payne, L. F.....	3092
Payne, W. W.....	5543
Peabody, M. M.....	592
Pearlman, K.....	4228
Pearse, C. K.....	204
Pearson, F. A.....	4308, 4781
Pearson, G. A.....	1456
Pearson, L. C.....	3978
Pearson, P. B.....	2850, 5557
Pease, M.....	2898
Pederson, C. S.....	4696
Pedlow, C.....	1409
Peeler, R. J.....	5442
Pei, Y. S.....	3779
Peirson, H. M.....	3267
Peláez, D.....	3802
Pelègre, G.....	1944
Pelletier, J. R.....	740,
	2099, 2205, 5137, 5271, 5669
Pemberton, C. E.....	3378
Peñasco, F. S.....	1315
Pence, M. O.....	489, 1561
Pendleton, E. H.....	5601
Penfold, A. R.....	4567, 4857
Peng, C.....	2077
Pengelly, C. E.....	5510
Pennethorne, G.....	1562
Penningsfeld, F.....	2057
Pa. Agr. Expt. Sta.....	389
Pentzer, D. J.....	412
Pentzer, W. T.....	230

	Item
Penzhorn, K. E. W.....	1563
People's League of	
Health.....	5512
Pepkowitz, L. P.....	5602
Pepper, B. B.....	357, 3897
Pereira, G. de A.....	894
Pérez, A.....	4492
Perez, H. M.....	1652
Pérez Alcázar, A.....	2206
Pérez Arbeláez, E.....	2307
Perez MacKinnon, L. A.....	3898
Pérez Montenegro, J.....	2693,
	2779
Pergelt.....	4070
Perlberger, J.....	1196-7
Perlman, L.....	5592
Permin, M. N.....	688
Pernambuco (City), Brazil.	
Instituto de Pesquisas	
Agronômicas.....	1129
Perret, J.....	3379, 3803
Perret-Maisonnette, A.....	3473
Perrigo, L. I.....	685
Perrine, U. R.....	1810
Perron, J. P.....	3836
Perry, E. J.....	2629
Perry, E. L.....	2047
Perry, L. M.....	985
Perry, R. A.....	4402
Perry, T. D.....	789, 2479
Peru. Ministerio de Agri-	
cultura. Dirección de	
Agricultura.....	5443
Pescott, E. E.....	1811
Peters, H.....	2780, 2825
Peters, W. H.....	3185, 3219
Petersen, W. E.....	2732
Peterson, E.....	5444
Peterson, E. T.....	5138
Peterson, I. C.....	2427
Peto, F. H.....	1384
Petrenko, A. G.....	4976
Peyton, G. W.....	1812
Phaff, H. J.....	4697
Phillips, E. M.....	895
Phillips, M. G.....	5574
Phillips, R. H.....	5242
Phillips, W. H.....	280
Pillsbury, J. S.....	4744
Philpott, D.....	2945
Platnitskii, S. S.....	823
Piazza, J.....	3380
Picaza, J. de.....	1679
Pichugin, T.....	2772
Picker, W. E.....	272
Pickett, B. S.....	413, 511
Pickett, J. E.....	3381
Pickett, W. F.....	1945
Pickford, G. D.....	386
Pickles, A.....	1622
Piemeisel, R. L.....	1470
Pierce, J. G.....	1368
Pierre, W. H.....	2145
Pijoan, M.....	5584
Pike, O. G.....	853
Pillsbury, A. F.....	272
Pinchas, A.....	1130
Pinches, H. E.....	4118
Pines, F.....	2078
Pinnell, C. A.....	3979
Piotrowski, E. A.....	993
Piovano, A. P.....	1946
Piper, W. E.....	4229
Pires, A.....	3697
Pires, R. V.....	1494
Pisciotta, V. J.....	2740
Pitcher, E. C.....	3588
Pitner, J.....	322-30, 1484
Pittier, H.....	994
Plagge, H. H.....	4698
Plakidas, A. G.....	1131
Platt, C. S.....	360,
	2958, 3093

	<u>Item</u>		<u>Item</u>		<u>Item</u>		<u>Item</u>
Platt, D.....	1813	Quevedo, J. M. (hijo).....	2783	Reid, D.....	5587	Rio Grande do Sul, Brazil.	
Plummer, C. C.....	3804	2568-9, 2781, 2994, 4455	5605	Reid, J.....	5368	Secretaria de Estado dos	
Poellnitz, K. von.....	995-6	Quintana, E.....	3591	Reid, T. R.....	1133	Negocios da Agricultura,	
Pogorelsky, M.....	2566	Quiroga, S. S.....	5033	Reid, W. D.....	339	Indústria e Comércio—	
Pogorelyi, I.....	4128	Qureshi, A. I.....	5646	Reid, W. H. E.....	4632	Continued.	
Pohle, E. M.....	3227, 4568-9	Radin, G.....	3474	Reig Feliu, A.....	2346	Serviço de Biologia	
Poiarkova, L. V.....	826	Radoev, D.....	3474	Reilly, E. N.....	2146	Animal.....	2572
Poling, C. E.....	5603	Radoev, L. 3475-7, 3543, 4759	1818	Reinau, E. H.....	2959	Riollano, A.....	394
Polk, H. D.....	312, 4173	Raffill, C. P.....	2207	Reineke, E. F.....	1436	Ripper, W. E.....	3383
Pollard, A. G.....	2090	Raggio, J. L.....	1565	Reinhold, L.....	1199	Rippy, J. F.....	685
Pollock, E. O.....	134	Ragonese, A. E.....	339, 344	Reinking, O. A.....	3096-7	Risher, F. W.....	4897, 4900
Pollom, L. B.....	4004	Ragsdale, A. C.....	1113	Reis, J.....	2899, 2947, 3096-7	Risi, J.....	2330
Polovodova, V. P.....	3737	Raheja, P. C.....	2478	Reiter, C.....	4071	Rivas Larralde, G.....	2734, 3290
Polson, R. A.....	5085	Rahmlow, H. J.....	2068	Reitz, J. W.....	5293	Rivera, J.....	4832
Polunin, N.....	997	Rai, B.....	1414	Reitz, L. P.....	1496	Robbins, W. J.....	1389
Popenoe, W.....	5363	Raistrick, H.....	1948	Pemsberg, R. E.....	594	Roberts, E. H.....	2309
Porsild, A. E.....	1258	Raleigh, G. J.....	4615	Renfort, A. H.....	136	Roberts, J. F.....	4782
Porter, T.....	2319	Ramage, J.....	3762	Renner, G. T.....	854	Roberts, K. L.....	2190
Porter, H., Jr.....	3980	Ramakrishna, V.....	748	Renner, K. M.....	4493	Roberts, L. J.....	5517, 5609
Porter, R. H.....	4927	Ramakrishna Ayyar, T. V.....	4309, 5139	Renshaw, B.....	1950	Roberts, R. H.....	1951
Porterfield, H. G.....	2694	Ramakrishnan, K. C.....	3947	Rentschler, H. C.....	2996	Roberts, S. J.....	2735
Poser, O.....	4203	Ramanath, E. S.....	1435	Repetto, N.....	855	Roberts, W. C.....	3479
Post, K.....	587, 2264	Ramaswamy, S.....	4961	Repetto, P. L.....	5447	Robertson, E. D. S.....	737
Potter, A.....	5364	Ramirez, J. C.....	998, 1259	Repsher, L.....	2447	Robertson, E. I.....	2921, 2948-9
Potter, G. F.....	1385, 1434	Ramirez S., C. A.....	2782	Resende, F.....	1000, 1284-6	Robertson, N. F.....	2455
Potter, M. C.....	1198	Ramirez S., C. A.....	2630	Rete, B. O.....	2733	Robins, E. P.....	5518
Potts, R. W. L.....	3827	Ramirez Villamediana, J. J.....	2530	Reveilleau, A.....	2595-7, 2632, 4428	Robinson, A.....	3861
Poulin, L. P.....	5365	Ramser, C. E.....	2208	Reves, H. F.....	4645	Robinson, A. E.....	2786, 5272
Poulton, R. W.....	4517	Ramsower, H. C.....	36	Reyes F., E.....	2570-1	Robinson, B.....	3177
Pound, F. J.....	4986	Randall, H. M.....	5011	Reynolds, Q.....	5448-9	Robinson, E. S.....	1390
Powers, L.....	1316	Randolph, H.....	896	Reynolds, V. R.....	3134	Robinson, F. A.....	5610
Pozzi, C.....	2528	Randolph, J. W.....	94	Rezende-Pinto, M. C. de... 1023		Robinson, G. G.....	3384
Pratt, A. D.....	2529	Ranson, N. R.....	2284	Rhian, M.....	2997	Robinson, H. E.....	5606
Pratt, A. J.....	593	Rao, S. N. G.....	4956	Rhoad, A. O.....	2633, 2784	Robinson, J. L.....	4518, 4901, 5294
Pratt, A. N.....	1947	Rao, T. R.....	3778	Rhoad, C. E.....	5369	Robinson, L.....	3099
Pratt, J.....	4385	Rao, V. K. R. V.....	5043-4	Rhoads, A. S.....	1134	Robinson, N.....	5141
Prentice, B. N.....	485	Rao, V. V.....	3760	Rhoads, I. Agr. Expt. Sta... 396		Robinson, R. H.....	380
Preston, H.....	2993, 3203	Rapoport, I. A.....	3312	Riabov, M. A.....	3698	Robinson, W. D.....	5519
Preston, I.....	1814-16	Rapoport, N.....	658	Ribeiro, F.....	1387	Robison, M. F.....	4147
Preston, J. F.....	2357	Rasmussen, C. L.....	4699	Rice, E. E.....	5606	Roboz, E.....	1623
Preuschen, G.....	5086	Rasmussen, R. A.....	2712	Rice, H.....	3135	Roca, J.....	5611
Prexlex, M. de.....	4745	Rasmussen, E. J.....	1106, 1680	Rice, K. K.....	5607	Poche, P. J. L.....	3805
Price, E. B.....	2201	Ratera, E. L.....	1281	Rice, R. J.....	3098	Rock, M. E.....	3228
Price, G. C.....	4987	Rather, H. C.....	303	Rice, V. E.....	4204	Rockefeller Found.....	749
Price, J. L.....	2486	Rathsclag, H.....	5255	Rich, A. E.....	1497	Rockwell, F. F.....	1952-3
Price, J. T.....	5243	Rautmann.....	4858	Richard, C. E.....	2785	Rockwood, M. C.....	2274
Price, M. S.....	5513	Ravikovich, S.....	2078	Richards, A. G., Jr.....	3313	Rodale, J. I.....	2285-6
Price, R.....	5244	Rawles, M. E.....	2995	Richards, A. V.....	1653	Rodehüser, K.....	1498
Prince, F. S.....	355	Ray, C., Jr.....	1282	Richards, B. L.....	1388	Rodriguez del Pino, R.....	1631
Prince, G. H.....	2308, 2367	Ray, E.....	3650	Richards, K. L.....	2634	Rodriguez F., S.....	2900
Proctor, R. E.....	528	Ray, G.....	4859	Richards, O. M.....	4494	Rodriguez Gracia, V.....	615
Prodon, O.....	4343	Raymond, C. B.....	596	Richards, O. W.....	3314	Rodriguez Jurado, A.....	3853
Prouty, C. C.....	431	Payner, D. S.....	1338	Richardson, A. H.....	2249	Rodriguez Lopez, E.....	2069
Pshenichnov, A. V.....	3589-90	Rayner, R. W.....	999	Richardson, H. B.....	2209	Rodriguez R., F.....	5142
Pshenvafa, K. V.....	1440	Rayns, F.....	5140, 5219	Richardson, H. L.....	2147	Roe, J. H.....	1437
Ptifayn, G. P.....	4119	Read, L. H.....	4746	Richardson, R. W.....	713	Roebuck, A.....	3652
Pudalov, I.....	2567	Reaves, F. M.....	2785	Richardson, T. C.....	2635, 5450	Roeder.....	1596
P. R. Agr. Col. Ext. Serv. 609-16		Rebour, H.....	1639, 1949, 5367	Richert, P. H.....	4344	Roeder, H.....	4429
P. R. (Rio Piedras). Agr. Expt. Sta.....	393	Reder.....	2531	Riches, E. J.....	5515	Roger, J. G.....	1260
Punjab. Bd. of Econ. Inq.....	4997, 5249-53, 5298, 5366, 5391	Feed, G. M.....	897	Richter, C. P.....	5607	Rogers, A.....	2787
Purdue Univ. See Ind. (Purdue) Univ.		Feed, G. N.....	4626	Rick, J.....	1057	Rogers, A. E. T.....	1819
Purdy, C.....	1817	Feed, H. W.....	414	Ricker, C. S.....	2428	Rogers, G.....	3229
Puri, A. N.....	2068	Reed, H. S.....	1386	Rickett, H. W.....	1287	Rogers, J. A.....	2788
Putnam, H. O.....	1495	Reed, I. F.....	94	Ricketts, H. T.....	5608	Rogers, J. G.....	4311
Quaife, E. L.....	3299	Reed, S. C.....	3707	Riemerschmid, G.....	3202	Rogers, J. S.....	415
Québec. Ministère de l'Agriculture. Service de l'Information et des Recherches.....	727	Reed, W. D.....	3382	Ries, V. H.....	607	Rogers, M.....	4292
Queensland, Dept. of Agr. and Stock.....	837	Reeman, E. H.....	2946, 3094-5	Riggall, E. C.....	3651	Rogers, B. W.....	2250
Questel, D. D.....	171	Reeves, R. G.....	1283	Riley, J. J.....	4962	Rogler, W.....	2789
Quevedo, A. C.....	1564	Regan, M. J.....	339	Rinehart, E. F.....	465, 2695	Rohrer, M. F.....	3230
Quevedo, C.....	3289	Regan, W. M.....	2532, 4403	Ringuet, R.....	3757	Rohweder, H. von.....	1288
Quevedo, C. L.....	4444	Rege, A. V.....	4860	Rinkel, H. J.....	5516	Rojas, S.....	4370
		Regenbrecht, E. M.....	3268	Río Amora, E.....	4570	Rokahr, M.....	5370
		Regier, H.....	2631	Rio de Janeiro. Jardim Botânico.....	824	Rokin, A.....	2581
		Rehder, A.....	922	Rio Grande do Sul, Brazil. Secretaria de Estado dos Negocios da Agricultura, Indústria e Comércio.....	1473, 1524	Rolachov, P. J.....	4861
		Reichert, I.....	1132			Rolfe, W. T.....	5396
						Rollins, H. A.....	460-1, 4610-11
						Romano, J.....	4612

Item	Item	Item	Item
Romano Yalour, J. G....4862	St. Jonas.....4413	Schenk, W. E.....5089	Semenov, N. S.....4124
Romanoff, A. L....2969, 3100	Saksena, S. P.....5034	Schermerhorn, L. G....4663	Sempill, Lord.....682
Romero, C. L.....4963	Salazar, Z.....1566	Schiel, E.....2086	Sen, P. K.....1138
Romero, E.....5143	Salces, F.....2575	Schiff, L.....2212	Sen, S.....5036, 5374
Romero C., S. A.....4633	Salisbury, E. J....899-900, 3310	Schiller, J.....3483	Sen Gupta, M. N.....4945
Roome, C. A.....3101	Salisbury, G. W.....2617	Schlageter, G. O.....4191	Senaratna, J. E.....1024
Roper, R. A.....2990	Salisbury, M.....266	Schlehuber, A. M.....1290	Sengupta, S.....5055
Ropkins, C. R.....2379	Salmon, E. S.....2052	Schlott, A. C.....741	Senior, R. M.....1824
Rosa, M. S. de.....2868	Salt, G.....3655	Schlotthauer, C. F....2817	Senior White, R.....3760-2
Roscoe, C.....2950-2	Sammis, W. H.....4205-6	Schlup, L. A.....5090	Seoane C., E.....5013, 5149
Rose, H.....4912	Sampaio, J.....1045-6	Schmidlin, A.....3316	Sequera, M.....1597
Rose, H. W.....4571	Sampayo, R. R. L.....3592	Schmidt, C. B.....338, 3232, 3828, 4007	Serantes, L. T.....1517
Roseman, S.....2730	Sampson, A. W.....273, 2252	Schmidt, F. T.....724	Sergeant, M. W....1139, 1202
Rosen, H. R.....1200	Samsel, L. G.....4006	Schmidt, H.....2533, 2850, 4431	Sergiev, P. G.....3763
Rosenbaum, E. H.....1058	Samsel, N. V.....2036	Schmidt, W. C.....4821	Serr, E. F.....1663, 4074
Rosenbaum, R.....4005	Sánchez Freitas, J. C.....4820	Schmitt, M. F.....4783	Serres, J. R.....4807, 5150
Rosenbusch, F.....2573	Sandburg, Mrs. C.....3231	Schmitz, H.....2483	Serson, C. M.....5375
Rosene, H. F.....1391	Sande, F.....2737	Schmolinski, M.....3484	Sethi, B. L.....1518
Rosenquist, O.....5612	Sanders, D. A.....3700	Schmutz, A.....3485	Setzer, J.....2093
Roses, M.....393	Sanders, H. W.....2785	Schneider, G. W.....1954	Sevastopulo, D. G....3903
Ross, E. S.....3653	Sanders, J. W.....5451	Schneirla, T. C.....3829	Severson, A.....3265
Ross, W. A.....3385, 5371	Sanders, R. N.....3593	Schöberl, A.....4495	Severson, A. W.....715
Rossini, M.....2048	Sandkühler, W.....1567	Schönberg, F.....2599	Severson, H.....2257
Rotger, B.....3654	Sanford, T. D.....2953	Schönborn.....4822	Seymour, E. L. D.....1140
Rothamsted Expt. Sta..3351	Sansone, R.....4863	Schoenlaub, J. C.....2534	Shah, I. A.....3717
Rothe, A. H.....4120	Santa Maria, J. V.....5521	Schofield, M.....4613	Shah, S. V.....4860
Rothe Farbós, J..1997, 2148	Santaella, J.....2211, 5286	Scholes, D.....3486	Shaidarov, P. L.....4124
Rothgeb, B. E.....227	Santesson, R.....1059-62	Schonhelder, C. H., and Bro.....3109	Shakhov, S.....2535
Rothlin, J.....4977	Santhanam, S. S.....5035, 5146-7	Schornherst, R. O.....1038	Shakirzianova, M. S...3764
Rothmaler, W.....1001	Santisteben, M.....4964	Schorning, P.....2457, 4629	Shamanin, V.....4075
Rousseau, L. Z.....1002	Santos Biloni, J....901-2, 1822	Schreeder, W. F.....2310	Shands, A. L.....2212
Rousset, M.....4738	São Paulo (State). Brazil. Secretaria de Agricultura. Indústria e Comércio.....802, 814, 819, 838	Schroeder, W. T.....1403	Shank, D. E.....4347
Rowe, E. F.....3899	Saphir, M.....4701	Schroopp, K.....5091	Shapiro, J. M.....2577
Rowe, I.....554	Saprizza Vera, C.....2598	Schütz, T.....2255	Sharp, A. J.....1039
Rowe, P. B.....2210	Sarasola, A. A.....1135	Schuler, E. A.....5308	Sharville, E. G.....3356
Rowlands, A.....4430	Sarasqueta, A.....4072	Schultes, R. E.....1005-6	Shaw, B. T.....2272
Roy, B. B.....3762	Sarasqueta, P. de.....3107	Schultz, E. F.....2053	Shaw, J. N.....385
Roy, B. C.....5520	Sarasqueta, P. A. de.2998, 3105-6	Schultz, H. W.....5522, 5614-15	Shaw, K. J.....10
Roy, P. K.....1138	Saravia I., G.....3386	Schulz, T.....4241	Shaw, M. C.....1825
Royal Hort. Soc.....898	Sardinha, A. M.....2253	Schulz, W.....5256	Shaw, R. J.....5618
Royle, E. T.....1820	Sarett, L.....1823	Schulze, B.....2409	Shaw, R. R.....222
Rubber Res. Scheme, Ceylon.....2050, 2149	Sarton, G.....903	Schuphan, W.....1438	Shaw, W. F.....1955, 2859
Rubino, M. C.....2574, 2736	Saskatchewan Univ. Col. of Agr.....1587, 2496, 3089	Schurecht, C. W.....3136	Shawl, R. I.....478
Rubio, D. M.....3102-3	Sasman, L. M.....5372	Schurig, H.....4073	Shearer, P. S.....4520
Ruderman, P.....4258	Sauer, E. L.....2254	Schuttler, Mrs. V. B.....5373	Shedd, C. K.....94
Rudra, S. K.....5144	Saunders, S. C.....4230, 4988	Schwab, A. W.....4282	Sheehan, B. F.....4930
Rueckert, D. E.....4810	Savage, A.....2858	Schwarz, S. M.....642	Sheehy, E. J.....2791
Rüeger, J.....2589	Savage, D. A.....2697	Schwechten.....4614	Sheely, W. J.....464
Rüegger, E.....3480	Savard, J.....4864	Schweigert, B. S.....5616	Shefferman, N.....5619
Ruehle, G. D.....1201	Savchenko, E. M.....3656	Schweinfurth, C.....1007-9	Shefrin, F.....5168
Rüttmeyer, E.....3900	Saville, G.....4293	Schwerdt, H.....4346	Shelley, F. G.....4310
Ruffin, W. A.....436	Savini, E.....714	Scitovszky, A.....5179	Shen, S. C.....1063
Ruiz P., C.....5012	Savitskii, E. V.....4122	Scott, M. L.....2926	Shen, F.....2323
Rumball, P.....3104	Savlekov, M.....3482	Scott, O. M. and Sons Co..2256	Shepard, H. H.....3389
Rumler, R.....2790	Savon S., J.....5613	Seaman, J.....41	Shepard, W. C.....2380, 2429
Rummel, L. L.....4646	Sävulescu, T.....1136	Seaman, L. W.....1715	Shepardson, C. N.....403
Rungs, C.....3901	Sawyer, W. A.....3759	Sherwood, E. C.....634	Shephard, C. Y.....5008
Runnalls, M. E.....581	Sax, K.....1317	Sherwood, L. V.....290	Sheriff, E. E.....1010
Rupel, I. W.....2101, 2696	Sayed, I. A.....1318	Sherring, J.....4903	Sherman, L. K.....2070
Rupert, P. M.....1654	Sazonov, S. N.....4123	Shewell-Cooper, W. E.1998, 3595	Sherman, L. W.....1715
Rupp, H. M. R.....1003-4	Scammell, R.....3108	Shaybani, M. K.....2850	Sherwood, E. C.....634
Rusk, H. P.....4519	Scarseth, G. D.....2150-1	Shier, G. R.....605, 4175	Shif, I. L.....2442
Russell, A.....2474	Schaefer, H. C.....2999	Shipitaina, N. K.....3765	Shipp, N.....2311
Russell, M. B.....2084, 2228	Schaeppi, H.....1289	Shirreff, Mrs. W. H...3137	Shishlaeva-Matova, Z. S...3766
Russell, P. R.....4928	Schaffhausen, J. F....4148	Shmorgoner, D.....5151	Shoemaker, J. S.....1681-2
Russell, R. B.....1821	Schaible, P. J.....3000	Shoemaker, L. K.....4076	Shorland, F. B.....3279
Russell, S. G. C.3315, 3902	Schall, E. D.....3331	Shoup, E. C.....4312	Shubnikov, M.....4149
Russell, W. C.....2958	Schechter, M. S.....3387-8	Sugar, N. A.....3390	Shul'gin, A.....1114
Rutherford, D. M.....4345, 5670	Scheffer, T. C.....231-2		
Ryan, B.....5397	Scheidemann.....3001		
Rybalova, P. N.....3758	Scheidy, S. F.....2576		
Rybnikov, G. V.....4121	Schenck, H. E....4508, 5088		
Rynasiewicz, R.....2251	Schenck, M.....554		
Sabrosky, C. W.....3699			
Safroshkin, F.....5087			
Sagatelova, I. S.....3739			
Saha, J. C.....4700			
Sailer, R. I.....3606			
Sainsbury, A. H.....4259			
St. Chilton, J. P.....1311			

Item	Item	Item	Item
Shute, P. G.....3767	Smith, F. F.....172	S. Dak. Agr. Expt. Sta.....398	Steindl, F.....1289
Sieglinger, J. B.....5579	Smith, F. H.....1291	S. Dak. State Col. Agr.	Stelfox, A. W.....904
Sierra Rustarazo, E....5463	Smith, Mrs. G.....1830	Ext. Serv.....620-5	Stepanov, F.....4128
Sierra Z., J.....2954	Smith, H.....1831	Southern Pine War.	Stephens, S. C.....1319
Sievers, F. R.....2470	Smith, H. A.....2312	Com.....791-2	Stephenson, R. E.....387
Siegel, M. C.....716	Smith, H. C.....4125	Southern Rhodesia, Dept.	Sterling, C.....1292
Silckenstaedt.....2792	Smith, H. L., Jr.....4348	of Agr. and Lands...3682,	Stern, E. G.....2403
Silcox, W. B.....4405	Smith, H. P.....4078	4155	Stern, F.....5526
Silow, R. A.....1319	Smith, H. R.....4295	Southwick, L....1394,1684,	Stern, F. C.....1015
Silva, F. C.....3948	Smith, J.....1458	1708,3598	Stevens, A. E.....4275
Silva, R. F.....1956	Smith, J. A. B.....2698	Soutter, R. E.....1568	Stevens, H. B.....1839,5327
Silva Barrios, F.....1826	Smith, J. G.....1832	Spain, Ministerio de Agri-	Stevens, N. E.....905
Silveira, A. H. da....4634	Smith, J. H.....3657	cultura...1463,1540,1566,	Stevens, O. A.....1999
Silvester, P. B.....4808	Smith, J. M.....5523	1648,1679,1698,1993,2040	Stevens, T.....223
Sim Carnation Co., Saugus,	Smith, J. W. G.....4497	Sección de Publica-	Stevenson, F. J.....4669
Kass.....825	Smith, L. B.....1012	ciones, Prensa y Propa-	Stevenson, J. A.....906
Simha.....2152	Smith, L. G.....629,3658,	ganda.....2562,2614	Stewart, D.....1608
Simmonds, A.....1827	3967	Spangenberg, G. M.....2091	Stewart, H. B.....2157
Simmonds, F. A.....207	Smith, M.....15,4656	Sparks, W. G.....3139	Stewart, J. G.....2535
Simmons, C.....4077	Smith, M. B.....1441	Spassky, B.....3676	Stewart, R. A.....3300
Simmons, C. B.....3002	Smith, M. R.....3830-1	Speirs Alexander, A. K.	Stewart, S. L.....3270
Simmons, J. S.....3768	Smith, N. R.....1833	See Alexander, A. K. S.	Stewart, W. A.....2639
Simons, L. R.....5376	Smith, O.....595	Spence, B.....4261	Steyn, D. G.2000,2580,3204
Simpson, A. K.....1705	Smith, R. E.....4296	Spencer, G. R.....2738	Stiebeling, H.....4349
Simpson, F. M.....5671	Smith, P. T.....2578	Spencer, L.....4395,	Stillinger, C. R.....1066
Simpson, J. I.....5630	Smith, P. W.....3146	4445-6,4459	Stine, O. C.....4231
Simpson, R. A.....3904	Smith, R. F.....3827,3832	Spero, L.....2730	Stitt, R. E.....1397
Sims, G. J.....4784	Smith, R. W.1502,1957,2172	Speroni, J. C.....3233	Stitts, T. G.....144
Sims, H. J.....1500-1	Smith, S.....4192	Spiegelman, S.....1395	Stoa, T. E.....1502
Sims, J. W.....2279	Smith, T. E.....10,2241	Spielman, A. A.....2676	Stoddart, L. A.....2700
Sin, R.....1382	Smith, W. A.....1106	Spiller, D.....3808	Stokdyk, E. A.....5452-4
Sindicato Vertical de	Smith, W. E.....2187	Spitzner, R.....2437	Stokes, G. S.....4407
Frutos y Productos Horti-	Smith, W. O.....2071	Spivack, M. J.....1569	Stokes, I. E.....311
colas, Madrid.....5676	Smith, W. P. C.....5377	Spong, A. M.....3599	Stoltz, E. H.....3301
Singh, A.....4009,4260,5220	Smith, W. W.....1013,4971	Spooner, J. H.....4808	Stone, W. G.....4704
Singh, C.....5152	Smoot, R. O.....2313	Sproat, J. L.....2955	Storch, H.....3545
Singh, K.....4931	Snell, W. H.....1064	Spry, Mrs. C.....1834	Storrs, B. P.....4616
Singh, S. K.....5014,5257	Snider, H. J.....2155	Spurr, W. B.....1358	Stott, L. H.....584
Singh, S. P.....5246	Snipes, B. T.....3701,4010	Sreenivasan, B.....1435	Stout, G. J.....1958-9
Singh, U. B.....1141	Snow, C. F.....3138,	Sreenivasaya, M.....1435	Stout, G. L.....1149
Singruen, E.....4294	3156,3155-6	Srikantan, K. S.....5222	Stout, M.....1628
Sinks, A. H.....3391	Snow, C. F. F.....5378	Srivastava, A. N.....4965	Stovall, C.....2383
Siple, E. G.....4799	Snyder, C. G.....2198	Srivastava, R. C.....4966	Strand, A. B.....400
Sircar, S. M.....1392	Snyder, G. B.....5221	Stäfelt, M. G.....1396	Strange, H. G. L.....4748
Sitwell, S.....1828	Snyder, J. C.....630,1683	Stafseth, H. J.....3004	Straszheim, M.....484,486
Skaggs, S. R.....392	Snyder, L. C.....398	Stahl.....3269	Straub, W. F.....4313
Skelton, F. M.....4496	Snyder, W. C.....1142	Stahmann, M. A.....2730	Strenzke, K. A.....3702
Skeoch, L. A.....5045	So, K.....3949	Staker, E. V.....1377	Strong, J. A.....4232
Skinner, F. L.....1829	Sobrero, L. J.....4011	Stakman, E. C.....173,1065	Strong, W. J.....1710
Skiver, C. E.....493	Sobrero, L. R.....2173	Stalé, J.....1712	Stroud, R.....1505
Skopin, N. G.....3596	Sociedad de Fomento Agri-	Staley, A. E., Mfg. Co.773	Struckmeyer, B. E.....1951
Skuderna, A. W.....1393,	cola de Temuco.....639	Stalker, H.....1835	Struthers, D. K.....510
1614,1624-7,2153	Sociedad Nacional de Agri-	Stallard, R. H.....2638	Struthers, J. O.....5154
Skvortsov, A. A.....3673	cultura (Chile).....1503	Stallings, D. B.....3916	Stuart, H. O.....397
Slader, W. B.....2793	Sociedades Cooperativas.	Stambaugh, J. H.....43	Stuart, J. K.....3546
Slagg, C. M.....1203	Secção de Registo e	Stamberg, O. E.....5621	Stuckey, H. P.....2215
Slate, G. L.....1706	Fiscalização.....646	Stamm, A. J.....2451	Stura, C. A.....4785
Slattery, H.....4207	Society of Amer. Forest-	Standing, T. G.....5399	Sturz, O.....4413
Slipp, A. W.....1064	ers. Com. on Game. Mangt.	Standish, J. K.....2869	Styer, J. F.....1960
Sloan, C. A.....5672	with Ref. to Forestry....	Standley, P. C.....799	Suchkov, P.....5092
Slobody, L. B.....5620	2488	Stanford Univ. Food Res.	Sudds, R. H.....634
Slotter, R. L.....4747	Sohn, F.....5153	Inst.....4373	Sudnitsyn, I. I.....2384
Smagin, G.....5657	Sokolov, A.....4126	Stanley, L.....5525	Sudworth, G. B.....197
Small, T.....1204	Solanet, E.....2846	Stanton, T. R.....1504	Sugalla, M.....4350
Smart, H. D.....3905	Solntsev, A. A....1442,2410	Stanwood, E. T.....827	Sukhorukov, I. S.....3982,
Smee, C.....3807,3938	Solomon, M. E.....3597	Starick, J.....5169	4129
Smetanina, M. A.....3726	Solov'eva, A. I.....826	Stark, A.....1640	Sullivan, B.....5622-3
Smiley, H. J.....2498	Soltys, M. A.....2579	Starkey, J. E.....3544	Sullivan, D. J.....3908
Smirnov, A. I.....1440	Somers, L. A.....4703	Starkey, R. L.....2087	Sullivan, W. R.....2730
Smith.....3906	Sommer, H. H.....4496	Starr, A.....3981	Sumeson, C. A.....1205
Smith, A.....2636-7	Sonnedecker, G.....5524	Starrak, J. A.....5379	Surface, F. M.....502
Smith, A. C.....1011,1025	Sonnenrein, W.....4406	Statler, M. D.....2699	Surratt, A. J.....4359
Smith, A. M.....3907	Sonol, J.....4982	Stauffer, R. S.....260	Susana.....3110
Smith, B. L.....4702	Soo, K.....3949	Stearns, M. M.....4127	Suteev, G. O.....3600
Smith, C. A. N.....2154	Soper, F. L.....749	Stevenson, H. A.....2258	Suter, J.....3487
Smith, C. B.....183	Sorensen, S. O.....4865	Stedman, M.....3769	Sutherland, J.....4625
Smith, C. W.....1707	Soroca, J. M. de.....4572	Steers, W. C.....1014	Sutherland, P. L.....4408
Smith, C. W. R.....2090	Sosa, A. H.....2331	Steffek, E. F.....1709,	Sutherland, S. S.....4012
Smith, E. C.....1291	Sotola, J.....431	1836-8,2156	Sutherland, V.....1840
Smith, E. Y.....3003	Sousa, J. M. L. de...3638	Stehlé, H.....1261	Svihla, R. D.....1031
Smith, Mrs. F. C.....1026	S. C. (Clemson) Agr. Col.	Steinle, E.....5084	Swaine, J. M.....3909
Smith, F. D.....2794	Ext. Serv.....617-19	Steinbach, F. G.....2956	Swales, J. S.....3488

Item	Item	Item	Item
Swank, E. E.....718	Tetreau, E. D.....270,5093	Toashkov, R.....3493,3548	U. S. Children's Bur.....5094
Swanson, C.....3891	Tex. Agr. Expt. Sta.....402	Toshkov, S. R.....3494-5	U. S. Congress. House.
Swanson, C. O.....1398,2537	Textile Res. Inst., Inc.....	Towle, D. S.....5530	Select Com. to Conduct a
Swanson, E. W.....339		Townsend, J. L.....5226	Study and Invest. of the
Swartwout, H. G.....569	Tharp, M. M.....416	Townsend, R. O.....286	Natl. Defense Program in
Sweet, J. D.....2739	Thatcher, A. E.....1843	Townsley, T. S.....4902	Its Relat. to Small Busi-
Sweet, R. D.....596	Thatcher, C.....3205	Tracy, P. H.....4903	ness in the U. S.....791-2
Swift, E.....1626	Thatcher, M. W.....5456	Trafton, C. K.....4932	U. S. Cong. Senate.
Swift & Co.....5679	Thayer, R. H.....2930	Transeau, E. N.....854	Com. on Agr. and For-
Swinbank, J. C.....1506	Theller, G.....3602	Tranter, W. W.....5170	estry.....689,719
Swingle, E. B.....2640	Theissen.....4574	Traub, H. P.....1430	Com. on Appropriations..
Swingler, W. S.....2314	Theophilus, D. R.....5621	Tremblay, A.....4499	857
Sword, J.....5624	Thiemann, W.....3190	Trempel, L. G.....5626-7	Com. on Banking and
Sykes, F.....2158	Thiersch, J. B.....3006	Trenary, O. J.....4013	Currency.....720
Sykes, J. F.....3000	Thom, C.....4498	Tressler, D. K.....4705	Com. on Com.....2217
Syme, P. S.....1570,5223	Thom, E.....3395	Tretsven, J. O.....579	U. S. Dept. of Agr.....1-68
Tabor, P.....257	Thomas, A. S.....1016	Trimble, E.....3496	Agr. Adjust. Agency.62-9
Taccari, I. A.....1459	Thomas, C. D.....2159	Trimble, J. S.....2705	Northeast Regional
Tachibana, S. T.....1961	Thomas, F. G.....5380	Tripato, E. M.....718	Conf.....68
Taeuber, I. B.....681	Thomas, H. L.....383,387	Troche, A.....2404	Agr. and Indus. Chem....
Taesch, C. F.....5655	Thomas, N. J.....839	Trofimov, G. K.....3772	70-4,206
Taggart, M. F.....4866	Thomas, W. D., Jr.....1209	Tronerud, C.....4500	East. Regional Res.
Tagle, E.....2870	Thomas, W. P.....421	Trowbridge, E. A.....344	Lab.....73
Tagle, E. C.....2701,	Thompson, A. E.....3007	Trudel, F.....2742	North. Regional Res.
2840,4827	Thompson, B. B.....4933	True, R. F.....1399	Lab.....70,74
Talbut, W. F.....70	Thompson, D.....5479	Trueba y Aguirre, J.....751	West. Regional Res.
Talmadge, E. B.....1841	Thompson, F.....2902,3491	Tryon, A. H.....2796	Lab.....5629
Tam, R. K.....2265	Thompson, F. B.....2160	Tschumi, L.....1712	Agr. Econ.....75-92,142,
Tanasevskii, A.....4092	Thompson, G.....1124	Tseretheli, O.....1326	157,159,161,401,4867,
Tanashev, F.....4130	Thompson, J.....4787	Tsu, S. H.....2147	5284
Tanner, F. W.....479	Thompson, J. N.....417-18	Tucuman, Estacion Ex-	Agr. Market, Serv....162
Tapley, W. T.....1598	Thompson, L. R.....750	perimental Agrícola..3634	Agr. Res. Admin.....93-4
Tarabukhin, I. A.....3713	Thompson, R. M.....4371	Tudor, W. J.....497,517	See also Agr. and
Tarrant, L.....4351	Thompson, R. W.....3396	Tudury, M.....2244	Indus. Chem.; Anim.
Taskaeva, N. IA.....1262	Thompson, W. C.....358	Tufts, W. B.....274	Indus.; Ent. and
Tasmania. Dept. of Agr....	Thomson, D. L.....5528	Tukey, H. B.....1685-6	Plant Quar.; Human
1969,3111,3234,3302	Thomson, M. T.....2216	Tul'chinskaiâ, V.....2581	Nutr. and Home Econ.;
Agr. Ext. Serv.....5273	Thornburn, J. B.....2702	Turk, K. L.....2642,2706	Plant Indus., Soils,
Tate, H. D.....3809	Thorne, D. W.....2079	Turk, L. M.....301	and Agr. Engin.
Taubken, H. R.....5584	Thorp, F., Jr.....2712,	Turner, A. B.....1847	Anim. Indus.....95-7
Tax Inst.....4262	3000	Turner, C.....1848,1965	Commod. Credit Corp..98-
Taylor, A. L.....1241-3	Thorp, W. T. S.....2740	Turner, C. W.....339,2959	100
Taylor, C. C.....5656	Throckmorton, R. I.....5155	Turner, H.....4193	Distribution.....101-64
Taylor, C. F.....1143-4	Thun, H.....1443	Turner, H. J.....3911	Fruit and Vegetable
Taylor, D. D. C.....3394	Thurber, W.....597	Turner, N.....278	Branch.....113
Taylor, D. J.....3910	Thurov.....4800	Turner, R. C.....2105	Ent. and Plant Quar.165-
Taylor, D. M.....774	Thurston, H. W., Jr.....1144	Turney, A. G.....1687	75,206
Taylor, F.....3489	Thwing, W. E.....1844	Turney, T. H.....3114	Houma, La., Lab...3878
Taylor, F. H.....3770	Tiedjens, V. A.....1963	Turnill, L.....4194	Ext. Serv.....176-36
Taylor, G. G.....1206-7	Tiemann, H. D.....2413	Turrell, F. M.....1400,1655	Farm Credit Admin....187
Taylor, I. R.....3940	Tiemann, O. R.....1845	Turrell, M. E.....1400	Farm Security Admin.188-
Taylor, J. K.....5288	Tilgner.....4858	Tussing, E. B.....4647	91
Taylor, J. P.....2430	Tilly, L. C.....439	Tuthill, L. D.....3810	Foreign Agr. Relat.192-3
Taylor, L. W.....2957	Timmons, F. L.....2001	Tutt, J. B.....2860	Forest Serv.....194-210
Taylor, M. W.....2958,	Timoshenko, V. P.....4722	Twinn, C. R.....3397	Allegheny Forest Expt.
3005,3112-13	Tincker, M. A. H.....1846	Tyler, Mrs. F. A.....3235	Sta.....194
Taylor, R. H.....5455	Tindale, G. B.....1145	Tyner, L. E.....2088	Forest Prod. Lab.....231-2
Taylor, T. T.....1842	Tindall, C.....2703,4264	Tyasowski, J.....2743	
Tebbens, W. G.....2474	Tinkham, E. R.....3942-3		South. Forest Expt.
Technical Assoc. of the	Tippett, B.....2741	Uhl, C. H.....946	Sta.....208
Pulp and Paper Indus.2471	Tippett, R. A.....2795	Uhland, R. E.....2259	Graduate School.....211
Paper Testing Com.....2472	Tirado, J.....610	Uchina, A. N.....3750	Human Nutr. and Home
Teale, S. F.....4263	Tisdale, W. H.....856	Ulitcheva, A. V.....3773-6	Econ.....212-14,5628
Teixeira, J. F.....4786	Titus, H. W.....2918	Ulrich, A.....1401,1444	Information.....215-19
Telford, C. J.....2397-8	Tobal, M. A.....1711	Umbreit, W. W.....2089	Library.....220-2
Telford, H. S.3317,3659,3941	Toben, G. E.....5052	Umstott, H. D.....85	Milwaukee Branch...221
Telleria, A.....2641	Tod, W. M.....2704	Underhill, R.....5381	Materials and Facil-
Tembe, V. B.....3601	Todd, L.....4508	Union of South Africa.	ities.....223
Templeton, H. L.....4409	Todhunter, E. N.....5625	Dept. of Agr. and For-	Personnel.....224
Tenembaum, J. L.....1599	Todoroff, A.....4801	estry.....1962,1967,2270,	Plant and Operations.225
Tennant, J. L.....5224	Todorov, S.....3547	2489,2717,2766,3077,	Plant Indus., Soils,
Tenn. Agr. Expt. Sta.....400	Tolley, H. R.....5015	3263,3794,3833,4501,	Agr. Engin..206,226-32,
Teodorescu, I. C.....1293	Tolman, B.....1629	4693-4,4805-6,4921,	353
Tereghin.....4131	Tomalin, T. E.....1964	5193,5594,5680-1	Production.....233-7
Teriâeva, A.....5225	Tomé, G. A.....1571	U. S. Army. Quartermaster	Rural Electrifi. Admin...
Terrill, C. E.....3191	Tomhave, A. E.....284-5	Corps.....4233	238-40
Terry, H. B.....1962	Tontz, C.....3492	U. S. Bur. of Foreign and	Coop. Operations
Tervet, I. W.....1208	Toronto. Univ. Press.	Dom. Com.....695	Div.....239
Terziev, D. A.....3490	Editorial Off.....5647	U. S. Bur. of Labor	Secretary.....241-3
Tesdorff, H.....2332	Torres, S.....742	Statis.....5441	See also Personnel;
Teske, A. H.....4617	Torres, V.....5529	U. S. Bur. of the	Plant and Operations.
Teterovskaiâ, T. O.....3708	Toruño, A.....827	Census.....4014	

Item	Item	Item	Item
U. S. Dept. of Agr.---	Van Dwyne, F. O.....	Wagener, W. W.....	Webb, B. H.....
Continued.	Van Elden, H.....	Wagner, J. B.....	Webb, C. G.....
Soil Conserv. Serv. 244-60	Van Essen, G.....	Wagnon, K. A.....	Webb, T. W.....
Solicitor.....	Van Heerden, F. W.....	Wagoner, J. A.....	Weber, A. D.....
War Food Admin.....	Vanikar, J. V.....	Wagoner, K. B.....	Weber, C. W.....
263-8, 5094	Van Landingham, A. H.....	Wain, R. L.....	Webster, A. J.....
See also Agr. Adjust.	Van Leer, C. C., Jr.....	Waite, W. C.....	Webster, C. C.....
Agency; Commod. Cred-	Van Loon, N. R.....	Wakefield, N. A.....	Wedgwood, C.....
it Corp. Distribu-	Van Melle, P. J.....	Waldron, L. R.....	Weeks, J. M.....
tion; Ext. Serv.;	Vanneman, C. R.....	Walkden, A.....	Wegener.....
Farm Security Admin.;	Van Noy, H.....	Walkden, H. H.....	Weick, L.....
Materials and Facili-	Varas, J.....	Walker, A. D.....	Weigmann, H.....
ties; Production;	Vargas, G.....	Walker, H. L.....	Weil, S.....
Soil Conserv. Serv.	Vargas, L.....	Walker, J.....	Weinfeld, W.....
U. S. D. A. War Bd. for	Varzea, A.....	Walker, J. C.....	Weinman, D.....
Indianas.....	Vasilev, T.....	Walker, L. S.....	Weinmann, H.....
U. S. Dept. of State. 4913,	Vaughn, W. E.....	Walker, W. F.....	Weiss, R. D.....
5466	Vazquez, L.....	Walkhof, C.....	Weiss, H. B. 3318, 3400, 3915
U. S. Fed. Trade Comm. 4252	Velchuis, M. K.....	Wall, N. J.....	Weisz, L.....
U. S. Geol. Survey. 2218-19	Velick, S. F.....	Wall, P. F.....	Welch, C. H., Jr.....
U. S. Inter-Agency Com.	Velloso Colombres, P. A.....	Wallace, A.....	Welch, F. J.....
on Food for Workers.....		Wallace, E. R.....	Welch, J. H.....
U. S. Libr. of Cong. Leg.	Veltman.....	Wallace, G. B.....	Welch, M. R.....
Ref. Serv.....	Venning, H. J., Jr.....	Wallace, L. H.....	Weld, L. H.....
U. S. Natl. Bur. of	Vercesi, D. R.....	Wallace, M. M.....	Wells, H. J.....
Standards.....	Verein Deutscher In-	Wallenfeldt, E.....	Wellingbrook, K.....
U. S. Navy Dept.	genieure, Berlin.....	Wallis, G. C.....	Wells, W. G.....
Bur. of Med. and	Verara, A. G.....	Wallner, L.....	Wendorff, H.....
Surg.....	Verhoeff, K. W.....	Walsh, J. D.....	Went, F. W.....
Off. of Nav. Intel.....	Vt. Agr. Expt. Sta.....	Walsh, R. M.....	Wentworth, W. A.....
U. S. Off. of Ed.....	Vestal, E. F.....	Walsh, R. S.....	Wenzel, L. K.....
Vocat. Div.....	Viciedo Perdomo, E.....	Walsh, T.....	Werner, H. O.....
U. S. Off. of Price	Vickers, G. S.....	Walster, H. L.....	Werner, J.....
Admin.....	Vickrey, K. C.....	Walter, J. M.....	Wesaeln, W.....
U. S. Off. of the Coor-	Viégas, G. P.....	Wampler, R. H.....	West, A. F.....
dinator of Inter-Amer.	Viegas Aurelio, J. L.....	Wang, Y.....	West, B.....
Aff.....	Vieira, L. G.....	War Advertising Council...	West Coast Lumbermen's
U. S. Off. of War Inform...	Vigil, A.....	777	Assoc.....
263-4, 690	Vijayaraghavacharya, Sir	Ward, A. L.....	W. Va. Agr. Col. Ext.
U. S. Patent Off. 1688, 1849	T.....	Ward, E.....	Serv.....
U. S. Pub. Health Serv. 722	Vik, K.....	Ward, G. H.....	W. Va. Agr. Expt. Sta. 432
U. S. War Manpower	Vilares, J. B. 2002, 2643-5,	Ward, J.....	W. Va. Pulp and Paper Co.
Comm.....	3249-51, 3271, 3303, 3508	Ward, K.....	Indus. Chem. Sales Div...
U. S. Women's Bur.....	Vilhena, M.....	Ward, R.....	706
Universidad de Concepción	Viljoen, P. R.....	Ward, W. B.....	Westby, L. A.....
(Chile), Departamento	Villar, E. H. del.....	Ward, Y.....	Westerfield, C.....
Agricola.....	Villagas, R.....	Wardlaw, C. W.....	Western Livestock Rptr....
Unsworth, K.....	Vinal, W. G.....	Ware, L. M.....	743
Uphof, J. C. T. 1656-7, 1966	Vincent, C. L.....	Warmke, H. E.....	Weston, T. A.....
Upp, C. W.....	Vining, K. K.....	Warne, L. G. G.....	Wettstein, W. von.....
Upshall, W. H.....	Va. Agr. Expt. Sta.....	Warren, D. C.....	Wetzel, G. F.....
Upshaw, W. E.....	Va. Polytech. Inst.....	Warren, S. W.....	Whaley, W. G.....
Ureta, E.....	Anim. Husb. Dept.....	Warren, T. R.....	Whallon, A. P.....
Urgell, P. S.....	3304	Warsinake, N. G.....	Wheeler, S. S.....
Urquhart, J. C.....	Vocat. Ed. Dept.....	Washburn, B. E.....	Whelden, R. M.....
Uruguay. Estação Ex-	3304	Wash. Agr. Expt. Sta.....	Wherry, E. T.....
perimental de Bagé.....	Virnyk, D. F.....	Wash. State Col. Ext.	1265, 1863
Usachev, I. I.....	Visher, S. S.....	Serv.....	Whisnant, M. N.....
Usenov, A.....	Viswanathan, D. K.....	626-32	Whitacre, J.....
Ushakovaisa, E. N.....	Vittum, M. T.....	Wash. Univ. Inst. of	Whitaker, J. R.....
Usinger, R. L.....	Viveiros, J. de.....	Govt. Sect. on Pub. Libr.	854
Utah. Agr. Expt. Sta.....	Vivet, E.....	Admin.....	Whitcomb, W. D.....
	Vladaiski.....	5383	Whitcomb, W. O.....
	Vladimirskaia, N. S.....	228	1573, 4933
	Vlakhov, T. I.....	Watkins, C. V.....	White, A.....
	Vlasjuk, P. A.....	2990	5631
	Vlasov, I. N.....	Watkins, G. M.....	White, C. T.....
	V'Wlkov, G.....	1148	1017
	Vogel, H.....	Watkins, J. V.....	White, E. G.....
	Vogel, M. A.....	1860	2745
	Vomsattel, M.....	Watson, I.....	White, E. P.....
	Voorhees, H. W.....	2646	1446
	Vos, M. P. de.....	Watson, J.....	White, H. H.....
	Vostburg, J. S.....	3180	2799
	Vote, J. A.....	Watson, J. R.....	White, R.....
	Vuchkov, P.....	3661, 3914, 4133	2452
		4823	Whitehead, M. D.....
		1215	1988
		2541	Whitehead, S. B.....
		3119	2165, 3401-2
		2647	Whitehead, W. E.....
		4208-9	3835
		2316, 2334	Whitfield, W. R.....
		4502	522
		1028	Whitford, A. C.....
		1246, 1264	4578-9
		345	Whiting, J. D.....
		3120	1018
		227	Whitman, E. W.....
			1976
			Whittaker, E. C.....
			4653
			Whittaker, R.....
			3916
			Whittleston, W. G.....
			4082
			Wiant, D.....
			4195
			Wicht, C. L.....
			2220

Item	Item	Item	Item
Wickard, C. R....241-3,759, 5171,5295,5673	Wilms, E. J.....5384	Wood, C. W....1867-70,3504	Yanada, T.....1980
Wickizer, V. D.....4373	Wilson, C. M.....4619	Wood, E. C.....5635	Yamafuji, K.....3949
Widdowson, E. M.....5533	Wilson, D. B.....749	Wood, H.....1871	Yampolsky, C.....4749
Widtsos, L. D.....778	Wilson, D. C.....5534,5576	Wood, J.....1245	Yao, Y. T.....3779
Wiederhold, E.....4690	Wilson, E. E.....1149	Wood, J. F.....412	Yarnham, E. R.....4989
Wiegand, E. H.....388	Wilson, F. A.....5633	Wood, J. G.....1409	Yarwood, C. E.....1412
Wiehe, P. O.....1574,4970	Wilson, G.....1864	Wood, J. J.....1643	Yates, D. H. P.....5247
Wigglesworth, V. B.....3319	Wilson, G. F.....3403, 3664,3812	Wood, M.....1521	Yeager, L. E.....2263
Wight, A. E.....47	Wilson, H.....4083	Wood, M. A.....5574	Yeatter, R. E.....2263
Wildakas, W.....1510	Wilson, H. F.....3813	Woodburn, R.....2262	Yegian, H. M.....1576
Wilbur, D. A.....3917	Wilson, H. V. P.....1865	Woodford, J. E.....5229	Yetter, F.....4197
Wilcox, J.....165	Wilson, J.....1978	Woodley, W. P.....4871	Ylinen, A.....2405
Wilcox, L. V.....2065	Wilson, M. C.....5101	Woodman, H. E.....2543-4	Yocum, J. C.....657
Wilcox, R. B.....11	Wilson, M. L.....49,5385	Woodman, R. M.....1410	Yoder, R. E.....2100
Wild, M.....718	Wilson, R. C., Jr.....2431	Woodroffe, F. B.....3404	Yorath, I.....3508
Wilde, S. A.....1266	Wilson, W.....2542	Woodroof, J. G.....287,4872	York, H. A.....331-3
Wilding, R.....4016	Wilson, W. K....3142-3,3167	Woodruff, L.....572	Yost, T. F.....2003
Wildon, C. E.....1977	Wilson, W. O.....2997	Woods, J. B.....2335-6	Youtman, J. B.....780
Wilhelm, L. A.....2914	Wilster, G. H.....725	Woods, J. J.....1979,2167, 5172	Young, E. C.....5387
Wilhem G., R.....4934	Wiltshire, E. P..3320,3918	Woodside, A. M.....428	Young, G. A.....5589
Wilkins, W. H.....1447	Winfree, L.....1866	Woodward, E. G.....4385	Young, N. R.....4750
Wilkinson, A. M.....1296	Winkelmann, A.....1641	Woodward, H. R.....2056	Young, W. A.....2835
Will, E. B.....5287	Winkler, A.....3503	Woodward, L.....2074	Young, W. B.....4236
Will, V.....4907	Winkler, A. J.....275	Woodward, T. E.....50	Youngman, W. H.....54
"Will the Welder".....4017	Winnick, T.....4504	Wooley, J. C.....4138-9	Yu, T. F.....1217
Willard, C. J.....1575	Winter, J. D.....4196	Woolrich, W. R.....4354	Yuan, S. H.....2147
Willcox, O. W.....2166	Winters, L. M....3242,3252, 3294	Wooster, C. G.....4620	Yudkin, J.....5493
Willgeroth, G. B.....3008	Wintersteiner, O.....1431	Worden, G. N.....2168	Yugow, A.....542
Williams, A. W.....3609	Winthrop Chem. Co., Inc., Libr.....859	Work, R. A.....2181,2194, 2201	Yunker, T. G.....1019
Williams, B.....3983	Wintrobe, M. M.....3277	Worth, W.....1872	Zahniser, H.....24
Williams, B. M.....4626	Wis. Agr. Col. Ext. Serv.....635-7	Worthington, J.....2960	Zahnley, J. W.....2004
Williams, C. H. B.....1658	Wis. Dept. of Agr.....2847, 3121,4412	Worzella, W. W....620,1411	Zahrndt, H. J.....292
Williams, C. M.....3707	Wise, E. C., Jr.....4385	Wright, G. A.....1873	Zakharov, S. A.....2096
Williams, E.....5228	Witthöft, F. H....4870,4935	Wright, N. C.....5636	Zarotschenzeff, M. T..4824
Williams, E. M., Jr..3272	Witzig, B. J.....2222	Wright, P. H....3505-7,3666	Zaumeyer, W. J.....14,57
Williams, H. A.....1716	Woehlke, W. V.....5649	Wright, S. J.....4135	Zavaleta, D.....3969
Williams, J. C.....4385	Woglum, R. S.....3919	Wright, W. H.....13	Zavoral, H. G.....3274
Williams, J. R.....4802	Wokes, F.....5543,5634	Wu, C. C.....3779	Zayas Chardón, H.....611, 614-15
Williams, M. D.....3238	Wolcott, A. B.....3665	Wu, W. T.....5535	Zeisset, A.....4417
Williams, P. S.....392	Wolf, A. F.....4266	Wundram, G.....4276,4809	Zepplin, M.....5637
Williams, R. O.....4914	Wolf, F. J.....1642	Wurst, G.....30	Zerfoss, G. E.....400
Williams, S. E.....3020	Wolf, W.....4849	Wurst, Mrs. G.....30	Zhukov, N. M.....3780
Williams-Heller, A.....779	Wolf, W. H.....5386	Wyllie, R. B.....1297	Zhukov, V. M.....3781
Williamson, H. H.....48	Wolfe, D. M.....2903	Wyllie, W. D.....3920	Zhuravlev, E.....2545
Williamson, M. A.....4352	Wolff, H.....4495	Wyman, D.....1150,1874-5	Ziegler, E. A.....2317
Willis, J. H.....1030	Wolk, J.....4971	Wymer, N.....4019	Zimin, L. S.....3708
Willis, P. S....4235,4315, 4353	Wolnitsky, A.....4084	Wynne, F. E.....1040,1298	Zimmerman, E. C.....3667
Willman, J. P....3206,3273	Womack, M.....1511	Wyo. Agr. Col. Ext. Serv.....638	Zimmerman, H. F.....4448
Willmann, W.....3141	Wood, A. F.....4018	Vysor, W. G.....4508	Zimmerman, L. A.....2707
Wills, L.....5497	Wood, C. E., Jr.....923	Ximénez de Embun, J...1461	Zingg, A. W.....2075
Willson, I. S.....5632			Zinn, R.....5388
Wilm, H. G.....2072-3,2221			Zorrilla, M.....4355
Wilmott, A. J.....908			Zuev, L. A.....2080

SUBJECT INDEX

- | Item | Item | Item | Item |
|--|---|---|---|
| Abies. <u>See</u> Fir. | Agricultural products | Agriculture--Continued. | Alfalfa--Continued. |
| Abies nobilis. <u>See</u> Fir,
noble. | Argentina.....4232 | post-war.....5170-1 | pests.....3906 |
| Abnormalities and deform-
ities. <u>See</u> subhead | Brazil.....693 | Australia.....5169 | physiology.....1326 |
| anomalies <u>under</u> Insect(s) | California.....4357 | Canada.....4994, 5172 | seed.....1573 |
| and names of animals. | Canada.....4213 | Indiana.....291 | Alfalfa caterpillar. <u>See</u> |
| Abortion, contagious. <u>See</u> | Dominican Republic.....703, | New Zealand.....5272 | Colias eurytheme. |
| Brucellosis. | 848 | productive capacity, | Algae |
| Acanthoderes, n. sp...3627 | India.....4356, 4998 | Canada.....5132 | fresh-water.....1047 |
| Acaricoris n. g., n. sp...
3791 | industrial utilization..
719, 4237, 4240 | regulation | in soils.....1253 |
| Acariscus flui.....3579 | Kansas.....4221 | Australia.....5106 | nomenclature.....1042 |
| Acarus.....3580 | Morocco.....4240 | Canada.....4994 | Sapin.....1043 |
| Acarus siro.....3597 | New England.....4229 | Germany.....5148 | Alkaloids, plant.1429, 1446 |
| Accidents | regulation.....4389 | situation and outlook...
564, 573, 632, 5124 | <u>See also</u> names of
alkaloids. |
| home.....437, 3981 | South Dakota.....620 | Argentina.....5011 | Allergies.....3353, 5516 |
| prevention..435, 437, 3970 | Trinidad.....5008 | Canada.....4213 | <u>See also</u> Hay-fever
plants. |
| <u>See also</u> Insurance,
accident; Safety; Work-
men's compensation. | Union of South Africa...
5680 | small-scale.....655 | Allium.....1914 |
| Accounting.....5249-55, 5257 | <u>See also</u> Food; Fumi-
gation, of agricultural
products; Markets and
marketing; Price(s);
Production; Statistics;
Trade; etc.; and also
names of products. | Southeastern Europe, 5123 | <u>See also</u> garlic;
Onion(s). |
| <u>See also</u> Budgets; and
<u>under</u> specific sub-
jects. | Agriculture.....645, 851,
5121, 5644 | Southern States.....5160 | Allium canadense. <u>See</u>
Garlic, Canada. |
| Acer. <u>See</u> Maple. | Alaska.....849 | Spain.....4906, 5102,
5105, 5139 | Allium vineale. <u>See</u>
Garlic, field. |
| Acer pseudoplatanus. <u>See</u>
Maple, planetree. | Argentina.....5270 | Trinidad.....5008 | Allotments.....1889 |
| Acer saccharum. <u>See</u>
Maple, sugar. | Asia.....846 | tropical.....4226 | Almond(s).....1714, 1716 |
| Achras zapota. <u>See</u>
Sapodilla. | Asia Minor.....846 | Tunisia.....5463 | diseases and pests..1149 |
| Acidia heraclei.....3401 | Australia.....660, 664,
5106, 5151 | Union of South Africa...
5158, 5680 | Aloe.....2038, 4980 |
| Acidialastis, N. sp...3901 | New South Wales.....852 | U. S. S. R.....675, 5209 | Aluminum silicate.....2080 |
| Acrididae.....3936 | bibliographies.....220 | Uruguay.....2598 | Amaripa n. g., n. sp..3826 |
| <u>See also</u> Melanoplus;
etc. | Canada.....5647 | Utah.....29 | Amaryllis.....1850 |
| Acrobasis caryae.....3873 | Brazil.....5103 | Venezuela.....858 | Amazon development pro-
gram.....710 |
| Acrocera, revision and
n. spp.....3699 | Canada.....5151, 5647 | Vermont.....424 | Amazonas Agr. Colony..710 |
| Acromyrmex lundii.....3821 | Northwest.....849 | Wyoming.....5140 | Amblyomma.....3565 |
| Actaea.....965, 1838 | Quebec.....5641 | <u>See also</u> Farm(s) and
farming; Agronomy;
Government; History;
Policies and programs;
Statistics; etc. | Amblyomma sylvaticum..3602 |
| Adhesives.....789, 4296, 4851 | Saskatchewan.....5137 | Agronomy.....279, 373, 840 | American dog tick. <u>See</u>
Dermacentor variabilis. |
| resin.....2477, 2479 | Chile.....639 | <u>See also</u> Crops; Soils. | American Farm Bur.
Fed.....5417 |
| <u>See also</u> Glue; Ply-
wood(s); Veneer(s);
Wood(s), laminated. | China.....5643 | Agropyron.....989 | <u>See also</u> names of farm
bureaus. |
| Adromischus festvus...940 | Corn Belt.....855 | Agrostis.....988 | American Forest Prod.
Indus., Inc.....784 |
| Advertising.....4266 | Cuba.....5005 | Air raids | American Forestry Assoc...
2335-6 |
| Aedes, and disease.....3721,
3731 | Czechoslovakia.....5645 | damage.....895 | American Kennel Club..2834 |
| Aedes aegypti.....749 | Denmark.....4220 | precautions.....3481 | Aminobenzoic acid,
alpha.....1363 |
| and disease.....3719 | Dominican Republic.5005 | Airplane(s) | Ammonia.....2078, 2160 |
| Aedes albopictis.....3719 | Ecuador.....5012 | and pests.....3374, 3752 | Ammonium nitrate,
fertilizers.....24, 327,
2114, 2121 |
| Aedes cinereus.....3375 | Florida.....5107 | and predators.....2586 | Ammonium sulfate, fer-
tilizers.....2139 |
| Aedes togoi.....3720 | Germany.....4217, 5141 | wooden.....2420, 2427-8 | Amylase.....1327 |
| Aegilops. <u>See</u> Goat
grass. | Great Britain.....666,
680, 682, 5108, 5111 | <u>See also</u> Dusts and dust-
ing; Transportation, air;
Veneer(s), airplane. | Anabasin sulfate.....3743,
3781 |
| Aerosols....172, 3323, 3350,
3391, 3714, 3743, 3781 | England.....847 | Airplane woods.....231 | Anabrus simplex.....3932 |
| Afforestation. <u>See</u> Re-
forestation. | Wales.....673 | Ajacine, in plants.....1423 | Anacardium rhinocarpus.
<u>See</u> Cashew, Guiana. |
| African oil palm.....1301 | Great Plains.....5159 | Albinism, in horses...2837 | Anatinomma brevicornis
n. sp.....3628 |
| African-violet.....1755 | Haiti.....5005, 5642 | Albizzia julibrissin..1157 | Anatomy, comparative..843 |
| Agaricaceae.....1051 | Idaho.....5639 | Albumin.....2986, 4882, 4885 | Andricus, n. spp.....3834 |
| Agaricus campestris...1426 | India.....5144, 5157, 5648 | in animal nutrition.2688 | Andricus flavohirtus..3834 |
| Agave. <u>See</u> Henequen;
Sisal. | Japan.....651, 5154 | Alcaligenes bronchisep-
ticus. <u>See</u> Brucella bron-
chiseptica. | Andricus nigridius n. n...
3834 |
| Aglais antiopa. <u>See</u> Nym-
phalis antiopa. | Kansas.....5155 | Alchornea umboensis,
n. sp.....948 | Anemia |
| Agricultural economics.
<u>See</u> Economics. | Latin America.....685 | alcohol.....719 | in man.....5497, 5592 |
| Agricultural engineering.
<u>See</u> Engineering. | Latvia.....661 | Cuba.....4968 | in sheep.....3184 |
| Agricultural experiment
stations. <u>See</u> Experiment
stations. | Mexico.....5006, 5010 | from artichokes.....4631 | in swine.....3277 |
| Agricultural extension.
<u>See</u> Extension work. | Mississippi.....32, 5160 | from cassava.....4942 | Angiospermae.....1313 |
| | Montana.....349 | from sugar.....4940, 4968 | Anguillulina dipsaci. <u>See</u>
Tylenchus dipsaci. |
| | Nebraska.....5140 | from sugarcane.....4942 | Anilin blue.....878 |
| | Netherlands Indies..846 | from waste sulfite
liquor.....2454 | Animal(s) |
| | New England.....5116 | Alcohol, 2: 5-dihydroxy-
benzyl.....1414 | industry.....279, 373 |
| | New Zealand.....4991, 5151 | Alfalfa.....2148 | education.....3298 |
| | Newfoundland.....4993 | as feed.....3254 | metabolism.....2512, 2549 |
| | North America.....5126 | culture...1523, 1551, 1571 | |
| | Ohio.....36 | diseases.....1107 | |
| | Pacific Islands.....5000 | hay.....303, 423 | |
| | Pacific Northwest....17 | irrigation.....2207 | |
| | Patagonia.....5127 | meal.....397 | |
| | Peru.....5002, 5143, 5149 | | |
| | Philippine Islands...846 | | |
| | Portugal...1469, 4996, 5129 | | |

Animal(s)--Continued.
 war use.....729
See also Livestock;
 Paleozoology; Wildlife;
 and names of animals.
 Anise.....3461, 5012
 Anisole. See Dinitroani-
 sole.
 Annona diversifolia. See
 Illama.
 Annonaceae.....961
 Anobium punctatum.....3394
 Anopheles.....3755
 Africa.....3717
 and disease...3726, 3738,
 3769-70
 control...3713, 3733, 3758
 habits and behavior. 3765
 Iran.....3710
 U. S. S. R....3737, 3773-4
 Anopheles aconitus....3762
 Anopheles amutis n. sp....
 3718
 Anopheles annularis...3762
 Anopheles bifurcatus...3749
 Anopheles culicifacies,
 and disease.....3761
 Anopheles fluviatilis
 and disease.....3761
 anatomy and physiology...
 3756
 habits and behavior. 3778
 Anopheles gambiae, and
 disease.....3717
 Anopheles hispaniola...3744
 Anopheles hyrcanus...3715,
 3775
 Anopheles jebudensis
 n. sp.....3730
 Anopheles maculipennis
 anatomy and physiology...
 3725
 and disease.....3767
 control.....3781
 habits and behavior. 3742
 metamorphosis.....3775
 U. S. S. R.....3712
 Anopheles maculipennis
 messeae.....3753, 3780
 Anopheles maculipennis
 sacharovi.....3766, 3776
 Anopheles minimus.....3779
 Anopheles pseudopuncti-
 pennis.....3777
 Anopheles pulcherrimus...
 3772
 Anopheles punctulatus,
 ssp.....3740
 Anopheles quadrimaculatus.
 3732
 control.....3752
 Anopheles stenensi...3760
 Anopheles superpictus. 3748
 Ant(s).....3821, 3830, 3835
 control.....3819, 3833
 myrmecophiles.....3831
See also Formicidae.
 Anthelmintics.....3193
See also under specific
 subjects.
 Antheraea pernyi,
 nutrition.....3946
 Anthicus albifasciatus 3634
 Anthonomus grandis,
 control.....3632, 3639
 Anthoseptobasidium n. g....
 1057
 Anthracnose
 of apple.....1207
 of bean.....1133, 1185
 of cotton.....1172
 of grape.....1161
 of lettuce.....1206
 of tomato.....364-5, 1186

Item
 Anthrax.....2555, 2557
 Anthrenus fasciatus...3336
 Antirrhinum. See Snap-
 dragon(s).
 Antirrhinum majus.....1285
 Anuraphis persicae-niger...
 3335
 Aonidiella aurantii,
 control.....3798
 Aphid(s).....3787
 Aphidae
 Morocco.....3799
See also Macrosiphum;
 etc.
 Aphid gossypii.....1924
 Aphid rumicis.....3812
 Aphodius, n. spp.....3616
 Apiculture.....612, 3437,
 3507
 Argentina. 3454, 3489, 3532
 Bulgaria...3418, 3422-3,
 3440, 3444, 3460, 3467,
 3490, 3495, 3500
 Canada.....3435
 Chile.....3426
 colony management..3509-
 53
 package bees.....3527,
 3541, 3544
 queens...3473, 3516-17,
 3519, 3522, 3540,
 3546-7, 3552-3
 robbing.....3513
 seasonal.....3511, 3518,
 3520, 3531, 3539,
 3543, 3550-1
 swarming...3509, 3522-3,
 3525, 3528-30, 3533,
 3537, 3539
 ventilation.....3536
 conferences and con-
 gresses.....3424, 3434,
 3480, 3503
 Cuba.....3409
 Dominican Republic...731
 economic aspects...3476,
 4753
 education.....3433, 3506
 equipment.....3411, 3421,
 3452, 3472, 3482, 3492,
 3522, 4753
 combs...3457, 3474, 3486
 hives.....3405, 3498
 Germany.....3470, 3484
 Greece.....3413, 3425
 migratory. 3416, 3448, 3466
 regulation and in-
 spection...3418, 3422,
 3442, 3444, 3495
 Switzerland.....3450
See also Apis mellifera.
 Apiculturists.....3433,
 3441, 3449
 Apis mellifera.....3414
 anatomy and physiology...
 3406, 3427, 3429, 3447, 3483
 as pollinators.....602,
 1466, 1521, 1545, 1552,
 1557, 1588, 1640, 3414,
 3420, 3455
 breeding...3465, 3468-9,
 3477, 3479, 3505
 Canada.....3431
 diseases.....3417, 3430,
 3438, 3442, 3446, 3485,
 3501, 3508
 resistance to.....3519
 habits and behavior....
 3410, 3458, 3463, 3479,
 3481, 3494
 insecticidal poisoning..
 420, 3443, 3459, 3462, 3487

Item
 Apis mellifera--Continued.
 nutrition.....3453, 3464,
 3478, 3488, 3499
 pests.....3451
 races, Caucasian...3428
See also Apiculture;
 Bee(s); Beeswax; Honey.
 Apple(s)
 associations.....4589
 blossom-thinning...1660,
 1671
 costs and returns..5236,
 5240
 culture...1662, 1679-80,
 1687, 5195
 diseases. 1097, 1101, 1166,
 1183, 1193, 1207
 freezing and frozen. 4652
 industry.....4583, 4588,
 4590, 4611
 juice and sirup...73, 4692
 pests.....428, 3402,
 3853-4, 3859, 3904
 physiology.....1394, 1661
 prices.....4661
 propagation....1378, 1659
 spraying..1106, 1388, 1680
 statistics.....75
 storage, diseases...1145
 varieties.....1665,
 1675-7, 1688
 vitamins.....5578
 Apple fruit moth. See
 Argyrosethia conjugella.
 Apple Indus. Advisory
 Com.....4661
 Apple maggot. See
 Rhagoletis pomonella.
 Aquatic plants.....869,
 1024, 1818, 2030
 Arachniotus trisporus. 1058
 Aradidae.....3791
 Aranea sericata.....3574
 Araucaria.....2344
 Arborvitae, giant.....195
 Archilestes regalis
 n. sp.....3956
 Archips fumiferana...3909
 Arctia caja.....3905
 Argas miniatus, control...
 3591
 Argentine ant. See
 Iridomyrmex humilis.
 Argentine Sanit. Conv. 738
 Argyrosethia conjugella...
 3839
 Argyrotaenia citrana. 3848,
 3919
 Armed forces
 cigarettes.....4973
 food.....128, 178, 4233,
 4236, 4369, 4483, 4502
 health.....752
 pest control...3336, 3669
See also Nutrition
 (human); U. S. Army;
 and under names of ani-
 mals and commodities.
 Arnold Arboretum.....1874
 Aromatic plants.....2018
 Arsenic
 insecticide.....363
 therapeutic use....2553
 Arsenicals.....1079, 1082,
 3331, 3698
 Arthrochlamys bebbianae...
 3615
 Arthropods
 and disease. 747, 752, 3327
 poisonous.....747
 French Equatorial
 Africa.....3343

Item
 Arthropods--Continued.
See also Insect(s);
 Mites; Tick(s); etc.
 Artichoke(s).....1957, 4631
 Artificial insemination...
 2497
 associations.....2647
 bees.....3447
 cattle...2622, 2629, 2637,
 2640
 Artisans, India..5309, 5374
 Arytaina, n. spp....3783-4
 Ascorbic acid...101, 1437,
 2546
 in foods.....5543
 in milk.....4502
 plant relationships....
 1356, 1422, 1424, 1437
 stability.....5574, 5584,
 5589, 5630, 5637
 testing.....5629
See also Vitamin C.
 Ash (tree).....195
 Asparagus.....147, 4673, 4688
 Aspergillus fumigatus. 1431
 Aspergillus parasiticus...
 1417
 Aspidiotus hederæ...3787
 Aspidiotus perniciosus...
 3786
 Aspidosperma dugandii..953
 Assoc. Cotton Textile
 Merchants, N. Y.....694
 Aster(s).....3887
 Astronium. See Startree.
 Athenaeum, Plymouth,
 England.....895
 Atlases, Pacific North-
 west.....17
 Atmiss Met. Sta.....5657
 Atropa belladonna. See
 Belladonna.
 Atropine.....3586
 Atta, control.....3828
 Attalea.....798
 Attitudes, farmer. 48, 649,
 4580, 5458
 Aucoumea. See Okoume.
 Aulacaspis tegalensis. 3801
 Austrian winter pea. See
 Pea, field.
 Austroicetes cruciata....
 3921-2
 Automobiles, maintenance
 and repair.....4097
 Auxins.....1328-9
 Avocado(s).....1647, 4625
 Azalea.....1733
 Babassu.....2502
 Bacillus rosi (Orthop-
 tera).....3925
 Backe, Herbert.....5652
 Bacteria.....750
 culture media.....2088
 legume-nodule.....2086
See also names of
 bacteria and under
 names of commodities.
 Bacterial blight, of
 carrot.....1218
 Bacterial canker
 of cowpea.....1220
 of tomato.....1219
 Bags.....428f
 Bagworm. See Thyridopteryx
 ephemeraeformis.
 Baits and traps, for in-
 sects.....3374, 3656, 3664,
 3679, 3819, 3935, 3937
 Balata.....4910
 Balsa. See Ochroma
 pyramidale.

Item	Item	Item	Item
Bamboo.....4985	Benson, Lyman.....997	Blowflies.....3679	Brewers' and distillers' grains. See Grain, brewers' and distillers'.
Banana(s).....1649	Bentgrass. See Agrostis.	See also Lucilia.	Brining.....440, 495, 543, 4326
as feed.....2508	Benzene, polychlorides of.....3656	Blue mold, of tobacco.....1153	Bristlegrass, green.....1546
Central America.....4619	Benzole. See Benzene.	Blueberry(ies), culture.....11, 1709, 2156	British Eccl. Soc.....3310
culture.....395	Beralade, n. spp.....3901	Bluegrass, Kentucky.....1180	Broadbean.....1217
diseases and pests.....813	Berberi.....5570	Bluetongue, in sheep.....3202	Broccoli.....1922, 1962
Banco Hipotecario Nacional, Argentina.....5258	Bern. Entomologischer Verein.....3316	Boats, wooden.....229	vitamins.....5574
Banberry. See Actaea.	Berries.....832, 860	Body louse. See Pediculus humanus corporis.	Brome.....303, 1310
Bang's disease. See Brucellosis.	Betula. See Birch.	Boerger, Alberto.....875	Brome, smooth.....1309
Banks and banking	Bibliographies	Boletaceae.....1064	Bromeliaceae.....1012
Canada.....5023	agricultural economics, Punjab.....4997	Boll weevil. See Anthonomus grandis.	Bromus. See Brome.
mortgage, India.....5032	agriculture.....220	Bombux mori	Brontispa.....3365
See also Credit.	cooperation.....640	anatomy and physiology.....3946	Brooders.....312, 396
Barbasco. See Canella.	economic conditions, Canada.....5647	diseases and pests.....3949	Broom(s).....5378
Barley.....1475	insecticides.....3351	rearing and breeding.....3944	Broom (plant).....4572
as feed.....2521, 2957	nylon.....716	See also Sericulture.	Broomcorn.....1472, 1477
pearl.....102	penicillin.....859	Bonemeal.....2285, 2668	Broomweed. See Snakeweed.
pests.....3809	poisoning of honeybees.....420	Bonpland, Aimé.....903	Brown rot
physiology.....1371	See also Publications, lists.	Bookkeeping. See Accounting; and under specific subjects.	of citrus. See Gummosis, of citrus.
varieties.....348, 1485	Biddulphia sinensis.....1044	Boophilus annulatus, control.....3554, 3563	of fruit.....1091, 1155
Barley, foxtail.....1302	binders.....4052	Borax.....1090, 1372	Brown spot, of rice.....1159
Barn(s).....4164	See also Corn binders; etc.	Boric acid.....2565	Brucella bronchiseptica.....3282
ventilation.....4175	Bindweed.....293, 2003	Boron, plant relationships.....836, 1379, 1403	Brucellosis.....2581
See also Dairy industry, barns.	Biochemistry.....277	Botanic gardens.....824, 882	in cattle.....47, 474, 2709, 2714, 2720-1, 2729, 2736-7, 2743
Barrels.....782, 2432	Biological control, of insects.....744, 3383	See also names of botanic gardens.	immunization.....47, 2726, 2739, 2742
Bartonellosis.....3706	Biology, U. S. S. R.....1317	Botany.....373, 894	in goats.....3205
Basic Veg. Prod. Co.....4704	Biometry. See Statistics, biological.	education.....905	Bruchus pisorum.....3658
Basket making.....5381	Biotin.....1433	explorations.....880	Brunnich, M. T. Entomologia Sistens Insectorum Tabulas Systematicas.....3318
Bat(s).....3875	Birch.....195, 1320, 1361	field trips.....911, 913, 916-17, 1018, 1025, 1060, 1872	Bryobia praetiosa.....3335
Bathhouses.....4149	Bird(s). See Food plants, for birds.	nbomenclature.....906	Bryophanocladus subvernalis.....3702
Beams. See Timber(s).	Biscuits.....101	research methods.....1437	Bryophyllum. See Kalanchoe.
Bean(s).....52	Bisethylxanthogen.....3600	systematic.....1003	Bryophyta
canning and canned.....102	Bitter root. See Lewisia rediviva.	terminology.....865, 922	Iowa.....1034
culture.....395, 4597	Black peach aphid. See Anuraphis persicae-niger.	U. S. S. R.....1373	See also Hepaticae; Musci.
diseases.....14, 1049, 1133, 1185, 1214	Black root, of sugar beet.....1086, 1139, 1202	See also Plant(s).	Buckler, William. Larvae of British Butterflies and Moths.....3315
freezing and frozen.....148	Black scale. See Saissetia oleae.	Bothriurus.....3557	Buckthorn. See Rhamnus.
injuries.....1088	Black spot	Botrytis cinerea.....1178	Buckwheat.....3511
kidney.....5571	of beet.....1407	Bottles. See Milk, containers.	Budgets.....214, 5249
lima.....1883	of rose.....1200, 1216	Boufarik, Station Experimentale d'Arboriculture.....4687	Buffalo grass.....1534
nutritive value.....5588	Black tip, of mango.....1138	Bouvardia humboldtii.....1791	Building(s)
pests.....3812	Black widow spider. See Latrodectus mactans.	Box(es).....304	construction.....525
physiology.....57	Blackhead, in turkeys.....2964, 2973, 2989	Box (plant).....1244	maintenance and repair.....4136, 4138-9
resistant varieties.....1902	Blacksmithing.....4011	Boysenberry(ies).....4641	plywood.....4137, 4165
varieties.....1887, 1903, 1913	Blackwater fever.....3779	Brachymyrmex heeri.....3831	prefabricated.....2433, 2435
See also Soybean(s).	Blalia n. g., n. sp.....3901	checurior.....3634	policies and programs.....690
See also Sunflower(s).	Blanching.....4036, 4703	Brachytarsus zoeae.....3955	See also Barn(s); Construction; Fumigation; etc; and subheads housing and equipment under names of animals.
See also Venison(s).	See also under specific subjects.	Brahmaputrus n. g., n. sp.....3606	Building materials. See kinds of building materials.
See also Venison(s).	Blight	Bran.....2544, 3151, 3937	Bulbs (plant).....1813, 1820, 1988
See also Venison(s).	of chickpea. See Mycosphaerella rabiei.	Brandt, John.....4231	Bull(s). See Cattle, bulls.
See also Venison(s).	Phomopsis, of juniper.....1203	Brass.....4211	Bumblefoot, in poultry.....2966
See also Venison(s).	See also Bacterial	Brassicacaulata.....1780	Buprestidae.....3637
See also Venison(s).	blight; Late blight; Leaf blight; Seedling blight; Thread blight.	Brassica chinensis. See Pakchoi.	Buprestis aurulenta.....3641
See also Venison(s).	Blissus leucopterus.....3809	Brassica nigra. See Mustard, black.	Bush sickness, in sheep.....3180
See also Venison(s).	Blister rust, of pine.....1156, 1196	Braula coeca.....3451	Buthus.....3586
See also Venison(s).	Blood.....2962	Bread.....486, 4745	Buthus tamulus.....3601
See also Venison(s).	analysis.....2599, 2727, 2986, 2997, 3153, 3191	corn.....4738	Butter.....101, 4399
See also Venison(s).	dried, as fertilizer.....2285	enrichment.....267	
See also Venison(s).		nutritive value.....4410, 5545, 5582	
See also Venison(s).		whole-grain.....5565	
See also Venison(s).		Breast blisters, in poultry.....2992	

Item	Item	Item	Item
Butter--Continued.	Cancer	Caseous lymphadenitis, in	Cattle, beef
analysis...4413-15, 4423,	in horses.....2561, 2861	sheep.....3195	anatomy and physiology..
4429	in sheep.....2561	Cashev(s).....267	2708
composition.....4414	Canella.....4979, 4986	Cashev, Guiana.....4633	Argentina.....2701
industry.....4401	Cankers(plant)	Casimiroa tetramera. See	breeds and breeding.....
keeping quality.....4491	Phytophthora, of madrone	White-sapote.	2604, 2609, 2613, 2619,
manufacture.....725, 4466	1213	Cassava.....2015, 2046, 4042	2628, 2631-3, 2644,
marketing.....4433	See also Bacterial	diseases and pests.3863-	2646, 2754, 5653-4
molds and yeasts.....4415	canker.	4	Aberdeen-Angus...2604,
oil.....4473, 4478	Canning and preserving....	Castanea. See Chestnut(s).	2619
quality.....403	3978, 4333, 4336	Castor-bean(s)...1306, 1597	Africander.....2613
rationing.....4460	community.....19, 44, 698,	Castor oil.....4854	Brahman (Zebu)...2613,
regulation.....267	4320, 4323, 4342	regulation.....267	2628, 2632, 2644
starters.....4475	Great Britain.....4328	Castration...2741, 2856-7,	Hereford.....5654
statistics.....135	home...479, 496, 534, 4321,	2968, 3281	Shorthorn.....5653
storage.....4491	4331, 4335, 4347, 4349,	Cat(s).....729, 2829, 2831-2	Shorthorn, Polled....
transportation.....4438	4676, 4701	anatomy and physiology..	2609, 2754
vitamins.....356, 2689	industry.....635	diseases and parasites..	bulls.....2609
See also Creameries.	pests.....3349	2820, 3952	calves.....87
Butterflies	See also Preservation of	Cat flea. See Otenocaph-	care and management.....
Arizona.....3866	food; and under names	alides felis.	2787, 2795
Great Britain.....3883	of products.	Catch crops.....1468	farms and ranches...2754
Hawaiian Islands.....3881	Cantaloup(s).159, 1110, 1924	Cattell, J. McKeen....5651	feeding and nutrition..
See also Hesperidae;	Cappilaria.....2977	Cattle	2657, 2675, 2695,
Megathymus; etc.	Capparidaceae.....952	anatomy and physiology..	2700, 2703, 2708
Cabbage.....116, 164	Caradocia, n. sp.....3784	843	pastures and ranges...2633,
cooking.....108	Caradrina ambigua....3879	Australia.....2654, 2764	2652, 2659, 2670,
culture.....1886	Carbohydrates	Brazil.....2632	2679, 2694, 2697, 2701
dehydration and de-	in human nutrition.5472,	breeds and breeding.....	Great Britain.....2604
hydrated.....4683	5608, 5614	2492, 2602, 2617-18,	industry.....2789
diseases.....1142	in plants.....1430	2620, 2622-4, 2626, 2634,	marketing..352, 4789, 4791
physiology.....280	nutritive value....5472	2641, 2643, 2645, 2663,	policies and programs...2752
vitamins.....5630	See also Starch(es);	3558	situation and out-
Cabbage, Chinese. See	Sugar.	bulls....2617, 2620, 2622,	look.....352, 4760, 4770
Pakchoi.	Carbon.....706	2624, 2643	statistics.....87
Cabbage maggot. See	Carbon dioxide...1396, 3358	calves and heifers..4782	weight and measurement..
Hylemya brassicae.	Carbon disulfide.....3373	care and management...2778, 2783	2700, 2762
Cacao, diseases.....1154	Carbonic acid. See Carbon	diseases and parasites	See also Barn(s);
Cactaceae.....947, 950	dioxide.	385, 2712, 2715, 2718,	Feed(s); Pasture(s);
Cactus, culture...1752, 1774	Carcinoma. See Cancer.	2734, 2740	Veterinary medicine;
Caesalpinia digyna....4415	Cardamine.....937	feeding and nutrition.	etc.
Calanthes.....1768	Carex.....973	2683	Cattle, dairy.....424
Calcium.....3491	See also Sedge.	prices.....111-12	associations.....2636,
in animal nutrition....	Carica papaya. See Papaya.	Canada.....2757	2647, 2788
2533, 2848	Carnation(s). See Dian-	care and management.2748	breeds and breeding....
in human nutrition..5573	thus.	Costa Rica.....2784	339, 2601, 2605-8,
plant relationships.1090	Carnivorous plants....885,	diseases...474, 2709-11,	2611-12, 2614-16, 2621,
See also Lime and lim-	902, 1273	2713-14, 2716-17,	2625, 2627, 2629-30,
ing.	Caroá fiber.....4560	2719-33, 2735-39,	2635, 2637-40, 2642,
Calcium arsenate.....3632	Carolina grasshopper. See	2742-4, 3700	2753, 2758, 2768-9,
Calcium chloride.....1358	Dissosteira carolina.	draft.....2772	2271, 2773, 2777, 2796,
Calcium citrate.....4609	Carotene.....5618	dual purpose.....2618	2798, 5223
Calcium cyanide.....2265	in animal nutrition.2526	Shorthorn.....2610	Ayrshire...2768-9, 2796
Calculi, urinary.2552, 2580	in foods.....5602	feeding and nutrition..	Brown Swiss.....2612
Calcium.....1060	See also Vitamin A.	2655, 2662, 2668-9,	Fleckvieh.....2611
California red scale. See	Carpet grass.....3920	2687, 4813	Guernsey.....2621, 2753
Aonidiella aurantii.	Carphephorus.....959	pastures and ranges...2654, 2662	Holstein-Friesian....
Calioza cerasi.....3817	Carpocapsa pomonella..428,	Great Britain..2783, 4813	2607-8, 2616, 2627,
Calla palustris.....967	3853	heredity.....2603	2635, 2642, 2758
Callinicus calcanus..3690	Chile.....3854	industry.....2750	Jersey.2601, 2606, 2771,
Callirhytis, n. spp..3834	control..3838, 3849, 3857,	Mexico.....4774	2773, 2798
Callirhytis flavohirtus.	3868, 3891, 3904	Morocco.....2687	Milking Shorthorn....
See Andricus flavohirtus.	Carrot(s).....117, 164	parasites.....470, 2569,	2605, 2638, 2777
Callirhytis nigra Full-	dehydration and de-	3700-1, 3967	bulls....2605, 2607, 2612,
away. See Andricus nig-	hydrated..412, 4670, 4685	poisoning.....2745	2627, 2636
ridius n. n.	diseases.....1218	policies and programs...2757	calves and heifers...2749
Calories.....1438	grading and standardi-	prices..111-12, 4811, 4813	care and management...2755, 2793
Camel(s).....729	zation.....157	shows and sales....2759	feeding and nutrition.
Camellia.....1274	pests.....3678	steers.....2670, 2675,	490, 2650, 2671-2,
Camula pellucida....3937	Carrot rust fly. See Psila	2694-5, 2700	2702, 2705
Campanula.....1824	rosae.	surgery.....2741	Canada.....2768-9
Camphor.....4831	Cart(s).....4093, 4129	Tunisia.....2623	care and management.488,
Can(s).....4295	Cartels.....5465, 5467	U. S. S. R.....2626, 2772	549, 557, 2704, 2751,
Canada. Dept. of Agr.	Carver, George Washington.	See also Barn(s);	2760, 2785
Econ. Div.....5638	5650	Feed(s); Oxen; Pas-	Chile.....2616, 2758
Canadian Fed. of Agr..5172	Caryophyllaceae.....1288	ture(s); Veterinary	costs and returns...2753
Canary grass.....1565	Casein.....4495, 4502, 4504	medicine; names of dis-	culling.....2794
Canary seed.....4932	fibers.....4527	eases; etc.	Europe.....4761
Canavalia. See Jackbean.	manufacture....4467, 4501		
Canavalia gladiata. See	nutritive value....5607		
Jackbean, sword.	utilization.....4524		

- Cattle, dairy--Continued.**
 feeding and nutrition...
 339, 399, 498, 557,
 2648-9, 2651, 2658,
 2665-7, 2674, 2678,
 2681, 2685-6, 2688-9,
 2692-3, 2696, 2698,
 2706-7, 2785, 2791,
 4414, 4502
 pastures.....433, 582,
 1531, 1561, 2656,
 2650-1, 2664, 2673,
 2677, 2684, 2691, 2699
 seasonal.....2676, 2680,
 2682, 2690, 2704
 fertility.....2615
 Germany.....2611
 Great Britain.....2636-7
 judging.....2607-8
 lactation.....714, 2791
 milk production.....88, 611,
 2614, 2649, 2651, 2656,
 2658, 2678, 2686, 2688,
 2722, 2747, 2758, 2767,
 2774, 2781, 2791
 seasonal.....2676, 2766
 Poland.....2625
 prices.....4812
 records and testing, 339,
 509, 2608, 2627, 2751,
 2753, 2758, 2763, 2765,
 2768-70, 2794, 2796
 shows and sales.....2756
 Switzerland.....2612
 U. S. S. R.....2678
 watering.....2653
 weight and measurement...
 2775
See also Dairy industry:
 Feed(s); Pasture(s);
 Veterinary medicine;
 names of diseases;
 etc.
- Cattle grubs. See Hypoderma.**
- Cattle tick. See Boophilus annulatus.**
- Cattleya lawrenceana.** 1719
- Cattleya schroederiana.** 924
- Cauliflower, culture.** 1962
- Cedar. See Juniper.**
- Cedar, red. See Redcedar.**
- Cedar rust, of apple. See Rust, cedar, of apple.**
- Cedrela, Mexican.** 1449
- Cells. See Cytology; Histology.**
- Cellulose.** 4566
 in animal nutrition, 3187
 physical properties, 2456
 sources.....1320, 2457,
 4552, 4629
- Census**
 Canada.....5296
 Latvia.....672
 Panama.....683-4
See also Statistics; and subhead statistics under specific subjects.
- Centipedes. See Chilopoda.**
- Cephalocereus purpusii.** 933
- Cerambycidae.** 3627, 3637
See also Stromatium;
 etc.
- Ceratitis capitata,**
 Palestine.....3687
- Cereal(s). See Grain.**
- Cereal products. See names of products.**
- Ceroplastes sinensis.** 3808
- Ceropsylla, n. sp.** 3783
- Ceroptres confertus.** 3834
- Cerutti, Nestor.** 3640
- Cestrum, Chilean.** 1986
- Ceutorhynchus punctiger.** 3630
- Chaetodacus. See Dacus.**
- Chaetomium funicola.** 1439
- Chamaecyparis.** 864
- Chamaecyparis lawsoniana. See False-cypress, Lawson.**
- Chamisso.** 914
- Chaparral.** 273
- Chapman, Frederick.** 893
- Charcoal.** 2436-7
 in nutrition.....2915
- Charcoal rot, of potato.** 1215
- Chaulmoogra tree.** 2016
- Cheese**
 analysis.....4420
 bacteria.....292, 4465
 composition.....292
 kinds
 Camembert.....4498
 Cheddar.....101, 267, 4402
 Cordoba.....4492
 Roquefort.....4498, 4500
 marketing.....4400
 milk for.....4503
 pests.....3580
 regulation.....267
 salt.....4487
 starters.....4475
 statistics.....153
 transportation.....4438
 Turkey.....4400
- Chelyophyes n. g., n. sp.** 3614
- Chemicals, plant relationships.** 1369, 1399
- Chemistry.** 279, 395, 844
- Chemists.** 844
- Chemurgy.** 851, 2017,
 4238-9, 4242
- Cherry(ies).** 4598
 diseases.....1101
 pests.....3817
 physiology.....1667, 1784
 varieties.....1688
- Cherry, black.** 195
- Cherry-ballart. See Eriocarpus cupressiformis.**
- Cherry fruitfly. See Rhagoletis cingulata.**
- Chestnut(s), wood.** 2343
- Chevon.** 3229
- Chicago Nat. Hist. Mus.** 3560
- Chicha.** 4365
- Chicken(s). See Poultry.**
- Chicken mite. See Dermanyssus gallinae.**
- Chickpea.** 1182
- Chickweed.** 4153
- Chicle.** 4987
- Chicory.** 1891, 1971
- Children**
 health.....5486
 nurseries.....5357
See also Education; Nutrition(human), child; Youth.
- Chile. Departamento de Genética i Fitotecnica.** 1536
- Chilean nitrate. See Sodium nitrate.**
- Chilopoda.** 3606
 collecting and collections.....3560
- Chimila n. g., n. sp.** 3826
- Chinch bug. See Blissus leucopterus.**
- Chionaspis furfura.** 3782
- Chironomidae.** 3702
- Chlorides.** 1327
- Chlorogalum pomeridianum.** 1292
- Chlorophyll.** 4625
- Chloropicrin.** 3362
- Chocolate bars.** 101
- Chondrorhyncha pusilla n. sp.** 1007
- Chorioptes.** 3604
- Chorisia insignis.** 990
- Chronosomes.** 746
- animal.** 2800
 insect.....337, 3675
 plant.....1278, 1282-4, 1307
See also Genes; Mitosis; Polyploidy.
- Chrysanthemum(s) diseases.** 1122
 diseases and pests..3787
- Chrysopidae.** 3950
- Chrysopsis, n. sp.** 3627
- Church, rural.** 5306, 5364,
 5375
- Cicindela theatina n. sp.** 3654
- Cider.** 4668
- Cigarette(s).** 4973, 4975
- Cimex.** 3382
- Cimex lectularius, and disease.** 3353
- Cinchona.** 713, 808, 4984
 culture.....2720
- Citric acid.** 4416, 4419
- Citronella grass.** 2039
- oil.** 4832
- Citrus.** 4607
 canning and canned..4687
 cooperatives.....4606
 diseases.1073, 1165, 1179,
 1222, 1226, 1241
 fertilizers.....2106,
 2110, 2139
 industry.....5670
 irrigation.272, 2175, 2202
 juices and sirups..4690
 labor.....5074
 New Zealand.....5202
 pests....3332, 3379, 3661,
 3793, 3803
 physiology.....1338, 1655
 processing.....4690
 pulp, dried.....103
 situation and outlook...
 4618
See also Grapefruit; Lemon(s); Orange(s).
- Citrus mealybug. See Pseudococcus citri.**
- Cladonia.** 1048, 1061
- Clear-winged grasshopper. See Camula Pellucida.**
- Clematis.** 942
- Cleonus punctiventris.** 3656
- Clerus.** 3665
- Climate and weather**
 effect on
 Acarina.....3589
 insects.....3316
 livestock.....2598,
 2774, 2784
 plants..257, 1111, 1160,
 1401, 1436, 1438, 1935,
 2019, 2598
See also Drought; Humidity; Meteorology; Precipitation; Storms; Temperature; Wind.
- Climax vegetation.** 1247,
 1250
- Cloanthanus.** 3788
- Clothes moths.** 3394,
 3876, 3895
- Clothing**
 conservation.....625
See also Sewing.
- Clover**
 culture.....2154
 diseases and pests.3611,
 3659
 honey plant.....1545
 seed.....505, 602
See also Sweetclover.
- Clover, alsike.** 1538
- Clover, crimson.** 1397, 1988
- Clover, red.** 1330,
 1520-1, 4414
 seed.....1538
- Clover, strawberry.** 2122
- Clover, white.** 1300,
 1555, 2133
- Clover leaf weevil. See Hypera punctata.**
- Clover mite. See Bryobia praetiosa.**
- Club(s)**
 garden.....1633, 5409, 5444
 home economics.....5470
See also Discussion groups; 4-H clubs; Prisoners of war.
- Club root, of Brassica.** 1100, 1198
- Cluster fly. See Pollenia rudis.**
- Cnemidocoptes mutans.** 3569
- Cnephia. See Simulium (Cnephia).**
- Coaticook Breeding Center.** 2757
- Cobalt.** 3180
- Coccidae**
 Argentina.....3785, 3793
See also Aonidiella;
 etc.
- Coccidiosis**
 in deer.....3199
 in goats.....3199
 in poultry.....530, 2971,
 2980, 2983, 2987
 in rabbits.....3154
 in sheep.....3199
- Coccinellidae.** 3657
- Coccus viridis.** 3831
- Cochlionyia americana.** 464
- Cockroaches, control.** 3382,
 3395, 3926, 3939
- Cocksfoot. See Orchard-grass.**
- Coccol.** 101
 wastes, as feed.....2504
- Cocunut(s), palm.** 814, 3365
- Cod-liver oil.** 2671, 2925
- Codling moth. See Carpocapsa pomonella.**
- Coelocara n. n.** 3810
- Coffee.** 101, 999, 1016
 Brazil.....4364, 4368, 4372
 brewing.....4369
 chemistry.....4360
 Cuba.....4370
 culture.....2019, 2023, 2035
 Haiti.....4362
 pests.....3831
 physiology.....2024
 prices.....4367
 Puerto Rico.....395
 situation and outlook.....616
 trade.....4371

Item
 Coffee tree, Kentucky.
See Gymnocladus dioica.
 Coke, byproducts.....3713
 Colchicine, plant relationships.....1267,1369,1384,1393
 Coldframes.....1862
 Coleophora.....3887
 Coleophora quadruplex.....3886
 Coleoptera.....3654
 Argentina.....3645
 collecting and collections.....3640
 Great Britain.....3610,3651
 Colias eurytheme.....3906
 Collective farming.....642
 India.....5270
 U. S. S. R.....5058,5078,5082,5087,5092,5194,5196,5209-10,5225
 Colonization. See Land, settlement and colonization.
 Colorado potato beetle.
See Leptinotarsa decemlineata.
 Colostrum.....2577,3189
 Combine(s).....4033,4049,4746
 Combined Food Bd. (U. S. and Canada).....671
 Comisión Nacional de Propaganda y Defensa del Tabaco Habano.....700
 Community(ies).....308
 Canada.....5260,5306,5403
 cooperation and cooperatives.....5403
 organization.....5393,5395
 policies and programs...18,5390,5396-7
 surveys.....5260,5389,5392,5394
 war-service programs...5398
See also Canning and preserving, community; Club(s); Discussion groups; Recreation
 Composts.....2158,2281-2,2284,2286
 Concentrates (feed).....2537,2649,2673,3144,3265
 Coniferae.....918,1731,2073
See also Evergreens.
 Coniferin.....1442
 Conotrachelus denieri.....3642
 Conotrachelus nemphar.....3617,3646
 Conservation.....854
See also under specific subjects.
 Conservation farming.....65-6,237,245-6,252
See also Contour farming; Strip cropping.
 Construction. See Building(s), construction; Wood, construction.
 Consumer(s).....657
 Consumption. See under names of commodities.
 Containers.....4280,4290,4293-4,4297
 glass.....4283
 prices.....4279
See also kinds of containers.
 Contour farming...245,252,476,510,523,2228
 Convolvulus arvensis. See Bindweed.

Item
 Cookery.....136,588,763,768-9,778
 history.....5530
 meal planning...212,581,5575
See also Food; Nutrition (human); Vitamin(s), stability; and under names of foods.
 Cooperation.....650,678,4518,4610,5015,5414,5428
 Brazil.....646,674,4563
 Canada.....709,5132
 international.....4996
 post-war.....5440
 Spain and Portugal.....4995,5001
 Cooperative organizations...187,2279,5405,5408,5415,5431,5441,5448,5450
 achievements.....5427,5430,5433,5455
 and business.....5424
 and Government.....5423
 Argentina.....5402
 bibliographies.....640
 Brazil.....5412,5438-9
 Canada.....5389,5410,5419,5429
 consumer.....5435
 financing.....5453
 history.....5432
 India.....4576,5411,5426,5445-6,5648
 organization.....5400
 Peru.....5401,5443,5447
 post-war.....5425
 taxation.....5406,5416,5452,5454,5456
 Venezuela.....5404
See also under Canning and preserving; Community(ies); Credit; Markets and marketing; Organizations; and names of organizations and of products.
 Copper.....4211
 fungicide.....283,1106,1117,1169
 plant relationships.....1345
 Copper sulfate.....3194
 Copra.....5238
 Coprinae.....3635
 Corallorrhiza innata.....1343
 Cork.....2438
 substitutes.....70
 Corn
 as feed...1497,2519,2957
 biochemistry.....1329,1436,4742
 breeding.....504
 costs and returns...5232,5235
 culture....395,596,1480,1484,1486-7,1493,1498,1554
 cytology.....1283
 diseases.....1348,1175
 equipment.....4028,4052
 fertilizers.....216,323,325,327
 freezing and frozen...150
 harvesting.....4081
 heredity.....1308
 hybrid...319,321,415,432,504,1491,1506,1509,1511
 injuries.....1436
 meal.....103

Item
 Corn--Continued.
 nutritive value....699,4738,5571,5605
 oil.....267
 pests.....165,175,562,3373,3846,3896,3899,3917
 physiology.....1328,1348,1476
 products.....4714
 regulation.....267
 seed treatment.....1104
 situation and outlook...35
 storage.....4734
 sweet.....317,367-8,596,1887,1908,1928
 utilization...64,699,4728
 varieties.....321,355,415,1510
 Venezuela.....5232
 yield.....427,2166,2228
 Corn binders.....94
 Corn cribs.....4188
 Corn earworm. See Heliothis armigera.
 Corn pickers.....94
 Corn planters.....94
 Cornell Univ.....855
 Cornstarch.....101
 Cornus. See Dogwood.
 Corticium stevensii...1181
 Corthyta, n. sp.....3901
 Cosmarium limai n. sp....1045
 Cossus, n. sp.....3901
 Cost and standard of living.....5183-4
 Australia.....5169
 Canada.....5182
 Great Britain.....682
 India.....5181
 Mexico.....5006
 Costa Rica. Dept. of Agr.....845
 Costa Rica. Secretaría de Salubridad.....845
 Cotton.....4527
 Argentina.....4523
 associations.....118
 Cuba.....4555
 culture.....796,1512-13,1519
 diseases...804,826,1172
 Dominican Republic...804
 Ecuador.....5012
 education.....4533
 equipment.....4078
 fertilizers.....322,324-8,330,834
 fiber.....4534,4546,4549
 harvesting.....318
 heredity.....1319
 India.....705,5246
 industry.....4531,4536
 directories.....717
 Great Britain.....4573
 India.....705
 marketing.....4564
 Peru.....5002
 pests...169-70,804,3639,3642,3851,3888-9
 policies and programs...4535
 post-war.....4565
 prices.....4575
 Puerto Rico.....395
 seed treatment.....1096
 situation and outlook...4547,4551,4561
 staple length.....4548
 statistics.....63,79,705
 textiles.....694,4232
 U. S. S. R.....5082

Item
 Cotton--Continued.
 varieties.....331,1518
 waste.....101
 yield.....410
 Cotton planter(s).....94
 Cottonseed.....236,4833
 composition.....2501
 meal.....2501,2913
 oil, regulation.....267
 prices.....4575
 statistics.....79
 Counties
 California
 Glenn.....973
 Marin.....920
 Georgia
 Athens.....5303
 Clarke.....5303
 Illinois, Lee.....4725
 Iowa, Linn.....1034
 Kentucky, Shelby.....2773
 Maine, Arcoostook...4600
 Montana
 Broadwater.....346
 Meagher.....347
 New York, Oneida...5190
 Oklahoma, Woods....5398
 Texas, Cooke.....5396
 Virginia
 Augusta.....25
 Franklin.....2257
 Henry.....430
 Roanoke.....923
 Court noué, of grape...1127
 Coutinho, António Xavier
 Pereira.....892
 Cover crops.....2251,2256
 orchard.....2107
 winter.....566
 Cow(s). See Cattle.
 Cowboys.....2795
 Cowpea(s).....409
 diseases.....1049,1220
 Coyotes.....2586
 Crabro spinifrons.....3826
 Crackers.....101
 Crambus.....3860,3908
 Crambus haytiellus...3920
 Cranberries, marketing...4638
 Craneflies. See Tipulidae.
 Crates.....304
 Cream.....4474,4496
 analysis.....339
 care and handling...4468,4497,4499
 fat.....4451
 homogenization.....4476
 regulation.....267,4451
 Credit.....92,335,5030
 Argentina.....5025
 Australia.....5169
 Brazil.....641
 Canada.....5023
 Ontario.....5024
 Colombia.....5028
 cooperative
 bibliographies.....640
 India.....5445
 India.....4998,5021,5031,5033,5035-6,5445
 legislation.....188
 Mexico.....5027
 mortgage.....85,5029
 Peru5022
 Puerto Rico.....395
 R. E. A.....238
See also Banks and banking; Government, aid to agriculture; Indebtedness; and names of commodities, industries, and Government agencies.

Item	Item	Item	Item
Cricket(s).....3365	Cytology--Continued.	Dances.....457	Differential grasshopper.
Cronartium. <u>See</u> Blister	<u>See also</u> Genetics; <u>and</u>	Dandelion, Russian. <u>See</u>	<u>See</u> Melanoplus differen-
rust.	<u>under</u> names of insects,	Kok-saghyz.	tialis.
Cronartium comptoniae.1452	and plants.	Dasymutilla aureola	Dimorphism, in insects....
Cronartium occidentale....	Czechoslovakia. Min. of	pacifica.....3827	3615
1066	Agr.....5645	Date(s), palm.....276	Dinitro-o-cresol.....3326
Crop(s). <u>See</u> Agricultural	DDT. <u>See</u> Dichloro-	Datura...1382,1418-19,1421	Dinitroanisole, 2, 4.....
products; Agriculture;	diphenyl-trichloroethane.	Daylily. <u>See</u> Hemerocallis.	3387-8
Catch crops; Cover	Dacus, n. spp.....3824	Degeration.....4348	Dinitrobenzene 4, 1-chloro
crops; Field crops; For-	Dacnusiini. Europe.....3824	Death watch beetle. <u>See</u>	-2.....3387
age crops; Government,	Dactylis glomerata. <u>See</u>	Anobium punctatum.	Dinoderus.....3336
aid to agriculture; Root	Orchardgrass.	Debts. <u>See</u> Indebtedness.	Diphtheria, in poultry.
crops; Rotation of	Dacus passiflorae.....3365	Decticinae.....3942	<u>See</u> Owl pox.
crops; Statistics; names	Daffodil. <u>See</u> Narcissus.	Deer.....3199	Diplazium lonchophyllum...
of products, industries,	Dahlia(s).....1809,1823,3897	Dehydration....4319,4344,	1021
and Government agencies;	Dairy herd improvement	4353,4355,4687	Diploidy. <u>See</u> Polyploidy.
<u>and</u> specific subjects.	associations.....610	dehydrators.....4044,	Diplopoda.....3403
Crop residues...2163,2229,	Dairy industry....373,424,	4048,4072	Japan.....3605
2283,4978	4398,4403,4405	home.....388,500,543	Dips and dipping....3563,
Crop varieties.....620,	accounting.....5256	plants.....4042	3608
1462,1464	Argentina.4374,4393,5283	post-war.....4352	<u>See also</u> names of in-
Crotalaria, sunn.....4532	Australia.....4407	<u>See also</u> names of com-	secticides.
Crotalaria juncea. <u>See</u>	Tasmania.....4386	modities.	Discussion groups....5459
Crotalaria, sunn.	barns.....4150,4152	Dehydroascorbic acid..1437	Diseases, epidemiology.752
Crown gall. <u>See</u> Phy-	Chile.....2782	Delphinium.....1423	Disinfectants....2556,3417
tomonas tumefaciens.	cooperation and cooper-	Demodex caprae.....3571	Disodium ethylene bis-
Crown necrosis, of	atives.....4398	Demodex folliculorum.3562,	dithiocarbamate.....1201
lettuce.....1070	Denmark.....4482	3581	Dissostea carolina.3940
Cruciferae. <u>See</u> names of	directories.....656,4412	Demodex phylloides....3570	Distribution. <u>See</u> Markets
Cruciferae.	equipment....3984,4005,	Dendrobium.....1017,1792	and marketing; <u>and</u> <u>under</u>
Cryolite.....3329,3361	4038,4058,4062,4482	Dengue.....3719	names of products.
Cryptocephalus margini-	maintenance and re-	Dermacentor andersoni.	Diversified farming....654,
collis.....3661	pair.....3986,4039,	<u>See</u> Dermacentor venustus.	5191
Cryptostegia....2008,2037,	4051,4080	Dermacentor variabilis....	India.....5200
2049	sanitation.....4067	3564,3572	Dodder.....1994
Ctenocephalides felis.3952	Europe.....4376	Dermacentor venustus.3564,	Dodecatheon.....958
Cucumber(s).1893,1926,1934	farms....2761,2777,2792,	3577	Dog(s).....2818,2866
diseases and pests..3368	2799,5187,5227	Dermanyssus gallinae.3593,	anatomy and physiology..
Cucurbits.....1952	Germany.....2792	3599	2825-6
Culex, and disease...3721,	India.....5648	Dermatitis.....1995,3696	associations.....2834
3731	Kentucky.....2773	in cattle.....2712	breeds and breeding....
Culex fatigans....843,3755	labor.....4384,5100	Derris, insecticide...3609	2800-12,2826
Culicidae	laboratories.....4430	Desert(s).....3823	diseases.....733,2813,
Canada.....3746	Latin America.....4375	Desmidiaceae.....1045	2816-17,2819,2821-4
Indiana.....3734	management.....549,3979	Desmodium. <u>See</u> Tickclover.	parasites.....733,2814
<u>See also</u> Anopheles;	New Hampshire.....354	Devil's claw.....4860	training....2827-8,2830,
Mosquito(es); etc.	New South Wales.....739	Dextrin.....101	2833,2835
Culicinae.....3766	New Zealand.....4830	Dextrose.....5607	war use.....729,2835
Cultivators, maintenance	pest control...3395,3685	Diabrotica, Argentina.3620	Dogwood....1296,1779,1843
and repair.....4025	policies and programs...	Diabrotica vittata....3368	Dolichovespula arenaria...
Curculionidae	339,557,2746	Dianthus	3832
Africa.....3644	post-war 2747,4377,4382,	culture.....825	Dolycoris baccarum....3790
<u>See also</u> Anthonomus;	4388,4390,4393,4395,	diseases and pests.1093,	Doors.....2475
Sitona; Weevils; etc.	4411	1754	Dorymyrmex pyramicus
Curly top	regulation.....4385	Diapause, in insects.3766,	flavopectus n. ssp...3830
of bean.....1902	sanitation.....339	3922	Douglas-fir.....195,198
of sugar beet....1227,	situation and outlook...	Diaphania nitidalis...3368	Down. <u>See</u> Feathers.
1233,1299	339,4387	Diarrhea	Downy mildew
Current(s).....1699,1710	South Carolina.....4379	in cats.....2820	of grape.....1169
diseases and pests...384	subsidies.....99	in cattle.....2723	of melon.....1924
<u>See also</u> Ribes.	U. S. S. R.....5196	Diatoms.....1044	<u>See also</u> Blue mold.
Current bud mite. <u>See</u>	Uruguay.....2779	Diatraea grandiosella.3917	Drainage.....2189,2216
Eriophyes ribis.	Virginia.....2257	Diatraea lineolata....3880	Great Britain.....831
Cutworms....3403,3852,3874	<u>See also</u> Cattle, dairy;	Diatraea saccharalis..3910	tile.....2198
<u>See also</u> Phalaenidae.	Goat(s); <u>and</u> names of	control.....3878	Drepanocladus.....1040
Cyanide.....1391	dairy products.	Dicerca, n. f.....3637	Dressmaking. <u>See</u> Sewing.
Cyclamen mite. <u>See</u> Tar-	Dairy products...4379,4437	Dichloro-diphenyl-tri-	Driers.....501
sonemus pallidus.	analysis.....4417,4419	chloroethane.....3340-1,	<u>See also</u> Dehydration,
Cyclanthera.....1966	Argentina.....4393	3385,3397	dehydrators.
Cylindromyia brassicaria..	Australia.....704	bee poisoning.....3459,	Drills.....94
3790	bacteria.....4462	3462,3487	Driveways.....3980
Cymbidium erythrostylum...	fat.....4417	for parasites.....3391,	Drosophila, genetics..746,
929	flavor and odor....4471	3966,3968	3675-6,3707
Cymbidium insigne.....929	manufacture....4412,4482	for plant pests....3350,	Drosophila ampelophila....
Cynipidae.....3834	marketing.....4447,4448	3798	746,3691,3707
Cyperus strigosus.....967	nutritive value.462,4448	Dickson, James.....898	Drosophila pallidipennis..
Cysticercosis, in	prices.....4384	Dicksonia billardieri.1023	3675
rabbits.....3155	regulation.....267,4389	Dictyostelium discoideum..	Drosophila pseudoobscura..
Cystidiodendron n. g..1057	trade.....4446	1332	3676
Cytology	transportation.....4384	Dieback, of elm.....1191	Drosophila virilis....3672
plant.....1277	<u>See also</u> names of dairy	Diet(s). <u>See</u> Nutrition	
	products.	(human), diets.	

- Drought, effect on**
 animals.....2500
 plants.....1246,1400
 Druce, G. C.....915
 Drug(s).....772,4272
 Drug plants.....2042
See also names of plants.
 Dry flies.....3306
 Dry-land farming....370,879
 India.....5648
 Dry rot, *Fusarium*, of potato.....1163,1204
 Drying of foods. See Dehydration; and under names of commodities.
Dryocosmus, n. sp.....3834
Dryophanta pulchella. See *Trigonaspis pulchella*.
Dryopteris.....1027,1295
Dryopteris pennigera.....1030
Dryopteris shepherdii.....945
 Ducks.....3079
 care and management.....3023
 Chile.....3010
 diseases and parasites..2916
 feeding and nutrition...2916,2950-2
 hatching.....3101
 Spain.....3056
Duhamia n. g., n. sp.....3901
 Duling, Kenneth.....3611
 Dust
 effect on plants....1246
 storms.....2240
 See also Wind, erosion.
 Dusts and dusting....1091,3338,3399,3649,3868
 airplane.....3752
 equipment.....4001
 tests.....3319,3691
 See also Fungicides; Insecticides; and names of dusts.
 Dutch elm disease. See Dieback, of elm.
 Dye plants.....2043
 Dysentery
 in swine.....3288
 U. S. S. R.....3700
- Early blight**
 of potato.....1208
 of tomato.....1188
 Earthworms.....2083
 Earwoms. See *Heliothis armigera*.
 Eastern States Farmers' Exch.....5449
Eberthella typhosa....4465
Eburia, n. sp.....3627
Eburadacrys, n. sp.....3627
Echinocactus.....950
Echinocereus.....968
Eciton burchelli.....3829
 Ecology.....3310,3596
 insects.....3711,3737,3748,3774
 plant.....273,888,926,1248,1265
See also Flora; Grass-land(s); Vegetation; etc.
 Economic conditions
 Argentina.....4232
 Brazil.....641
 Dominican Republic..5005
 Haiti.....5005
 Mexico.....5010
 Newfoundland.....4993
- Economic conditions--Continued.**
 North Carolina.....374
 Pacific Northwest.....17
 Peru.....4990
 U. S. S. R.....659
 Economics.....279,354,373,424,5118
 bibliographies, Fun-jab.....4997
 Great Britain.....666,680
 India.....4999,5003,5009,5014
 Ecuador. Centro de Investigaciones Técnicas...5130
 Education
 adult,211,5322,5384,5388
 Argentina.....658
 Australia.....5377
 Canada.....5330,5361
 Costa Rica.....5337
 Cuba.....5005
 farmer training....5315,5340,5356
 Germany.....5333
 Great Britain..5313,5422
 India.....5358,5366
 Pacific Islands.....5000
 Panama.....5341
 Peru.....5013
 rural.....373
 Tropical America...5363
 vocational agriculture..7994-5,4012,5310-11,5316,5320-1,5339,5343,5345-8,5362,5369,5371,5379,5386-7
 Morocco.....5367
 post-war.....5372
 See also Schools; and under specific subjects
 Efficiency.....225,5132
 Egg(s).....4877,4906
 abnormalities.....3807
 as feed.....2918
 biochemistry.....4882
 care and handling...516,531,3106,4898
 composition and structure.....4885
 cooking.....45
 costs and returns...5239,5244
 dehydration...4876,4881,4894
 dried.....103,138,4874,4879,4883-4,4892,4903
 freezing and frozen.138,4893
 grading and standardization.....107,3039
 hatchability.....397,2924-5,3100
 incubation. See Poultry, hatching.
 inspection.....4905
 marketing.....3106,4889
 cooperative.....4890
 preservation....4873,4875
 prices....4878,4887,4897,4899,4904
 production. See Poultry, egg production.
 quality.....2988
 records.....97
 shells.....2914,3046
 situation and outlook.....4900
 statistics.....89,154
 yolks.....3067
 Einkorn.....1495
- Elaeis guineensis*. See African oil palm.
Elaeocarpus.....1011
Elasmocoris comptus n. sp.....3792
Elateridae.....3631,3648
See also Wireworms.
 Electricity.....4209
 programs.....4204
 rural.....687,689
 service.....4198,4201,4205-6,4208
See also Equipment, electrical; Mechanization; Motor(s).
 Electronics.....4061
 in wood bonding....2430,2476
Eleocharis parvula....964
 Elephant(s).....729
 Elevators, grain.4188,4725
 Elm.....195
 diseases.....1191
 Embryo(s), chick.....2969
 3006,3020,3035
 Emergency Price Control Act of 1942.....720,4301
 Employment. See Labor.
 Encephalitis.....3590
 in dogs.....2817,2822
 U. S. S. R.....3721
 vectors.....3731,3754
 Encephalomyelitis, in horses.....2859
Encyrtus infelix.....3831
 Engine(s).....4117
 Engineering....354,374,691
 Enkianthus.....1734
Entomognathus, n. sp..3826
Entomognathus (*Toncahua*) n. sgen., n. sp.....3826
 Entomologists.....3318
 Entomology.....277,279,373
 economic
 Fiji.....3365
 Hawaii.....3378
 India.....748
 equipment.....3680
 India.....748
 Puerto Rico.....395
 statistical methods...3344,3963
 technique.3765,3903,3958
 See also Insect(s).
 Enzymes.....4504
 plant...1327,1390,1395,1426,1440,5551
Epanerchodus.....3605
Epanerchodus (*Niponchodus*) n. sgen.....3605
Ephemerella.....3960
 Epilepsy, in cattle.....2603
 Epiphytes.....1261
Epitrix cucumeris.....3624
 Equipment.....126,767,3985,3990,3992,4118,4200
 Canada.....4994
 cooperative use and repair.....3998
 depreciation.....4009
 education....4004,5352,5384
 electrical.....240,4207
 household.....481,628
 lubrication.....4013
 maintenance and repair....94,481,518,535,628,3993,3995,4016,4019
 post-war.....3996
 power.....3999
 programs.....690
- Equipment--Continued.**
 situation and outlook.....3991
 statistics..77,4000,4014
 trade.....4016
 See also Implements; Mechanics; Mechanization; Tools; names of equipment; and under specific subjects.
Eretmocoris n. g., n. sp.....3791
 Ergosterol.....1435
 Ergot.....1429,1983,4982
 Ergotoxine.....3586
Erinnyis ello.....3863-4
Eriophyes ribis.....3595
Eriopterini, Switzerland..3670
 Ermine moths. See Hyponomeuta.
Erysipelas, swine....3284
Erysiphe graminis....1339
See also Powdery mildew.
Erythronium revolutum.1808
 Eschscholtz.....914
 Estrogens.....2930,2985
 Ethyl mercury phosphate...1369
Eucalyptus.....2011
 oil.....4857
Eugaster, n. spp.....3923
Eugaster spinulosus...3924
Eugenia mirandae n. sp.....998
Eulophiella.....1819
Eumichtis, n. sp.....3901
Euonymus.....823,2036
Eupatorium perfoliatum...1277
Euphorbia marginata...1781
Euphorbiaceae.....948,981,991
Eupithecia vulgata....3869
Eurema, n. ff.....3916
Eurhynchospira.....963
 European corn borer. See *Pyrausta nubilalis*.
 European Corn Borer and Corn Earworm, Regional Conference, 1944.....182
 European elm scale. See *Gossyparia spuria*.
 European red mite. See *Paratetranychus pilosus*.
Eutettix tenellus....1470
Eutrombicula alfreddugesi.3579
 Evergreens.....820
 pests.....340
 See also Coniferae.
 Ewing-Von Allmen Dairy Co..3979
Exocarpus cupressiformis..1270
- Expenditures. See Family(ies), expenditures; Farmer(s), expenditures.**
 Experiment stations.5662-3
 directories.....21
 Mexico.....5666
 See also names of stations.
 Exposição Regional de Araçatuba.....2597
 Extension work.....183,5314,5318,5344,5376
 Eye(s)
 of cattle.....843
 of insects.....3312,3940

- Item**
Fagus grandifolia. See
 Beech, American.
 Fair(s).....5335, 5338
 False-beech.....2337
 False-cypress, Lawson..195
 Family(ies)
 Canada.....5185
 cooperatives,
 Yugoslavia.....5646
 expenditures.....214
 Government aid, Canada..
 5351
 relationships.....584
 See also Cost and stan-
 dard of living; Farm(s)
 and farming; Income;
 Nutrition(human).
 Famine.....767
 India.....4219
 U. S. S. R.....754
 Fanweed, oil.....4836
 Farm(s) and farming..5070,
 5291
 Canada.....4776, 5185
 costs and returns..5185,
 5231, 5248
 India.....5200
 family.....5219
 Canada.....5132
 fertility.....839
 group, India.....5222
 irrigated.....4776
 methods.....5215
 organization and manage-
 ment....25, 309, 447, 528,
 667, 850, 4200, 5104,
 5190, 5197, 5203-5, 5212,
 5224, 5226-7
 Canada.....5214
 Germany.....5207-8, 5218
 Great Britain.....5211
 India.....5220
 New Zealand..5186, 5223
 U. S. S. R.....642, 5192
 ownership and tenancy...
 663
 partnership.....300
 purchase and sale.....667
 security. See U. S.
 Dept. of Agr., Farm
 Security Admin.
 size, Canada.....5185
 small-scale.....395
 Great Britain.....5211
 Union of South
 Africa.....5193
 Yugoslavia.....4992
 submarginal.....255
 subsistence, Canada..5269
 surveys, India.....5199
 U. S. S. R.....645
 See also Accounting;
 Agriculture; Build-
 ing(s); Cooperative or-
 ganizations; Finance;
 Grassland(s); Home-use
 production; Land, ten-
 ure; Mechanization;
 Pastures; State farms;
 types of farms; and
 names of products.
 Farm advisory councils
 (OPA).....48
 Farm bloc.....5407
 Farm bureau(s). See Amer.
 Farm Bur. and names of
 local farm bureaus.
 Farm Bureau Coop.
 Assoc.....2279
 Farm fishponds. See Fish-
 ponds, farm.
 Farm press.....5641
 Farmer, Sir John.....870
- Item**
 Farmer(s).....5328
 apprentice.....663
 Cuba.....4244
 economic and social
 status.....5004
 expenditures.....2272,
 5016, 5019
 India.....5457
 political influence..5457
 See also Attitudes,
 farmer; Credit; Fami-
 ly(ies), Income;
 Statistics; etc.
 Farmhouse(s)....686, 4140-8
 Fasciola hepatica.....843
 Fauna, Iraq.....3320
 Feathers.....450, 452, 4886
 pigments.....2879, 2896
 Feed(s).....101, 236
 conservation....465, 519,
 565, 2518, 2531
 cooperatives.....4518
 costs and returns....4897
 green.....2905, 2929
 industry..4505, 4514, 4520
 inspection and analysis.
 2537, 2543
 labeling.....4507
 nutritive value....2514,
 2524, 2532, 2534, 2543,
 2908, 3187
 policies and programs...
 462, 2535, 4519
 production.....606
 regulation.....4512
 requirements.....494,
 519, 578
 situation and out-
 look.....339, 462, 494,
 577-8, 2515, 2685,
 4506, 4508, 4511,
 4515-17, 4521, 4765,
 4779
 storage.....4194
 substitutes.....2946
 U. S. S. R.....2535
 See also Concentrates
 (feed); Forage crops;
 Silage; names of
 specific feeds; and
 subhead feeding and
 nutrition under Live-
 stock, Poultry, and
 names of animals.
 Fences.....3976
 electric.....4203
 Fennel.....2005
 Fens.....831, 847, 5219
 Ferate.....1185
 Fern(s). See Pteridophyta.
 Fertilizers.....301, 354,
 374, 408, 424, 527, 547,
 832, 840, 2104, 2112, 2118,
 2127, 2130, 2133, 2136,
 2278-9
 effect on plants.....234,
 1434, 1629, 2118,
 2137, 2153
 Germany.....4217
 inspection and analysis.
 425
 placement, equipment...
 93-4
 policies and programs...
 2267
 situation and outlook...
 2124, 2266, 2270-3
 tests.....2124
 See also Manure(s);
 Minor elements; names
 of fertilizers and
 their constituent ele-
 ments; and under names
 of plants.
- Item**
 Fescue.....2575
 Festuca. See Fescue.
 Fiber(s)
 artificial....4527, 4559,
 4567, 4574
 bast.....4578-9
 carof.....4560
 characteristics....4538,
 4546, 4559
 milkweed.....4541
 nutritive value....2524,
 3187
 plant sources.....1514
 soybean.....4526
 statistics.....695
 testing.....4534
 See also names of fibers.
 Fiber plants. See names
 of plants.
 Fiberboard.....207, 2416
 Ficus.....2594
 See also Fig(s).
 Field crops.....4918
 diseases.....1072
 varieties...349, 354, 374,
 576, 620, 1462, 1464-5
 Field Mus. Nat. Hist. See
 Chicago Nat. Hist. Mus.
 Fig(s).....1650
 preservation.....4671
 See also Ficus.
 Files.....2375
 Filing.....225
 Filipendula ulmaria f.
 apetala n. f.....925
 Films.....180
 See also Motion pic-
 tures.
 Filters.....4124
 Fimbristylis.....960
 Finance
 New Zealand.....4991
 See also Credit; Govern-
 ment.
 Fir.....195, 1344, 1442
 Fir, noble.....195
 Fire(s)
 effect on soil..838, 2252
 prevention and control..
 204, 304, 3977,
 3983, 4175
 See also Forest(s),
 fires.
 Fire ants. See Solenopsis
 geminata; Wasmannia auro-
 punctata.
 Fireweed.....3496
 Fish.....101, 304
 bait.....3306, 3934
 canning and canned...101
 culture.....869
 insect food.....3757
 meal.....712, 2913
 oil.....267-8
 See also Food plants,
 for fish; and names of
 fish.
 Fisher, R. A.....3963
 Fishponds, farm.....12, 376
 Flax
 Brazil.....4530
 Canada.....4840
 culture...1516, 1583, 1587
 cytology.....1282
 Czechoslovakia.....4537
 fertilizers.....2162
 Great Britain.....4528
 honey plant.....3408
 physiology.....1358
 post-war.....4525
 seed.....267, 1580, 4837
 Uruguay.....4530
 utilization.....4556
- Item**
 Flax--Continued.
 varieties.....1517, 1578
 See also Linseed.
 Flea(s).....3958
 and disease.....750, 3353
 on cats.....3952
 on foxes.....3346
 Flea beetles. See Epitrix;
 Phyllotreta; etc.
 Flebotomus, and disease...
 3696, 3706
 Flemingia.....977
 Flies
 and disease....747, 3669,
 3673, 3695
 control.....3395, 3685
 See also Blowflies; Dry
 flies; Musca; Myiasis;
 etc.
 Floods, control.....2176,
 2188, 2203, 2205, 2217
 Flora.....854
 Brazil
 Amazon River region...
 880
 Rio Grande do Sul..930
 California.....920
 Canada.....967, 1258
 Ontario.....810
 Caribbean region....799
 China, Hainan.....976
 Colorado.....820
 Fiji.....1025
 Florida.....913
 French Antilles.....1261
 Great Britain...809, 915
 Outer Hebrides.....911
 Hawaiian Islands...1010
 Ireland.....912
 Italy.....993
 Mexico.....975
 Michigan.....910
 New Guinea.....985, 1011
 New Hampshire.....918
 New Mexico.....919
 Pacific States.....794
 South America.....917
 U. S. S. R., Bashkir..921
 Virginia.....923, 926
 See also Vegetation.
 Flour.....3937
 analysis.....4715, 4719
 enriched..101, 5556, 5622-3
 nutritive value....5572,
 5624
 pests.....3339, 3597
 situation and out-
 look....4712, 4718, 4740
 storage.....3597
 trade.....4737
 vitamins.....5541
 whole-grain.....4724
 See also Mill(s) and
 milling.
 Flour or grain mite. See
 Acarus siro.
 Flowers.....54, 853
 anatomy.....1271
 arrangement.....1771,
 1834, 1855
 color and fragrance....
 1799, 1825
 culture.....54, 1833, 1862
 cut.....1770, 1846
 for gardens....1814, 1869
 See also Garden(s) and
 gardening; Ornamental
 plants; Wild flowers;
 and names of flowers.
 Fluorescence.....4509
 Fluorine.....5576

Item	Item	Item	Item
Fly(ies). <u>See</u> Flies.	Food—Continued.	Forestry—Continued.	Fruit(s).....230, 424,
Food.....121, 127, 449, 761,	Yugoslavia.....4340	bibliographies.....221	860, 4582
767, 854, 4348, 5679	<u>See also</u> Armed forces;	Canada...1455, 2303, 2305,	Algeria.....4708
analysis.....772	Canning and preserving;	2309, 2360, 2362	Australia.....704
bacteria.....4350	Cookery; Dehydration;	bibliographies.....5647	biochemistry.....4621
Canada.....4259	Freezing of foods;	Chile.....2307	breeding.....1636
canned....4227, 4332, 4350	Fumigation; Nutrition	conferences and con-	Canada.....1643, 4636
coloring.....4316, 4339	(human); Preservation	gresses.....210	canning and canned5, 4676
compression.....4265	of food; Rationing;	Costa Rica.....2307	containers....4617, 4621-6
conferences and con-	United Nations Conf. on	economic aspects...2317,	cooperatives....4610
ferences.....770, 5675	Food and Agr.; Vita-	2323	culture.....354, 2148, 2358
conservation.....105,	min(s); etc; and names	education.....2484-6	dehydrated....101, 4672
263-4, 552	of foods.	Germany.....2350	dehydration....304, 4686,
consumption.....59, 395	Food plants.....799	industrial.....2318-20	4691, 4697, 4702, 4708
dehydrated and dried....	for birds.....2056	legislation.....2321-3	diseases.....1085, 1091,
4287, 4337	for fish.....869, 2030	Maryland.....2322	1098, 1125, 1141, 1155,
packaging.....4292	Tropic and Arctic	Mexico.....2304, 2331	1158, 1196-7, 1379
pests.....3366	regions.....805	policies and pro-	fertilizers....832, 2129,
distribution.....4273	Food Stamp Plan...771, 4253	grams.....209, 2291,	2165
enriched.....5552, 5626	Foot and mouth disease...	2297-8, 2311, 2314	Fiji.....4592
Europe.....192	738, 2566, 2574	Canada.....2288-9,	freezing and frozen.4698
flavor.....4324	in cattle.....2727, 2744	2293, 2302, 2306, 2308	grading and standard-
for relief.....771, 5524,	in man.....2566, 2744	Germany.....2295	ization.....113, 4653
5550	Foot rot, in sheep...3203	Mexico.....2304	harvesting.....630, 5061
frozen...4287, 4298, 4304,	Forage crops.....638, 787,	post-war.....38, 2287-9,	industry...4586, 4593, 4615
4318, 4334, 4343, 4351,	1249, 1470, 1536, 1550	2293-4, 2302, 2308-10	juices and sirups...4696
4801	Argentina.....2091	South Carolina.....617	labor....4617, 5062, 5066
cooking...434, 526, 588	Australia.....1559	Southern States....2296	legislation.....4601
packaging....4281, 4289	biochemistry...1342, 1360	State.....2312	marketing.4635, 4637, 4646
grading and standardi-	Brazil.....1524, 1535	U. S. S. R.....2384	Mexico.....193, 4602
zation.4269, 4272, 4274-5	culture...1531, 1540, 1553	wildlife relations..2488	packing.....4653
Great Britain.....4241	fertilizers.....216, 1566	<u>See also</u> Lumbering;	pests.....3335, 3342, 3365,
habits.....419, 4137, 5538	Germany.....1544, 1567	Silviculture.	3576, 3578, 3687, 3785,
Yugoslavia.....5646	irrigation.....2184	Formica, n. spp.....3815	3857
India.....762, 5144, 5181,	New Zealand.....2133	Formica pallidefulva	physiology.....1639
5411, 5426	nutritive value...2524,	archboldi, n. asp....3830	policies and programs...
industry.....4235	3187	Formicidae	4620
labeling.....123, 4269,	pollination...1552, 1557	Iowa.....3815	pollination...1640, 3455
4275	Puerto Rico.....395	<u>See also</u> Ant(s);	post-war.....4604
marketing.4230, 4263, 4265	seasonal.....1568	Myrmica; etc.	preservation.....4677,
Norway.....4225	seed.....1548	Fortune, Robert.....876	4694, 4701
nutritive value....764,	<u>See also</u> Grass(es),	Foulbrood.....3446, 3501	prices.....696, 4658
5525	forage; names of plants.	American.....3417	processing and proc-
packaging and pack-	Forest(s).....884	4-H clubs.....40, 179, 372	essed.....4689
aged.....4277-8, 4286,	administration.....2354	clothing.....553, 575	propagation...460, 1681-2,
4296, 4670	Argentina.2324, 2327, 2337	cooking.....554	1689
Peru.....5002	Brazil.....2328	food production....559,	pruning.....461, 1690
pests.....3396, 3833	Canada.....2330	570-1	Puerto Rico.....395
policies and programs...	Colombia.....2300	livestock care.....2752,	regulation and in-
266, 4227, 4261, 5119	conservation...201, 210,	2761, 3300	spection.....267
post-war.....127, 4223,	216, 2316	poultry project....444	resistant varieties..274
4235, 5596	Finland.....2333	programs.....184, 626	seasonal care.....1683
prices....4300, 4304, 4307	fires.....180, 2363-7	wartime activities..507,	set.....1678, 1684
control.....4315	Canada.....2363, 2367	5434	situation and out-
processing and proc-	prevention and con-	Fowl pox...2963, 2972, 2975,	look.....4603-4, 4617
essed.....223, 4257, 4317,	trol.....2365	2979, 3007	small.....1700
4322, 4325, 4340-1	statistics.....199	Fowl tick. <u>See</u> Argas mi-	diseases and pests....
purchase and sale....657	industries.....2308	niatus.	3595, 3869
regulation and in-	labor....2306, 2381, 2384	Fox(es).....3346	Spain.....5676
spection.....3381, 4222,	management....617, 1456,	Foxtail, green. <u>See</u>	spraying506, 569, 637, 3377
4228, 4271	2347-53	Bristlegrass, green.	statistics.....82, 104,
Canada.....4259	mensuration.....4, 2359	Fraser, William Pollock...877	109-10, 155, 163
Union of South	<u>See also</u> Log scaling.	Fraxinus. <u>See</u> Ash(tree).	thinning.1637, 1641, 1669,
Africa.....5158	Mexico.....2292	Freezing of foods...434,	1672, 1685-6, 1691
situation and out-	national.....203	526, 4030, 4327, 4345,	trade.....4639
look...122, 132, 134, 265,	protection.....2360-2	4351, 4353	transportation.....4645
4218, 4234	regulation.....2347	equipment.....4182	Union of South
Australia.....4216	resources.....20, 2324-46	freezers.....4064-5,	Africa.....4694
China.....4215	soils.....1451	4189, 4195	varieties.1638, 1642, 1675
Cuba.....4214	taxation.....2299	plants.....4042	wild.....5500
Denmark.....4220	types.....4	post-war.....4352	<u>See also</u> Orchard(s); and
Germany.....4217	wildlife relations..2487	<u>See also</u> Lockers and	names of fruits.
storage....4245, 4329-30,	<u>See also</u> Insect(s),	locker plants; Re-	Fruit russet, of apple.
4670	forest; Reforestation;	frigeration; and under	<u>See</u> Russetting, of apple.
subsidies.....5173	Tree(s); Woodlands,	names of products.	Fuchsia.....1856
trade.....4256	farm; and names of for-	Freyssula Schwarz.....3810	Fuel(s).....4121
transportation....4248,	est products.	Friends, Society of...754	Argentina.....4556
4287	Forest products.....216,	Frisch, K. von.....3463	motor.....4126
Tropics.....4346	2414-80	Frost.....1114, 1123, 2368	substitutes.....396
U. S. S. R.....754	minor.....2415	Fructosan.....1430	<u>See also</u> names of fuels.
waste.....777, 4224, 5471	Forestry...208, 277, 354, 373,		Fumaric acid.....4849
World War I.....759	424, 2290-1, 2315, 2353		Fumigacin.....1431

- Fumigation**...442, 3337, 3961
 apparatus.....172
 of agricultural prod-
 ucts.....562, 3330
 of buildings.....3382
 of seeds.....3362
 vacuum.....3333
See also names of
 fumigants.
Funarium.....986
Fungi.....1313
 biochemistry.....1435, 1447
 destructive.....3333
 Idaho.....1064
 Iowa.....1051, 1056
 mycorrhiza.....817, 1266
 New Zealand.....800
 North America.....807
 pathogenic.....2575, 3357
 to plants.....1175
 physiology.....1305
 research methods.....1447
 South America.....1057
 tropical.....1055
 Washington.....1064
See also Fungicides;
 Growth substances; and
 names of fungi; fungi-
 cides, fungus dis-
 eases, and host plants.
Fungicides.....583, 3386
 formulas.....1083
 plant relationships.....
 1388
 regulation and in-
 spection.....3371
 situation and outlook...
 3355, 3389
 tests.....1106, 1118
See also names of fungi-
 cides.
Fur(s)
 Canada, bibliographies..
 5647
 farming.....2224
 rabbit.....3124, 3136
Furniture.....2439
See also kinds of
 furniture.
Fusarium. See Dry rot,
 Fusarium; Wilt, Fusarium.
Fusarium avenaceum fabae
 n. var.....1217
Fusarium caeruleum. See
 Dry rot, Fusarium, of
 potato.
Fusarium oxysporum.....2085
**Fusarium oxysporum per-
 niciosum**.....1157
Future Farmers of Amer...
 5229, 5420, 5442
 livestock care.....2771
Futures trading.....114
- Gager, Charles Stuart**..897
**Gall(s) and gall in-
 sects**.....3305, 3834
See also Phytomonas
 tumefaciens.
Galleria mellonella...3451
Game.....304, 757
Games.....517
Gangaleoidin.....1420
Gape worm. See Syngamus
 trachea.
Garbage, as feed, 2513, 2940
Garden(s) and gardening...
 1830
 conferences and con-
 gresses.....185
 dictionaries.....818
 diseases.....1140
- Gardens and gardening**—
 Continued.
 equipment.....55, 1635
 history.....1785
 irrigation.....2215
 ornamental.....1799, 1802
 pests.....278, 1140, 3364
 planting.....1927, 1632,
 1766, 1796
 school and community...
 1907
Victory...51-6, 243, 457,
 524, 532-3, 593, 821-2,
 1884, 1896, 1900-01,
 1910, 1915, 1937, 1940,
 1943, 1945, 1953-5,
 1960, 2098, 5444, 5609
See also Botanic gar-
 dens; Club(s), garden;
 Flowers; Fruit(s);
 Landscape gardening;
 Ornamental plants; Rock
 gardens; Vegetable(s);
 etc.
Garlic
 wild.....493
See also Allium.
Garlic, Canada.....290,
 1985, 1988
Garlic, field.....290, 1988
**Gas, plant relation-
 ships**.....1138
Gas producers...2480, 4088,
 4106, 4113, 4116, 4121
Gasterophilus.....3697
Gastroenteritis.....4408
 in goats.....742
 in sheep.....742
Gazogenes. See Gas
 producers.
Geese.....3031, 3059-60,
 3071, 3084
Gelatine.....5597
Genes
 insect.....3707
 poultry.....2881
Genetics
 animal.....2603
 insect.....3312, 3676
 plant.....424, 1314, 1408
See also Chromosomes;
 Genes; and subheads
 under names of animals,
 insects, and plants.
Gentisyl alcohol. See
 Alcohol, 2:5-dihydroxy-
 benzyl.
Geomysaprinus goffi...3653
Ga. Expt. Sta......4872
Geranium, oil.....4834
Gesamol. See Dichloro-
 diphenyl-trichloroethane.
Ghee.....4439
Gibberella saubinetii, 1184
Ginkgo.....943
Gizzard erosion, in
 poultry.....2999
Glabrasida, n. spp....3613
Gladiolus
 culture.....1810
 diseases and pests...3862
 varieties.....1773, 1793,
 1804-5, 1821
Glanders
 in horses.....2854
 in man.....2854
Gliotoxin.....1431
Glochidion.....949
Glomerella.....1311
Glossina fusca.....3343
Glossina morsitans...3682
Glossina palpalis...3694
- Glossina tachinoides**...3693
Glue.....789
Glycerine.....267
Glycyphagus domesticus...
 3394
Glyptocoris n. g., n.
 sp.....3791
Gnomidolon, n. sp....3627
Gnorimoschema operculella
 3907, 3915
 control.....3855, 3885
Goat(s)...3207, 3212, 3214,
 3220, 3231, 3235, 3237
 Brazil.....3172
 breeds and breeding...
 3169, 3171-2, 3175,
 3177-8, 3228
 care and management....
 545, 3208, 3222, 3229,
 3236, 3238
 diseases.....3205
 feeding and nutrition...
 3181-2, 3189
 housing and equipment...
 4172
 milk production...3172,
 3225
 parasites.....3199, 3571
 poisoning.....3204
See also Chevon; Milk,
 goats.
Goat grass.....1499
Goes, n. f......3637
Gonadotropins.....2546
Goodhue, L. D......3391
Goodyear Farms.....663
Goodyera repens..1251, 1279
Gooseberries.....1699, 1710
 diseases and pests...384
See also Ribes.
Gophers.....3616, 3653
Gorse.....5223
Gossyparia spuria...3800
Gossyparia ulmi. See
 Gossyparia spuria.
Gourds.....1912, 2032
Government
 administration.....5175
 agencies.....657
 aid to agriculture...99
 Costa Rica.....5142
 personnel.....224, 5368
 services.....657
See also Credit; Poli-
 cies and programs;
 Post-war planning; Sub-
 sidies; and names of
 Government agencies
 and of commodities.
**Grading and standardi-
 zation**...4267-8, 4270, 4272
See also Labeling; and
 under names of prod-
 ucts.
Graeffea crouani.....3365
Grafting. See Fruit(s), prop-
 agation; Plant(s), propaga-
 tion; and names of plants.
Grain.....333
 as feed...1502, 2927, 2932
 biochemistry.....4003
 brewers' and distillers'
 as feed.....3264
 culture.....585, 1471
 diseases.....226, 1068,
 1095, 1111, 1148, 1152
 drying.....4037, 4717
 fertilizers.....320
 India.....889
 legislation.....4731
 marketing.....4726
 North Africa.....4720
- Grain—Continued.**
 Norway.....1474, 1507
 prices.....4721
 processing.....4061
 properties.....4003, 4729,
 4742
 regulation...267, 4727, 4736
 resistant varieties...411
 seed treatment...662, 1087
 situation and out-
 look.....4750
 small.....487
 sowing.....320
 statistics.....82, 90
 storage.....4183
 pests.....463, 3358,
 3597, 3625
 transportation.....80
 U. S. S. R.....4732
 varieties.....320, 1500
See also Cereal prod-
 ucts; Mill(s) and mill-
 ing; Moisture testers;
 and names of grains.
Gram. See Chickpea.
Grammodes, n. sp....3901
Granary weevil. See
 Sitophilus granarius.
Grape(s).....1697
 biochemistry...1441, 4623
 breeding.....1696
 culture.....1693-5, 1702,
 1704-5, 1712
 diseases...1109, 1127, 1161,
 1169-70
 fertilizers.....2152
 juice and sirup...4689,
 5562
 nutritive value...5562
 pests.....3794
 products.....4623
 regulation.....4608
 utilization.....83
 varieties.....1293, 1703
See also Chicha.
Grape mealybug. See
 Pseudococcus maritimus.
Grapefruit
 culture.....2209
 physiology.....1364, 1646
Grapholitha molesta..3872,
 3907
 control.....3893
Grass(es).....1569
 as feed...2505, 2909, 3148-9
 biochemistry...1366, 1406
 drought-resistant...879,
 1370
 drying.....4048
 forage.....1533
 germination.....1340
 in soil conservation...
 2223
 New Zealand.....1528
 ornamental.....1782
 physiology.....1365-6
 seed.....33, 505, 4926
 sowing.....245, 250, 252
See also Forage crops;
 Lawns; Pastures;
 Range(s); Silage; and
 names of grasses.
Grasshoppers and locusts..
 3934
 Chile.....3927
 control.....3931, 3937
See also Melanoplus;
 Normadacris; etc.
Grassland(s).....1263-4,
 1522, 1569, 1572
 China.....5643
 seeding.....1528, 1533

- Item**
Grazing.....338,2511
effect on vegetation...
1246,1528,1547
forest.....2357,2652
seasonal.....1501
statistics.....1530
See also Pastures;
Range(s); etc.
Gt. Brit. Dept. of Sci.
and Indus. Res. Pest In-
festation Lab.....3354
Gt. Brit. Min. of Agr.....
1432
Gt. Brit. Min. of Agr.
and Fisheries. Com. on
Post-War Agr. Ed. in
England and Wales.....5313
Green bug. See Toxoptera
graminum.
Green manure.....2102,
2142,2152
Green peach aphid. See
Myzus persicae.
Green scale. See Coccus
viridis.
Greenhouse(s).....1803
diseases and pests.....
1077-8,1143
Greens.....5500
Grindelia. See Gunweed.
Ground-cover plants...607,
1763
Growth substances,
plant.....1359,1383
effects
on fungi.....1368
on rooting...1335,2037
preharvest use,1094,1121
See also Hormones,
plant; and names of
growth substances.
Guava.....1651,1658
Guayule.....206,1430,2007,
2044,2047,2049,
2053,4911
Guinea fowl.....3038
Guinea pigs.....3577
Gum(s) and resins. See
Adhesives, resin.
Gummosis, of Citrus...1165,
1179
Gunweed.....2056
Gutta-percha.....2036,4910
Guttation. See Plant(s),
physiology, guttation.
Gymnocladus dioica...1764
Gymnococcus.....3795
Gymnosoma rotundatum...3790
Gymnostomiella orcutti...
1038
Gynereum sagittatum. See
Uva grass.
Gypsum.....2280
Haematobia serrata....3700
Haematopinus eurysternus...
3967
Hail. See Insurance,
hail.
Hair follicle mite. See
Demodex folliculorum.
Halenia, n. spp.....927
Ham.....4808
Handicrafts.....5381
Great Britain.....5378
India.....5350
Hard-wax scale (New Zeal.)
See Ceroplastes sinen-
sis.
Hardiness, in plants...608,
1829
Harness.....3973,3982
- Item**
Harris, William A....5653
Harrow(s).....94
Hart, H. C.....904
Harvesting
equipment.....3999,4037,
4049,4057,4059,4073
See also Combine(s); and
under names of crops.
Hauman, Luciano.....890
Haworthia.....1000,1738
Haworthia cymbiformis,1778
Haworthia fasciata....941
Hawthorn.....1811
Hay.....341,424,1553
curing....304,2536,4174,
4181,4186
equipment.....4034-5,
4040,4045-6,4071,
4076,4083
harvesting....4034,4043,
4071
nutritive value....579,
3181-2,3188,4414
situation and out-
look.....4513
statistics.....82
See also kinds of hay.
Hay-fever plants.....896
Head louse. See Pediculus
humanus humanus.
Health.....40,5325,5336,
5349,5373
Great Britain.....682
Japan.....5326
policies and pro-
grams.....189,5334
public.....580,2559
See also Hospitals;
Nutrition (human);
Physicians.
Heart, of sheep.....843
Heart disease, in swine...
3280
Heart worm, in dogs...2814
Heartwater, of cattle....
3558
Heather.....3415
Hebenarus n. g.,
n. spp.....3788
Hedera helix.....1297
Hedges.....1753,1811,2356
Helianthus multiflorus...
1759
Heliophilus, n. sp....3613
Heliothis armigera,165,182
control.....3877
Helix aspersa.....843
Hellebore.....1831
Helminthosporium oryzae...
1159
Hemerocallis.....1717,1750
Hemispherical scale. See
Saissetia hemisphaerica.
Hemlock.....1344
Hemlock, Pacific.....195
Hemlock, western. See
Hemlock, Pacific.
Hemoglobin.....5592
Hemp.....4557,4576
Henequen
Brazil.....4563
Yucatán.....4570
Henequeneros de Yucatán...
4570
Hepaticae.....1036,1039
Hepialus.....3403
Herb(s).....2022
Herbaria.....895,914
Heredity. See Genetics;
and under names of ani-
mals, insects, and
plants.
- Item**
Hernia, in poultry....2990
Herrania.....1005
Hesperilidae.....3871
Hessian fly. See Phyto-
phaga destructor.
Heterocera. See Moth(s).
Heteropsylla, n. spp.....
3783,3784
Heteropsylla distincta
n. sp.....3810
Heterosis.....1316
Hevea.....2051
Hevea brasiliensis....827
Hexamitiasis, in
turkeys.....3003
Hides and skins
Argentina.....4820
post-war.....4794
Uruguay.....4818
Yugoslavia.....4798
See also Leather; Tan-
ning.
Hirsch, Mauricio de...658
Histology, insect....3766
History
Chile.....639
Great Britain.....847
See also under specific
subjects.
Hitches.....4054,4110
Hog(s). See Swine.
Hog cholera.....618,3278,
3283,3290
Hog follicle mite. See
Demodex phylloides.
Hog Prod. Assoc.,
Ontario.....4790
Hoisting machinery....4040,
4046,4076,4083
Holcocera iceryaeella,3848
Home economics. See Home
management.
Home management...424,5329
education.....373,5681
work simplification,5370
Home-use production...190,
456,482,551,654,4345
Homoptera
Great Britain.....3805
See also names of fami-
lies, genera, and
species.
Honey.....3445
composition.....4759
marketing.....4755
nutritive value....5540,
5597,5599
packaging.....4752
processing.....4756
production.....3419,
3426,3493,3502,3521
Switzerland.....4754
therapeutic use....4757
utilization....4689,4751
Honey extractors.....4069
Honey plants....1521,3415,
3436,3461,3496,3504
See also names of honey
plants.
Honeybee. See Apis
mellifera.
Hoofs, cattle.....2767
Hop(s).....5678
culture.....5678
varieties,2021,2029,2052
Hoplocampa testudinea....
3402
Hordeum jubatum. See
Barley, foxtail.
Hormones
animal.....2549
plant....1352,1354,1378
- Item**
Hormones--Continued.
See also Growth sub-
stances, plant; and
names of hormones.
Horse(s)....734,2866-8,4784
anatomy and physiology..
2851,2860
Argentina.....2840,2870
breeds and breeding,740,
2492,2836,2838-47,5192
Canada.....740
care and management....
2852,2872
Chile.....2865
colts.....2857
diseases....2561,2853-4,
2858-9,2861
draft.....2870
feeding and nutrition...
2680,2682,2848-50
France.....2864
Germany.....4793,4800
heredity.....2837
history.....2862
injuries.....2855
Morocco.....2844
parasites.....3604,3697
stallions.....2847
surgery.....2855-7
Uruguay.....2871
war use.....729
wild.....2869
Horseshoeing.....2863
Horticulture.....279,374
education.....1634
See also names of crops.
Hospitals.....5373
Hosta.....1751
Hotbeds.....400,4202
House plants....1778,1826,
1865
Housefly. See Musca
domestica.
Housing
Canada.....5306
See also Building(s);
Farmhouse(s).
Hullers.....4056,4075
Humidity, effect on
insects..3614,3674,3739,
3756
plants.....1362
Hutches. See Rabbit(s),
hutches and equipment.
Hutchinson, K. T....4200
Hydatidosis.....4807
Hydnocarpus. See Chaul-
moogra tree.
Hydraulics.....2208
Hydrillula palustris,3861
Hydrocyanic acid,3204,3382
Hydrology.....247,2208,
2210,2221
Hydroponics. See Nutrient
solutions, plant.
Hygiene. See Health.
Hylemya.....3671
Hylemya antiqua.....3401
Hylemya brassicae, con-
trol.....3401
Hyleoglomeris, n. spp....
3605
Hyleoglomeris(Okeanomeris)
3605
Hylomecon japonicum...1787
Hylotropes bajulus....3660
Hymenoptera
Spain.....3816
See also names of fami-
lies, genera, and
species.

Item
 Hyoscyamine, in plants.... 1418-19
 Hypera punctata.....3611
 Hypnoidus riparius.....3652
 Hypocalcemia, parturient.
 See Milk fever.
 Hypoderma.....513
 control.....3686, 3701
 Hyponomeuta.....3840
 Hypsoprora, n. spp.....3804
 Ibidion, n. sp.....3627
 Ice cream.....4903
 equipment and plant
 operation.....4029, 4182
 flavoring.....4981
 industry.....4391, 4402, 4409
 manufacture.....4483
 marketing.....4480
 nutritive value.....4447,
 5555
 post-war.....4381, 4391-2,
 4409, 4447
 quality.....4453
 regulation.....267, 4391
 stabilizers.....4493
 storage.....4480
 Ices.....4210, 4485
 Ilama.....1656
 Ill. Fruit Growers
 Exch.....4635
 Immunization.....2562
 Implements.....4002, 4016
 See also Equipment; and
 names of implements.
 Income.....87, 644, 653,
 2272, 5040
 Canada.....5039, 5045
 India.....5038, 5043-4
 management.....5042
 New South Wales.....5041
 tax.....499, 503, 614,
 2323, 5052, 5054
 Great Britain.....5051,
 5053
 India.....5055
 Trinidad.....5008
 Yugoslavia.....4992
 Incompatibility, in plants.
 See Sterility, in plants.
 Incubation. See hatching
 under Poultry and kinds
 of poultry.
 Incurvaria rubiella...3843
 Indebtedness
 Canada.....4994
 India.....4998, 5026, 5034,
 5037
 Indians
 Ecuador.....5012
 Nez Percé.....2841
 North American.....5228,
 5381, 5649
 Indole-acetic acid....1329
 Industry(ies)
 and agriculture.....653
 Peru.....5002
 gardens.....1901
 Newfoundland.....4993
 rural, India.....5350, 5382
 See also Agricultural
 products, industrial
 utilization; Nutrition
 (human), in industry.
 Infiltration of soil.
 See Soil, percolation.
 Inflorescence.....1287
 Influenza, in man....3020,
 3035
 Injections.....2570-1
 Insect(s)
 anatomy and physiology..
 3308, 3312, 3317

Item
 Insects--Continued.
 anatomy and physiology--
 continued.
 longevity.....3641, 3756
 and disease.....3321,
 3369, 3391
 anomalies.....3652
 as parasites and
 predators.....3400
 as pests.....3324, 3357
 Alaska.....3852
 beneficial.....3347, 3951
 bites.....3353
 collecting and collec-
 tions...3311, 3640, 3883,
 3902-3
 common names.....745
 control.278, 354, 448, 458,
 502, 598, 3319, 3334, 3372
 dissemination.....3374
 flight.....3707
 forest.....2487, 3309
 Canada.....3325
 Great Britain.....3314
 heredity.....3505
 hibernation...3748, 3772,
 3780, 3832
 household.....3394
 illustrations.....853,
 3307, 3315, 3404,
 3732, 3738
 luminescence.....3633
 migration.....3933
 Morocco.....3613
 plant relationships....
 1221, 3310
 populations.....3676
 rearing and breeding...
 744, 3400, 3905,
 3907, 3958
 resistant plants...1924
 Switzerland.....3316
 See also Aquatic in-
 sects; Baits and
 traps, for insects; E-
 cology, insect; Em-
 bryo(s), insect; Ento-
 mology; Cell(s) and
 gall insects; Genetics,
 insect; Insecticides;
 and names and classes
 of insects and under
 specific subjects.
 Insecticides.....3383,
 3386, 3878
 bibliographies.....3351
 containers.....3398
 formulas.....1083
 oil.....3688
 plant sources.....2034,
 2043, 3348, 3352
 post-war.....3370
 regulation and in-
 spection.....3371
 seasonal.....3326
 situation and out-
 look.....3355, 3389, 3818
 tests.....3344, 3714, 3849
 See also Aerosols; Baits
 and traps, for insects;
 Sprays and spraying;
 and names of insecti-
 cides.
 Inst. Inter-Amer. Affairs.
 3727
 Institutions, farming....
 5120, 5188
 Instruments.....4003
 Insurance.....586
 accident.....76, 584
 Canada.....5047
 hail.....5046, 5049
 India.....5048

Item
 Insurance--Continued.
 See also Workmen's com-
 pensation; and under
 names of crops.
 Inter-American relations.
 5656
 education.....5385, 5655
 See also Policies and
 programs, inter-
 American.
 International agreements
 and treaties. See Trade,
 agreements and treaties;
 and under specific sub-
 jects.
 International Labour
 Off.....5515
 Internationale Forstsen-
 trale, Berlin.....2481
 Investment(s).....86, 304,
 5017-20, 5052
 Iodine, in animal nutri-
 tion.....2538
 Iodocasein, in poultry
 nutrition.....2959
 Ions.....1325
 Iowa Eggs Prod. Co....4891
 Iowa Farm Business
 Assoc.....5248
 Iridomyrmex humilis.3820-1
 Iris.....1018, 1765
 varieties.....1742-3,
 1818, 1828
 Iron, in soils.....2079
 Ironing.....590
 Irradiation
 plant relationships.1367
 See also Ultraviolet.
 Irrigation..252, 2178, 2186,
 2201, 2213
 Algeria.....828
 Australia.....2174
 Canada.....2205
 East Africa.....2191
 garden.....371
 German Southwest
 Africa.....2191
 India..2204, 5251-3, 5648
 Mexico.....2211
 Middle East.....5259
 New Mexico.....2214
 overhead.....2191
 Peru.....2206, 5013
 Spain.....2177
 water.....2233
 See also Farm(s) and
 farming, irrigated; and
 names of crops.
 Isopoda.....3607
 Itame, n. sp.....3901
 Itch mite. See Sarcoptes
 scabiei.
 Ixodes persulcatus.3589-90
 Ixodidae.....3585
 See also Dermacentor;
 etc.
 Jaboticaba. See Myrci-
 caria.
 Jackbean.....4628
 Jackbean, sword.....4628
 Jamaicans in U. S.,
 labor.....5084
 Japanese beetle. See
 Popillia japonica.
 Japoniobates n. g., n. sp.
 3605
 Jatropha peltranoi n. sp...
 981
 Jaundice, in horses...2853
 Jeeps.....4086
 Jefferson, Thomas.....866
 Jellies and jams.....101

Item
 Jimsonweed. See Datura.
 Johnson grass.....491
 Joint Agr. Com. of
 Canada and the U. S...671
 Joosia pulcherrima n. sp.,
 1014
 Juglandaceae.....863
 Juniper.....1203
 Jute.....1515, 4578
 Kalanchoe.....1341
 Kalanchoe laciniata...1852
 Kale.....1880
 Kalmia.....969
 Kalmia latifolia.....1837
 Kamenskaia Machine Tractor
 Sta.....4114
 Kapok.....808
 Katacephala tenuipennis
 n. sp.....3810
 Keratitis, infectious,
 in sheep.....3196
 Kerosene.....1981, 3926
 Kew Roy. Bot. Gard.....899
 Kil-mai (insecticide).3758
 Kikuyu grass.....1409
 Kilns, lumber.....2411
 Koa haole. See Leadtrees,
 white-popinnce.
 Kok-saghyz.....1404, 2033,
 2044-5, 2049
 pests.....3630
 Koxinga, n. sp.....3826
 La Molina Agr. Expt.
 Sta.....5668
 Labeling.....4267
 See also Grading and
 standardization; and
 under names of com-
 modities.
 Labiatae.....932
 Labor...81, 177, 5057, 5074,
 5428
 Arizona.....270
 camps.....5077
 Gt. Britain.....5098
 draft, deferment, and
 furlough..22, 5069, 5079,
 5088, 5099
 efficiency.....5059, 5064
 Egypt.....5056
 foreign.....5084
 Germany.....5091
 India.....5067, 5181, 5366
 job analysis...5063, 5387
 legislation, France.5153
 management.....5065
 U. S. S. R.....5225
 migratory.....5357
 organization...670, 5100
 policies and programs...
 5060, 5071-3
 post-war.18, 26, 5164, 5167
 Canada.....5260
 Great Britain.....5166
 recruiting and place-
 ment.....5075, 5090, 5101
 requirements, Germany...
 5086
 situation and outlook...
 186, 429, 5083, 5085, 5093
 Canada.....4994
 training.....5075, 5096
 Great Britain.....5352
 Trinidad.....5008
 U. S. S. R.....5058, 5078,
 5082, 5087, 5092
 vacation.....5081
 Virginia.....429
 volunteer.....41
 Great Britain.....5098

Item	Item	Item	Item
Labor--Continued.	Land--Continued.	Leguminosae.....1446	Lime and liming..338,2079,
work simplification.5387	See also Farm(s) and	Lemon(s)	2112
See also Housing; Mexi-	farming; Range(s); Re-	diseases and pests..1225	plant relationships.234,
cans; Prisoners of war;	clamation; Rent; Ripar-	juice.....133	2157
Wages; Women; Women's	ian rights; Soil(s);	Lemon grass.....2675	Lime oil.....4609
Land Army; Youth; and	Veterans, land settle-	oil.....4832	Limestone....235,2274,3953
under names of in-	ment; etc.	Lend-Lease.....4261-2	Limnology.....373
dustries and products.	Land-grant colleges and	Lepidium virginicum. See	Limnophila phorophragma
Labor-saving devices.	universities.....21,5319,	Pepperweed.	n. sp.....3668
See Equipment, labor-	5327,5343,5359	Lepidoptera....3839,3841-2	Lind, James.....133
saving.	Landscape gardening...1868	anatomy and physiology..	Linen.....4527
Lebordia.....1010	Lard, regulation.....267	3916,3918	Linseed.....3185
Lacewing flies. See	Larkspur.....4915	Great Britain.....3902	oil.....101
Chrysopidae.	Larra anathema.....3822	Mexico.....3913	regulation.....267
Lachnostylis.....956	Larvicides.....3688,3698,	migration.....3858	See also Flax, seed.
Lactic acid, bacteria.4380	3713,3728,3741	Morocco.....3901	Linum. See Flax.
Lactose.....4489	Laryngotracheitis.....359	predators.....3875	Liodora, n. spp.....3834
Lactuca alpina.....1260	in poultry.....2975,3007	See also Macrolepidop-	Liparis.....1748
Ladybirds. See Coccinel-	Lasiocampa, n. sp....3901	tera.	Liponyssus bursa.....5593
lidae.	Lasius, n. sp.....3815	Lepidosaphes beckii...3803	Lissonotus, n. sp....3627
Laemobothrion.....3962	Laspeyresia nigricana.3836	Leptinotarsa decemlineata.	Lithobius, n. spp.....3606
Lamar Roura, J.....4769	Late blight	751	Little fire ant. See
Lambs. See under Sheep.	of potato.....1069,1168,	Leptothorax, n. sp....3815	Wasmannia auropunctata.
Lend.....854	1201,1209,3624	Lespedeza.....338,341,	Little leaf, of pine..1103
Canada.....5269	of tomato.....1174,1187	1564,4928	Livestock.....96,236,374,
bibliographies....5647	Latex.....2012	Lespedeza, Korean.....2138	737,853,2496
consolidation of hold-	Latrodectus.....3592	Lesser grain borer. See	anatomy and physiology..
ings, India..4998,5274,	Latrodectus mactans..3588,	Rhizopertha dominica.	2549-50,2558
5285	3592	Lethane A-70.....3939	Argentina.....4232,4827
India.....5201	Laurel.....3787	Lethane B-71.....3360	Australia.....2510
legislation, Yugoslavia.	Lavender.....2014	Lettuce	Brazil.....4786,4826
5646	oil.....4845	diseases and pests.1070,	breeds and breeding.736,
New Zealand.....5272	Lawns.....1795	1206,3365	2489-90,2493-8
policies and programs...	See also Grass(es);	varieties.....1948	Canada.....4776,4828
5228	Turf.	vitamins.....5569	care and management....
prices, Peru.....5002	Lead	Lettuce, alpine. See	2583,2585,4765
purchase and sale....308,	insecticides.....3331	Lactuca, alpina.	Denmark.....4220
416,655	poisoning.....2745	Leucaena glauca. See Lead-	directories.....743
settlement and coloni-	Leadership, rural...5398-9	tree, white-popinac.	diseases..558,2541,2548,
zation.....28	Leadtree, white-popinac...	Leucinodes elegantalis....	2551-2,2555,2557,2559,
Argentina....658,5258,	288	Leucocytes.....2727	2562,2566,2572,2574,
5267	Leaf blight, of tomato....	Leukemia. See Leukosis.	2577,2580-1,4806
Australia.....664	1118,1188	Leukocytes. See Leuco-	Dominican Republic...731
Brazil.....710,5268	Leaf curl, of peach...1162	cytes.	feeding and nutrition...
Canada.....5260,5266	Leaf-cutting ants. See	Leukosis, in poultry.2965,	465,472,519,578,638,
bibliographies..5647	Atta.	2982,3003,3006	2500-45,2552
Quebec...5261,5263-4	Leaf roll, of potato..1229	Lewisla rediviva.....1724	pasture and range.....
Germany.....645	Leaf spot	Ley farming.....1543	2511,2539
Jewish.....658	of banana.....813	Libraries.....5306	seasonal.....2500,2518
Middle East.....5259	of cherry.....1101	county.....5332,5383	fertility.....2546
New Zealand.....5272	of sugar beet..1299,1608	Lice	industry.....2600,4766
Palestine.....5265	of tobacco.....296	and disease.....750	injuries.....2578
Tasmania.....5273	Leases.....5284	on cattle.....470,3967	Japan.....651
U. S. S. R.....675	Leather. See Tanning.	on man....3963,3966,3968	marketing.....4796
subdivision, India.5282	Leaves.1268,1400,1409,1412	on poultry.....418,3363	parasites.....558,3322
tenure.....84,5284	as feed.....2520	See also Mallophaga;	poisoning.....1983,2000,
Argentina....5279,5283	Lecanora gangaleoides.1420	Pediculus; etc.	2563,2575
Canada.....5185	Lecanora parella.....1432	Lichens.....1432	policies and programs...
Ecuador.....5012	Lee County, Ill., Grain	Argentina.....1059	577
Europe.....5123	Assoc.....4725	Sweden.....1053	Portugal.....2584
Germany.....645	Legislation.....5156	Licorice.....4983	Puerto Rico.....395
India.4998,5275-7,5281	Argentina.....5150	Light	records and testing....
Italy.....645	Brazil.....710	effect on	2590,2592
Korea.....5278	France.....5153	plants.....1324,1356	regulation and in-
Mexico.....5286	Nebraska.....580	poultry.....389,391,	spection.....2551,4762
Pacific Islands...5000	Puerto Rico...4946,4948	2924-5,3008	shows and sales.....2595-7
Puerto Rico..5189,5287	See also under specific	See also Photoperiodism.	situation and out-
small holdings, Union	subjects.	Lignin.....3187	look..462,494,577,2551,
of South Africa..5193	Legumes.....322,326,410	Lignumvitae, wood....2421	4781
Trinidad.....5008	bacteria.....9	Lilacs.....1761	taxation.....5050
Yugoslavia.....5646	biochemistry.....1416	varieties.....1801,1871	trade.....4795
utilization..430,665,677	culture.....1541	Lilium myriophyllum super-	Trinidad.....5008
Canada...829,5185,5266	diseases.....1177	bum.....1729	U. S. S. R.....675,2587
Puerto Rico.....395	fertilizers.....299	Lily(ies)	Uruguay.....2598
Saskatchewan.....5045	inoculation..9,2086,2089	culture.....1806	watering.....2499
surveys.....5288	nitrogen fixation...325	varieties.....1769,1800,	See also Animal(s), in-
Trinidad.....5008	seed.....34	1815-16,1827,1854	dus-try; Feed(s); Paleo-
values.....2300,5289-90,	varieties.....1563		zoology; Slaughtering;
5292-5	See also names of		Veterinary medicine;
Ecuador.....5012	legumes.		and names of diseases
			and of animals.

Item
 Livia, n. sp.....3784
 Llamas.....2491
 Loaders.....4052
 Loborhiza metzneri n. g..
 n. sp.....1052
 Lockers and locker plants.
 4178-9, 4190, 4196-7,
 4703, 4821
 equipment.....4036
 home.....4480
 post-war..4180, 4191, 4193
 Locust(s) (Orthoptera).
 See Grasshoppers and
 locusts.
 Locusta migratoria....3935
 Log(s), transportation....
 2376-7
 Loganberries.....4642

Item
 Logging.....2381-4
 equipment.....2378, 2380
 labor.....5095
 selective....4, 2347, 2349
 See also Lumbering.
 Lolium perenne. See Rye-
 grass, perennial.
 Loosestrife, purple. See
 Lythrum salicaria.
 López Elias, Andrés R..862
 Lophopteryx capucina..3870
 Loranthaceae.....1272
 Loranthoideae.....1289
 Loranthus europaeus...1443
 Lotus. See Nelumbium.
 Lubrication. See Equip-
 ment, lubrication.
 Lucasidia, n. sp.....3901

Item
 Lucilia cuprina.....3680
 control.....3679, 3692
 Luffa. See Towel gourd.
 Lumber
 industry.....202, 2373,
 2385-94
 seasoning....788, 2411-13
 situation and out-
 look.....791-2, 2392
 trade.....2391
 transportation.....793
 Yugoslavia.....2394
 See also Kilns; Saw-
 mills; Timber(s);
 Wood(s); and tree and
 lumber names.
 Lumbering.....2369-74
 equipment...2372, 2375-80

Item
 Lumbering--Continued.
 post-war.....2287, 2390
 U. S. S. R.....781
 See also Logging; Saw-
 mills.
 Lunches.....633
 school.....213, 550, 5486,
 5488, 5490, 5495, 5527, 5543
 See also Cookery; Nutri-
 tion (human).
 Lupine.....1836
 diseases and pests..1234
 Lycopodium imundatum..1029
 Lycoriidae.....3689
 Lygus.....3811
 Lymantria monacha....3894
 Lyons, John Charles...1864
 Lythraceae.....982
 Lythrum salicaria, 980, 1991

Item	Item	Item	Item
Mabea chocoensis n. sp.....948	Markets and marketing...82, 129,563,645,692,4249, 4252,4257,4264,4268	Melanoplus.....3937	Milk--Continued.
Macaroni....101,1495,4296, 5600	Australia.....4743	Melanoplus bivittatus.....3929	dried--continued.
McCollum, E. V.....133	Canada....4636,4792,5269	Melanoplus differentia- lis.....3941	nutritive value...5568
Machinery. <u>See</u> Equipment; and kinds of equipment.	cooperative..4246-7,4250, 4260,4320,4726,5451	Melanotydaeus, n. spp.3555	regulation.....267-8
Machlasida, n. sp.....3613	bibliographies.....640	Melilotus. <u>See</u> Sweetclo- ver, hubam.	fat...356,2780,3279,4428, 4431,4478
Macreocentrus ancyliovorus... 3907	costs and returns..4243, 4637	Meliponidae.....3825	fermented.....4378
Macrocoma n. g.....1035	Cuba.....4244	Melitaea pseudathalia	flavor and odor.....356, 582,4471,4477
Macroductylus subspi- nosus.....3662	Great Britain.....4746	leopontica, n. ssp.....3900	Germany...4276,4396,4406, 4452
Macrolepidoptera.....745	India....4243,4247,4250, 4254-5,4260,4498,5648	Melolontha melolontha... 3638	goats.....3189,5494
Macromitriidae.....1035	Puerto Rico.....395	Melolontha melolontha... 3638	homegenization and homegenized.....4476
Macrosiphum pisi.....3813	Tropics.....4226	Melon(s)....1893,1911,4605	in human nutrition.5566, 5615
Madrone.....1213	<u>See also under names of</u> commodities.	pests.....3368	India.....5648
Magnesium, plant rela- tionships.....1394,1736	Marrow squash. <u>See</u> Vege- table marrow.	<u>See also names of mel- ons.</u>	inspection.....339,2792, 4276,4432,4454-5
Magnetos.....4132	Martynia diandra. <u>See</u> Devill's claw.	Melosira monilifer- mis.....1041	marketing...2785,4434-6, 4440,4444,4450,4455,4463
Magnolia(s).....1718	Mashona, n. sp.....3826	Membracidae.....3802	regulation.....267
Maize. <u>See</u> Corn.	Mastitis, in cattle..2711, 2716,2719,2725,2728, 2731-2,2735,2738,3700	Mexico.....3804	nutritive value....439, 2684,4426,5632
Malaria.....3722,3726	May beetles. <u>See</u> Phyllophaga.	Mendel, Gregor.....1350	pasteurization and pas- teurized.....4461,4469, 4472,4503,5568
Africa.....3717	Mayapple. <u>See</u> Podophyllum peltatum.	Menegazzia.....1062	prices.....4458-9
civilians.....3759,3768	Meadows	Mennenites.....5271	production.....446,714, 4394,4435
control..3711,3714,3716, 3723,3727,3729,3735, 3745,3751,3757,3769	fertilizers....2123,2126	Menthol.....4988	programs..181,446,489,557
Great Britain.....3767	<u>See also Pastures.</u>	Mertensia virginica...1735	quality...339,2781,4452, 4456
India.....3761-2	Meadowsweet. <u>See</u> Filipen- dula.	Mesquite.....2338	regulation.....267,722, 4449,4452,4461
Mexico.....3777	Meal.....2940	Metabolism. <u>See</u> subhead under Animal(s); Plant(s).	sheep.....3210
Netherlands Indies..3770	<u>See also kinds of meal.</u>	Meteorology.....298,5657	situation and outlook... 144,4404,4435,4441,4445
post-war.....3733	Meat(s).....4805	<u>See also Climate and weather.</u>	skim.....267,4434,4457
terminology.....3771	Argentina.....855,4807	Meteorus.....3894	subsidies.....5174
U. S. S. R.....3763	Australia.....704	Methylolurea....2444,2449	transportation..339,4442
vectors....3738,3760,3779	bacteria.....4785	Mexican(s), in U. S., labor.....5084,5089	Union of South Afri- ca.....2766
<u>See also Blackwater fe- ver.</u>	Canada.....4828	Mexicananus levis n. g., n. sp.....3789	vitamins...356,5568,5621
Malariaologists.....3747	care and handling...4816	Mice	weight and measure- ment.....4383
Malic acid.....4842,4849	containers.....4810	control.....544,1092	Milk fever, in cattle..2733
Mallochella Enderlein. <u>See</u> Simulium (Cnephia).	contamination..4805,4808	insect food.....3941	Milk houses.....4150,4171
Mallophage.....3962	Cuba.....4769	Mich. State Apple Comm.....4589	Milk plants.....4032
<u>See also Lice; etc.</u>	curing and cured....483	Micrococcus sampaianus n. sp.....1046	Milking.....2711,2728,2776, 2786,2790,2797
Malnutrition. <u>See</u> Nutri- tion (human).	dried.....4819	Microorganisms....750,1414	Milking machines..339,4084
Malpighiaceae.....992	vitamins.....5606	<u>See also Bacteria.</u>	maintenance and re- pair.....4051,4063,4082
Malta fever. <u>See</u> Brucello- sis.	inspection.....124,4804, 4806,4809	Microphannrus semistria- tus.....3790	sanitation....4047,4068, 4079
Mammoth Cave Natl. Park.....1254	marketing.....4788,4792	Microscopy.....4710,5493	Milkweed.....8,4451-2
Manduca. <u>See</u> Cassava.	nutritive value....5522	Middle East Agr. Conf., Cairo.....5131	Milky disease, Japanese beetle.....3621-2
Manganese	packing industry...4161, 4772	Mignonette.....3504	Mill(s) and milling equipment.....4031,4745
fertilizers.....842	Peru.....5002	Mikania scandens.....971	fumigation of mills.3339
in animal nutrition.3262	preservation.....4822	Milk...4378,4416,4418-19, 4421-2,4425,4427,4431- 2,4496	industry.....4718
plant relation- ships.....1389	production.....4780	analysis..339,2727,4424, 4502	pests.....3660
Mange	Puerto Rico.....393	Argentina....4374,4394, 4444,4450,4455,4461	<u>See also Sawmills.</u>
on goats.....3562,3571	purchase and sale...657	as feed...490,2672,2910, 2933,3255,3276,4494	Millet.....1558,2138,4075
on horses.....3604	regulation.267,4762,4773	bacteria.2744,4380,4408, 4426-7,4462,4488,4490	Millipedes. <u>See</u> Diplopoda.
on sheep.....3575,3582	situation and out- look.....4763-4	care and handling...339, 2781,2785,3276,4450, 4463-4,4482,4484,4499, 5621	Mile disease, of sor- ghum.....1195
on swine.....3570	statistics.....130	certified.....4434	Miltonia.....1853
Mangel(s).....1616	sterilization.....4824	chemistry.....714,4479	Mineral(s)
Mango.....1138,1653	<u>See also names of kinds of meat and names of animals.</u>	chocolate.....4486	in animal nutrition.382, 2516,2522,2527,2541, 2662,3184,3265
Manioc. <u>See</u> Cassava.	Mechanics.....3994-5,4012	coagulation.....4481	plant relationships.... 1337,1346,1374,2161
Manpower.....5095	<u>See also subhead main- tenance and repair under names of ma- chines and vehicles.</u>	colostrum.....4479	trace elements.....2137
New Zealand.....4991	Mechanization..4007-8,4037	composition.....714,4426	<u>See also Minor elements; and names of minerals.</u>
Mansonella titillans, and disease.....3754	Medicine.....441	condensed and ewapo- rated....101,103,4419, 4470,5560,5568	Mining.....2388
Manure(s).....1566,2164	Megabothris rectangulatus, and disease.....3375	conservation.....119	Mink(s).....3559
artificial.....2283	Megalopyge albicollis superba.....3845	consumption...4394,4410	Minor elements..2129,2137, 2164,2168
as feed.....2928	Megastelia scalaris...3365	containers, sanita- tion....4038,4055,4066	Mint.....2026
conservation.....589	Meibomia. <u>See</u> Tickclover.	cooling.....4488	Mio-mio.....2002
sheep.....3758	Melady, Eva.....3364	costs and returns...5233	
<u>See also Green manure.</u>	Melambius, n. sp.....3613	dried.....103,125,4397, 4419,4425,4486	
Manure spreaders.....94	Melampyrum.....938		
Maple.....195	Melanism, in wheat...1362		
Maple, planetree.....972			
Maple, sugar (tree)....1361			
Marammus perniciosus.1154			
Marble rot, of beech wood.....1210			
Margarine.....101,4399			
analysis.....4413			
Marie's disease. <u>See</u> Osteoarthritis.			

Item	Item	Item	Item
Mischocyttarus flavitarsus.....3832	Muskmelon(s).....1194	Niponiothauma n. g., n. sp.....3605	Nutrition (human)--Continued.
Mo. Botanical Garden.....935	Mustard.....267	Nitrates.....2141, 2160	Puerto Rico....5504, 5517
Mo. Farmers Assoc.....669, 4894	oil.....4935	Nitro, poly-, derivatives.....3326	records.....5586
Mites	Mustard, black.....2040	Nitrogen	requirement.....5506, 5594
on foxes.....3346	Mycetezoa. See Myxomycetaceae.	fertilizers...216, 323-4, 326, 328, 330, 606, 2108, 2123, 2150, 2268-9	research.....5468, 5482
on mink.....3559	Mycorrhiza. See Fungi, mycorrhiza.	in human nutrition.....5573	situation and outlook...5515, 5525, 5528
on poultry.....3363	Mycesphaerella rabiei.1182	plant relationships.....1322, 1355, 1364, 1385, 1410, 1444, 1623, 1646, 2107, 2166	surveys.....5536, 5539
See also Notoedres; Tarsonemus; etc.	Myiasis.....3679, 3683		Venezuela.....5571
Mitosis.....1286	Myricaria.....4634		See also Cookery; Food; Lunches; Vitamin(s); and names of food and food elements.
Mitrapasylla, n. sp.....3784	Myriapoda.....3561, 3587		Nutrition (plant). See Growth substances, plant; Mineral(s); Nutrient solutions; and names of plant nutrients.
Meghanlia.....977	Myrmica, n. sp.....3815		Nutrition experts.....5498
Moisture testers.....3987	Myxomycetaceae.....807		Nyctotherus.....843
Molasses.....4940, 4957	Myzus persicae.....3335		Nylon, bibliographies...716
in animal nutrition.....2675			Nymphalis antiopa....3914
storage.....4954	Naphthaleneacetic acid....843, 1121, 5127		Oak(s).....873, 1461, 2345, 2368
Moldings.....2418	Napier grass.....1574		Oak, cork.....254, 453
Morale.....584	Narcissus bulbocodium.1307		Oat(s).....1475
Mordella.....3650	Nathalis, n. f.....3916		analysis.....4742
Mordellidae.....3650	National Apple Planning Com.....4589		as feed.....2934
Mordellistena.....3650	National Assoc. of Flour Distributors.....4740		diseases, resistant varieties.....1211
Morehouse, N. F.....2977	National Confectioners Assoc.....4872		physiology.....1363
Morgan, Walter M.....5654	National Livestock Tax Com.....5050		prices, control.....4711
Mormon cricket. See Anabrus simplex.	National Lumber Mfrs. Assoc.....784		seed.....1483
Mortgages. See Credit, mortgage.	National parks. See Parks.		varieties.....355, 1504
Mosaic	National Peanut Council.....4872		yield.....2228
of bean.....1133	National Wool Growers Assoc.....4580		Oatgrass.....1982
of lupine.....1234	Natural history, Hawaii...5677		Oatmeal.....102
of orchid.....1231			Obstetrics
of sugar beet.....1223	Natural resources		cats.....2815
of sugarcane.....1224	conservation...5640, 5649		horses.....2860
of tobacco.....1228	Georgia.....5303		Ochroma lagopus. See Ochroma pyramidalis.
Mesquite(es).....3736	Idaho.....5639		Ochroma pyramidalis....979
anatomy and physiology.....3755	Patagonia.....5127		Odonata.....3953
and disease.....747, 750, 3353, 3735, 3760	Naval stores.....72, 2440-2		Oenanthe.....1993
breeding places.....3726, 3773-6	Nectar.....3412		Oenothera lamarckiana.984
control..3688, 3711, 3714, 3722, 3728, 3741, 3743, 3750	Neighborhoods. See Community(ies).		Oesophagostomum columbianum, in sheep.....471
eggs.....3739	Nelumbium.....1866		Ogcodes.....3699
Fiji.....3365	Nematodes.....406, 3198		Ohio Milk Prod. Fed...2770
habits and behavior.....3709	in citrus.....1241		Oidium tuckeri.....1170
parasites and predators of.....3757	in potato.....1243		See also Powdery mildew.
U. S. S. R.....3764	in tobacco.....1238		Oil(s) and fats...706, 4860, 4862-3
See also Anopheles; Culicidae; etc.	plant.....274, 1240, 1242		analysis...4844, 4846, 4858
Messes. See Musci.	stem, of onion. See Tylenchus dipsaci.		cake, as feed.....2525
Moth(s).....3903	See also names of nematodes, nematode diseases, and animals, insects, and plants affected.		drying oils.....4865
See also Heliothis; Phalaenidae; etc.	Neofabraea malicorticis...1207		essential.....4853, 4861
Motion pictures.....218	Neoschongastia minor...3594		Europe, southeast...4869
See also Films.	Nettle, fibers.....4579		Germany...4728, 4843, 4870
Meter(s)	Neubert, A. M.....4680		in feeds.....4494
electric.....4107	Neurospora.....1305, 1368		in foods.....3
maintenance and repair.....4107, 4133	Neuroterus, n. spp.....3834		in plants.....1445
Mountain-laurel. See Kalmia latifolia.	N. J. Agr. Expt. Sta...5664		industry.....4859
Mourning cloak butterfly. See Nymphalis antiopa.	N. J. Dept. of Agr....3400		keeping quality...4838, 4849
Mewer(s).....94, 4040, 4060	N. J. Dept. of Health.4808		nutritive value...5472, 5488, 5628
Muck.....2158	N. Mex. Agr. Expt. Sta...5661		of insects.....3930
Musebeck, L.....3441	N. Y. Botanical Garden.807		preservation.....4842
Mulberry.....1711, 2013	N. Y. State Col. Agr...3045		regulation.....267-8
Mulching.....305, 2151	Newell, Wilmon.....891		situation and outlook.27
Mule(s).....729, 2848, 4784	Niacin.....5544, 5579		sources.....5561
Mules' operation. See under Sheep.	See also Vitamin B; Vitamin B2.		statistics.....4867
Mullein. See Verbascum.	Niagara Parks System...810		utilization.....4831
Musca domestica.....3674	Nicotine sulfate.....3194		vegetable.....641, 4831, 4840, 4855
Musca vicina.....3677, 3698, 3705, 3708	Nicotinic acid. See Niacin.		See also Oilseed(s); and names and kinds of oils and fats.
Musci.....1033, 1037, 2298	Niponchodus. See Epanerchodus (Niponchodus).		Oil plants.....395
Mushrooms.....1426			Oiling. See Equipment, lubrication.

Item	Item	Item	Item
Oilseed(s)	Organizations--Continued.	Parasites.....477	Peanut(s)--Continued.
Germany.....4843	Tasmania.....5413,5418	See also names of para-	oil.....267
See also names of oil-	See also Club(s); Co-	sites and under names	utilization.....4868
seeds.	operative organiza-	of hosts.	Pear(s).....4678
Oiticica oil.....267	tions; and names of	Parasitic plants.....886	culture.....1666
Okeanobatinae n. sfam.....	organizations.	Parasitica.....1417	grading and standardi-
3605	Oriental fruit moth. See	Paratetranychus pilosus...	zation.....162
Okeanomeris. See Hyleglo-	Grapholitha molesta.	3567,3576,3578	marketing.....4644
meris (Okeanomeris).	Ornamental plants.....354,	Paratrioza, n. spp.....3784	pests.....271
Okoume.....196	373,1860,1874	Paratrioza cockerelli.....3624	Pear slug. See Caliroa
Old house borer. See	annuals.....1760	Perchment.....4284	cerasi.
Hylotrupes bajulus.	diseases.....1077-8,1176	Perethelum n. f., n.	Pear thrips. See Taenio-
Oleander scale. See	injuries.....608	spp.....3607	thrips inconsequens.
Aspidiotus hederas.	perennials.....1728,1798,	Peris green.....3390,3752	Pearce, W. M.....3561
Oleomargarine. See Marga-	1867,1870	Parks, Union of South Af-	Peat.....1258
rine.	See also Flowers; Shrubs;	rica.....868	as fuel.....4106
Olfactometer, insect.....3680	Tree(s), ornamental;	Parnassius apollo kosswi-	fertilizers.....2134
Olibrus bicolor.....3630	and names of specific	gi.....3850	soils.....2141
Olive(s).....1654	plants.	Parnassius apollo sequa-	Pecan nut casebearer. See
Argentina.....1644,1652	Ornithodoros.....3596	nus n. spp.....3900	Acrobasis caryae.
fertilizers.....2113	Ornithodoros dugesi n.	Parturition. See Ob-	Pectin.....4630
industry.....4613	sp.....3583	stetrics.	Pectinophora gossypiel-
oil.....711	Ornithodoros moubata.....3384	Pasturella.....2970	la.....169-70,3851
Omphalis. See Root rot, of	Ornithogalum umbellatum...	Pastures.....249,303,341,354,	Argentina.....3888
date palm.	939	424,1542,1576	Brazil.....3889
Oncidium corynephorum.....1857	Orthotrichaceae.....1035	fertilizers.....338,343,392,	control.....3856
Onion(s).....164	Oscillatoria lusitanica	2121,2123,2126,2143,2155	Pediculus humanus corpo-
anatomy.....1280	n. sp.....1046	insect populations.....3655	ris.....3961
culture.....1938	Osmias.....3823	management.....245,252,338,	control.....3964-5
dehydration.....4704	Osmosis	1406,1526,1536,1540,	Pediculus humanus humanus.
diseases.....369,1236,1245	in plants.....1357	1543,1556,1559-60,2101,	3965
germination.....1894	See also Permeability.	2157,2661,2699,5223	Pellegrina.....133
injuries.....1110	Osoplus, n. sp.....3637	Mauritius.....1574	Pemmican.....4783
physiology.....1391	Osteoarthropathy, in	New Zealand.....1525	Penicillin.....71,2576
regulation.....267	dogs.....2816,2823	plants.....1246,1549	bibliographies.....859
seed.....1918	Ostman, M.....1053	seasonal.....1570,2539,	Penicillium notatum.....1269
sets.....16	Outlook, agricultural. See	2654,2690	Penicillium patulum.....1414
varieties.....1914	Agriculture, situation	soils.....2160	Pennisetum purpureum. See
See also Allium.	and outlook.	U. S. S. R.....2539	Napier grass.
Onion, wild. See Garlic,	Oxen.....843	See also Farm(s) and	Pennycress.....582
Canada.	Oxygen, effect on chick	farming; Grasslands;	Peonies
Onion maggot. See Hylemya	embryos.....2969	Grazing; Livestock;	varieties.....1797,1807,
antiqua.	Oxypetalum.....987	Poultry; Ranges; and	1812,1851
Onion thrips. See Thrips	Pachycereus pecten-	names of animals.	See also Paeonia.
tabaci.	aboriginum.....978	Patents	Peperomia.....1019
Onthophilus kirni n.	Pachychila, n. spp.....3613	pest control.....167	Pepper(s)
sp.....3653	Pachysoylla, n. sp.....3784	plant.....861,1688,1849	injuries.....1110
Open joints.....2578	Packaging.....4282,4284-5,	Pathology, plant. See	varieties.....1923
Ophthalmia, contagious.	4287,4291	Phytopathology.	Peppergrass. See Pepper-
See Keratitis, infectious	See also Containers; and	Pea(s)	weed.
Oountia ruiz-lealii	under names of commodi-	canning and canned.....4680,	Peppermint.....2014,4988
n. sp.....944	ties.	4706	Pepperweed.....582,2529
Orange(s)	Packing houses.....4161	diseases.....1199	Perennials. See Ornamental
grading and standardiza-	Pae n. g., n. spp.....3826	field.....1527	plants, perennials.
tion.....158	Peonia.....1015	pests.....3658,3813	Periclistus confertus. See
pests.....3848	See also Peonies.	physiology.....1386,1899	Ceroplastes confertus.
Spain.....4591,4599,4612	Paints and varnishes.....4866	seed treatment.....1119-20	Periplaneta americana.....843
utilization.....4632	Pekchoi.....1961	varieties.....1964	Persimmon(s).....1670
varieties.....1645	Paleobotany.....863-4	Pea aphid. See Macrosi-	Peru. Min. of Agr. Dept.
Orange tortrix. See	pollen analysis.....871	phum pisi.	of Coop.....5401
Argyrotaenia citrana.	Paleozoology.....2589	Pea moth. See Laspeyresia	Pest control.....3326
Orangeade.....4640	Palm(s).....955,1822	nigricana.	Great Britain.....3354
Orchard(s).....634,2151	Brazil.....798	Pea weevil. See Bruchus	Petunias.....1739
fertilizers.....2114	See also kinds of palms.	pisorum.	Phacelia peckii.....974
management.....5195,5198,	PeLouse Conserv. Expt.	Peach(es)	Phalacrus sp.....3634
5202,5229,5236	Sta.....58	canning and canned.....4707	Phalaenidae
pests.....1092	Pen American Sanit.	culture.....1664,1683,2107,	Great Britain.....3911
Orchardgrass.....1529,2133	Bur.....3723	5198	See also Outworms;
Orchid(s).....1003,1722,1872	Pantonyssus, n. sp.....3627	diseases.....361,1162,1164	Heliothis; etc.
culture.....1720,1730,1832,	Pantothenic acid.....1441,5579	injuries.....1079,1082,1112	Phalaenopsis rosenstre-
1839,1853,1864	See also Vitamin B;	marketing.....4641	mi.....1842
diseases.....1231	Vitamin B1.	pests.....3646,3872,3892-3	Phalaris minor. See
physiology.....1375,1402	Papaw (Carica papaya).	spraying.....363	Canary grass.
varieties.....1747,1767	See Papaya.	storage.....4707	Phaseolus. See Beans.
Orchid Dell Gardens,	Papaya.....1318	varieties.....315,1663,	Pheasants.....1104
Miami, Fla.....1747	biochemistry.....1413	1673-4,1688	Phenol.....3384
Orchidaceae.....1780	diseases.....1084,1146	Peachtree borer. See	Phenothiazine.....471,2569,
Oreg.-Wash.-Calif. Pear	Paperboard.....2472	Sanninoidea exitios.	3194,3196,3200
Bur.....4644	Paradichlorobenzene.....3337	Peanut(s)	Phenyl mercury nitrate....
Organ Pipe Cactus Natl.	Paralysis, in rabbits.....3158	butter.....101	1147
Monument, Ariz.....3866	Parasetigena segregata....	composition.....2502,4864	Pheesia gnoma.....3870
Organizations.....5436	3894	consumption.....4871	Philibertia.....986
Canada.....5137,5389,5421,		keeping quality.....4872	Philotes vicrama.....3844
5437		meal.....2502	

Item	Item	Item	Item
Phlebotomus. <u>See</u> Fleboto-	Pine--Continued.	Plantain.....2054	Pollination--Continued.
mus.	breeding.....1320	Planters (equipment).....4027	<u>See also</u> <i>Apis mellifera</i> ,
Phlepius.....3789	diseases.....1103	maintenance and repair..	as pollinators; and
Phlox.....1278,1863	physiology.....1399	4028	under Fruit(s); etc.
Phomopsis. <u>See</u> Blight,	Pine, eastern white...195,	<u>See also</u> Beet planters;	Polimin, N.....936
Phomopsis.	1190,2346	Corn planters; etc.	Polygala.....2031
Phoradendron flavescens...	Pine, longleaf.....871	Plastics.....2450	Polygonum orientale...1759
1443	Pine, ponderosa...195,1452	paper.....2445,2448,2451	Polyhedral disease, of
Phosphate(s)	Pine, sugar.....195	wood.....2443-4,2446-7,	silkworms.....3949
fertilizers.338,508,2275	Pine, western white...195,	2449,2452	Polyphagus rostrata...1063
in poultry nutri-	1156	Platanus acerifolia. <u>See</u>	Polyploidy, in plants....
tion.....295	Pinene.....4831	Planetree. London.	1267,1299,1369,1384,1396
plant relationships.1376	Pink bollworm. <u>See</u>	Platanus occidentalis. <u>See</u>	Polypodium peltatum inter-
Phosphatides. <u>See</u> Phos-	Pectinophora gossypiella.	Sycamore, American.	jectum n. var.....1028
pholipids.	Pink cornworm. <u>See</u> Pyre-	Platynota stultana....3848	Polypodium virginianum...1026
Phospholipids, in dairy	derces rileyi.	Platypus cylindrus....3647	Polytela, n. sp.....3901
products.....4417	Pinkye. <u>See</u> Keratitis,	Pleopodoscia n. g., n.	Polythyrsana.....3912
Phosphoric acid, ferti-	infectious.	sp.....3607	Pomace flies. <u>See</u> Dros-
lizers.....2276	Pinus. <u>See</u> Pine.	Flow(s)....94,688,4024,4026	phila.
Phosphorus	Pinus monticola. <u>See</u> Pine,	Flowing....406,2169,2171	Pomology.....373
in animal nutrition....	western white.	Plum(s), varieties....1668	<u>See also</u> Fruit(s).
2533,2919,3191	Pinus lambertiana. <u>See</u>	Plum curculio. <u>See</u> Cono-	Poncorn.....1756
plant relationships....	Pine, sugar.	trachelus nenuphar.	Popillia japonica....166,
1322,1355,1439	Pinus ponderosa. <u>See</u> Pine,	Plusia nu. <u>See</u> Rachiplusia	3643
Photography.....2798	ponderosa.	nu.	control.....3621-2
flowers.....853,867	Pinus palustris. <u>See</u> Pine,	Plymouth Citrus Growers	Poplar.....2342
insects.....3307,3732	longleaf.	Assoc.....4606	breeding.....1320
nature.....853	Pinus strobus. <u>See</u> Pine,	Plywood(s)....2450,2476-9	pests.....3847
Photoperiodism.....57,1351	eastern white.	utilization....2433,2435	Poplar, Pacific.....1450
Phragmatobia, n. sp....3901	Pisum. <u>See</u> Pea(s).	<u>See also</u> Adhesives;	Poppy.....1847
Phylan, n. spp.....3613	Piyuma n. g., n. sp....3826	Building(s), plywood;	Population
Phyllanthus.....949	Plague. <u>See</u> Sylvatic	Veneers; Wood(s), lami-	Europe.....681
Phyllobius pyri.....3636	plague.	nated.	Canada, bibliographies..
Phyllophaga.....3403,3623,	Planetree, American. <u>See</u>	neumo-enteritis, in cat-	5647
3626	Sycamore, American.	tle.....2718,2734	changes.....5304
Phylloteras, n. sp....3834	Planetree, London....1147	Pneumocephalitis, in	Georgia.....5303
Phyllotreta, control....	Plankton.....872	poultry.....2988	India.....5297,5301
3401-2	Plant(s)	Pneumonia, in sheep....3197	Middle East.....5259
Phyllotreta nemorum, con-	anatomy.....803,1271	Podophyllum peltatum...1740	migration
trol.....3664	breeding.....277,354,373,	Poison(s) and poisoning.	Argentina.....658
Phryxethrix.....3633	1303,1317,1619	<u>See</u> Arthropods, poison-	Canada.....4994
Physcomitrium immer-	cultivated, history.2006	ous; Food, poisoning;	rural-urban
sum.....1032	diseases.....277,279,354,	Plant(s), poisonous; <u>ana</u>	Argentina.....5299
Physicians.....5355	373,812,1136-7	names of poisonous in-	Chile.....5300
Phytomonas carotae. <u>See</u>	control.....583	sects, poisonous sub-	relocation.....308
Bacterial blight, of car-	physiological....2079	stances, and animals af-	rural
rot.	indicator.....2066,2202	ected.	India.....4356
Phytomonas tumefaciens...	injuries.....1110,1359	Poison-ivy.....1989	Virginia.....429
1445	insect relationships...	Poles.....2417	U. S. S. R.....675,681
Phytomonic acid.....1445	3310	Policies and programs....	<u>See also</u> Census; Land,
Phytopathology	names...860,883,889,901,	5109-10,5134,5136,5138	settlement and coloni-
research methods....1152	907,1789	Canada.....648	zation.
terminology.....865	pests.....1137	Croatia.....5135	Populus trichocarpa hesta-
<u>See also</u> Plant(s),	physiology..395,803,1373	Czechoslovakia.....5645	ta. <u>See</u> Poplar, Pacific.
diseases.	fertilization...1350,	Denmark.....5117	Porella arborea.....1031
Phytophaga destructor...351	1404	Ecuador.....5130	Poria incrassata.....232
Phytophthora fruit rot, of	growth.....1407	Great Britain.....5114	Pork
tomato. <u>See</u> Late blight,	guttation.....1110	India....5007,5113,5115,	Australia.....4767,4825
of tomato.	metabolism.....1409	5146,5152	curing and processing...
Phytophthora infestans....	photosynthesis...1388	Indiana.....291,668	4814
1187	respiration.1371,1390,	Mexico.....676,5006	dried.....4819
Picea mariana. <u>See</u> Spruce,	1396,1409	Middle East.....5131	storage.....445
black.	poisonous.799,1984,1993,	Netherlands.....5128	vitamins.....5616
Picea rubens. <u>See</u> Spruce,	1995	Peru.....5002,5013,5149	Portulaca.....996
red.	to livestock....1986,	Poland.....5133	Portulacaceae.....995
Pickle worm. <u>See</u> Diaphania	1998,2000,2002,3204	regional, Michigan...677	Post, Hampus Adolf von.381
nitalis.	potted.....2090	U. S. S. R.....659,5145	Post-war planning...31,67,
Picture frames.....2418	propagation...815,1335,	<u>See also</u> Government;	652,5161-2,5164-5,5167,
Pig(s). <u>See</u> Swine.	1354	Post-war planning;	5672
Pigeons.....727,3108-9	tropical.....874	names of Government	Canada.....5168,5421
associations...3048,3051	<u>See also</u> Aquatic plants;	agencies; and under	Great Britain..647,5112,
breeds and breeding.360,	Aromatic plants; Bot-	specific subjects.	5166
2874-5,2882-5,2889	any; Carnivorous	Politics. <u>See</u> Farmer(s),	<u>See also</u> Reconstruction;
care and management.360,	plants; Drug plants;	political influence.	Relief; United Nations
3014,3016,3044,3080	Ecology; Flora; Ge-	Pollen.....896	Conf. on Food and Agr.;
feeding and nutrition...	netics; House plants;	as feed for bees....3478	and under specific sub-
2875,2955-6	Parasitic plants; and	physiology.....1367	jects.
squabs.....3093	<u>also</u> names and classes	<u>See also</u> Hay-fever	Pot culture. <u>See</u> Plant(s),
war use...729,2882,2885,	of plants.	plants; Paleobotany,	potted.
2889,3076	Plant succession. <u>See</u>	pollen analysis.	Potash.....62
Pigments, poultry....2995	Ecology, plant.	Pollenia rudis, var...3684	fertilizers....2109,2117
Pimpla.....3894	Plant to Prosper program..	Pollination.602,1521,1667,	plant relationships.2166
Pine.....195,873,935,1448,	654	3443,3455	
2326	Plantago. <u>See</u> Plantain.		

Item
 Potassium, plant relationships.....1347
 Potato(es).....121,4581,4600
 Algeria.....1877
 as feed.....2706
 Canada.....4585
 cookery.....46
 culture...459,1892,1906,
 1909,1916,1933,1973,2251
 dehydration and dehy-
 drated.....4664,4669
 diseases...283,1069,1071,
 1126,1130,1141,1163,
 1168,1201,1204,1208-9,
 1215,1229,1243,3624
 Ecuador.....5012
 equipment.....4070
 fertilizers.....350
 France.....4614
 grading and standardi-
 zation.....4651
 Great Britain...4648,4650
 harvesting.....1972
 India.....4700
 marketing.....4647
 pests...1144,3350,3403,
 3624,3855,3885
 physiology.....1359,1936
 prices.....4662
 processing.....4674
 production.....4662
 resistant varieties...1932
 seed...131,595,1976,4585,
 4614,4648-50,4660
 storage.....4681
 soil.....350,1904
 spraying.....1071
 starch.....101
 statistics.....100,715
 storage.....4679,4700
 diseases...1075,1080-1,
 1108
 tops.....4629
 utilization...106,4626-7
 varieties.....1897,1930
 1935
 Potato digger(s).....94
 Potato psyllid. See
 Paratrioza cockerelli.
 Potato tuber worm. See
 Gnorimoschema operculel-
 la.
 Poultry.....354,373-4,741,
 3045,3086
 anatomy and physiology..
 2962,2986,2995
 anomalies.....3000
 Argentina.....3015,3105
 associations.....3028
 breeds and breeding.....
 2873,2876-80,2886-8,
 2891-903,2942,2959,
 3028,3065,3072
 Australorp.....2900
 Bantams.....2902-3
 Brahma, Light.....2876
 Cochin.....2886
 Cornish.....2891,2942,3028
 Langshan.....2887
 Leghorn, White.....3065
 New Hampshire.....2901
 ornamental.....2896
 Plymouth Rock,
 Barred.....2959
 Polish, White-Crested
 Black.....2880
 Rhode Island Red.....2888,
 2898
 Wyandotte, White.....2892
 capons.....2968,3068
 care and management...520,
 522,631,732,2945,3000,
 3021,3040-1,3054,3057,
 3069,3075,3090-1,3099,
 3102,3104,3110-11

Item
 Poultry--Continued.
 chicks...358,2881,3011,
 3081,3098,4901
 anatomy and physiolo-
 gy.....2985,3008
 care and management...
 601,2978,3024,3042,
 3064,3085,3088-9,
 3112-13
 diseases and parasites
 2965,2978,2983,2999,
 3006
 feeding and nutrition.
 567,2911,2926-7,2935,
 2944,2958
 cocks.....3039,3043
 Columbia.....3081
 confinement methods....
 3029,3081,3103
 cookery.....757
 culling...216,3013,3021,
 3036,3047,3054,3066,
 3091,3107,3117
 diseases...359,443,473,
 735,2877,2963,2966,2972,
 2974-5,2979,2982,2984,
 2988,2990-4,2996,2998,
 3001-2,3004-5,3007
 dressed.....156
 egg production.....2887,
 2947,3058,3072,3078,
 3092,3106,3118
 equipment.....3107
 laying contests...3055,
 3119
 seasonal.....522,3073,
 3077,3115,3120
 farms and ranches...3017,
 3061,3065,3075
 feathering.....2878,2881,
 2898
 feeding and nutrition...
 269,284,565,631,2534,
 2904-8,2912-15,2917-18,
 2923,2925,2928,2930,
 2932-4,2937-40,2942-3,
 2945-7,2949,2954,2957,
 2959-60,2962,3072
 pastures and ranges...
 2909,2920-2,2936,2948
 seasonal.....2929
 fertility.....2873
 grading and standardi-
 zation.....107
 Great Britain...3083,3114
 growth.....2992,2996
 hatcheries...2894,3012,
 3116,3121,4901
 hatching...91,3009,3018-
 19,3065,3100
 heredity.....2881,2898
 home raising...3026,3037,
 3082,3099
 housing...529,3073,3099,
 4153,4155-9,4162,4166-
 70,4173,4194
 sanitation.....3072
 Illinois.....3049
 industry...279,3015,3026,
 3097,3118,4895,4902,4907
 post-war.....4896
 judging.....3066,3117
 Kansas.....2895
 marketing.....4888
 meat.....285
 New South Wales.....735
 New Zealand.....3026
 Paraguay.....3034
 parasites and pests...381,
 443,558,2961,2971,2976-
 7,2980,2987,2993,3363,
 3569,3593,3599
 Poland.....2902

Item
 Poultry--Continued.
 policies and programs...
 2894,4506
 post-war...3095,3114,4888
 products, prices...4880
 records and testing....
 3025,3049,3055,3121
 regulation and inspec-
 tion.....4905
 sexing.....3033
 shows and sales...3052,
 3070
 surgery.....2968
 Tasmania.....3111
 vices.....3030,3032
 watering.....2941,4173
 See also Brooders;
 Egg(s); and names of
 feeds and of poultry
 diseases, parasites,
 products, etc.
 Powdery mildew
 of grapes.....1170
 of peach.....1164
 See also Erysiphe gra-
 minis; Oidium tuckeri.
 Power. See Electricity;
 Equipment, power; Water,
 power.
 Prain, Sir David.....900
 Prairie Farm Rehabil.
 Act.....829
 Prairies.....1569
 Pratylenchus filipjevii...1244
 Precipitation...247,2072,
 2181,2212
 plant relationships...1398
 See also Snow.
 Precis, n. f.....3916
 Predators.....3217
 See also names of preda-
 tors.
 Pregnancy, in horses...469
 Preservation of food...718,
 4198,4354
 education.....137
 home.....1482
 Tropics.....4346
 See also Brining; Can-
 ning and preserving;
 Freezing of food; and
 names of products.
 Press. See Farm press.
 Price(s).....4307-8,4314
 California.....696
 control...164,645,721,
 4299,4301-2,4305-6,
 4310-12
 ceilings and floors...
 4661
 Great Britain...5166
 legislation.....720
 Germany.....4217
 Great Britain...4721
 history.....422
 India.....4303,4309,
 4733,5125
 policies and programs...42
 Turkey.....4658
 Utah.....421
 Vermont.....422
 See also Subsidies; and
 under names of com-
 modities.
 Pricklypear...1648,2001
 Primary Prod. Union,
 Tasmania.....5413,5418
 Primrose.....1736,1762
 Primula.....1013
 See also Primrose.
 Priorities.....4228
 Prisoners of war...5061-2,
 5084

Item
 Production.....68
 costs and returns...653
 India.....5246
 goals and programs...559,
 668
 statistics.....5208
 See also Agricultural
 products; Home-use pro-
 duction; Policies and
 programs; Statistics;
 and under names of
 products.
 Prognathism, in
 cattle.....2708
 Pronematus, n. sp....3555
 Propellers.....2431,2452
 Prosopis. See Mesquite.
 Proteaceae.....1294
 Protease.....5551
 Proteins
 in animal nutrition...344,
 2674,3259
 in feeds.....2665,5554
 in food.....4420,5554
 in human nutrition...5550,
 5559,5603
 in poultry nutrition...
 353,2906,2913,2944,2960
 sources.....5561
 See also Albumin.
 Proteolysis, plant...1413
 Protichneumon disparis...
 3894
 Protoopalina.....843
 Protostrophus, n. spp...3644
 Prunes.....4594
 nutritive value...5592
 storage.....5593
 vitamins.....5593
 Pruning.....1156,1191
 See also under names
 of plants.
 Prunus serotina. See
 Cherry, black.
 Psalliota campestris.
 See Agaricus campestris.
 Pseudococcus.....744,
 3796,3807
 Pseudococcus citri...3794
 Pseudococcus extitabilis
 n. sp.....3796
 Pseudococcus maritimus...
 3794
 Pseudohazis washing-
 tonensis n. sp.....3890
 Pseudotsuga taxifolia.
 See Douglas-fir.
 Psidium guajava. See
 Guava.
 Psila rosae.....3401,3678
 Psoroptes.....3604
 Psoroptes ovis.....3575
 Psoriasis
 of citrus.....1222,1226
 of lemon.....1225
 Psylla, n. sp.....3784
 Psyllidae
 Cuba.....3810
 Mexico and Central
 America.....3784
 Puerto Rico.....3783
 See also Trioza; etc.
 Pteridophyta...918,1020,1025
 Ptelea.....1995
 Ptinus latro.....3362
 Public Health Serv.
 Sanit. Advisory Bd....722
 Publications, lists...877,
 881
 forestry.....221
 grading and standardiza-
 tion.....113
 home-use production...551

Item	Item	Item	Item
Publications, lists-- Continued.	Quince rust, of apple. See Rust, quince, of apple.	Reconstruction--Continued.	Ribes--Continued.
Okla. Agr. Expt. Sta. 377	Quinine. See Cinchona.	Europe.....5477	See also Currant(s); Gooseberries.
U. S. Dept. of Agr.		Great Britain.....666	Riboflavin.....5544, 5569, 5621
Ent. and Plant Quar. 167		India.....5048, 5157, 5648	in animal nutrition. 2923
Puccinia. See Rust(s).	Rabbit(s)	Recreation. See Dances;	plant relation-
Puccinia graminis	anatomy and physiology..	Games.	ships.....1441, 5579
avenae.....1211	843, 3153	Red Cross.....5478	stability.....5574
Puccinia graminis tritici.	breeds and breeding....	Red mite, of poultry.	See also Vitamin B; Vitamin B ₂ .
See Stem rust, of wheat.	3122-43	See Dermanyssus gallinas.	
Puccinia oryzae.....1050	Angora.....3122, 3125,	Red quebracho....2340, 2473	
Puccinia pruni-spinosae...	3127, 3131, 3134, 3137	Red spiders. See Para-	
1196-7	care and management. 609,	tetranychus; Tetranychus.	
P. R. Land Authority..5189	3152, 3163-4, 3166-7	Red wing locust. See	
Pullorum disease.....468,	Chile.....3160	Nomadacris septem-	
473, 2981, 3002	costs and returns....5243	fasciata.	
Pulp and paper.....785,	diseases.....3156-8, 3162	Redcedar.....1116	
2453-72	feeding and nutri-	Redcedar, western. See	
Alaska.....205	tion.....3144-52	Arborvitae, giant.	
chemical properties. 2461	Great Britain.....3165	Reed(s).....1635, 4989	
grading and standardi-	home raising....379, 3161	Reforestation	
zation.....2465	hutches and equipment... 4176	Argentina....1453, 1459-60	
history.....2470	industry.....3159, 3162,	Canada.....1455, 1458	
industry.....205, 783,	4768, 4829	Germany.....2299	
2294, 2460	marketing.....4799	Great Britain.....2345	
manufacturing processes.	meat.....4778	Refrigeration....223, 4192,	
2455, 2463, 2467	parasites.....3154-5	4210	
pests.....3333	records and testing. 3131	See also Freezing of	
physical properties.....	shows and sales....3125	Foods; Lockers and	
2464, 2471-2	See also Fur(s); Hide(s)	locker plants; Storage,	
plant sources.....4978	and skins; Wool.	cold; and under spe-	
regulation...2453, 2468-9	Rabies, in dogs..2819, 2821	cific subjects.	
Sweden.....2466	Rachiplusia nu...3867, 3898	Refrigerator(s).....4180	
trade.....2458	Radioactive elements...806	Regnallian Expedition,	
Yugoslavia.....2394	Rafinesque, Constantine	1892-94.....1060	
See also Plastics,	Samuel.....866	Rehabilitation. See Re-	
paper.	Railroads.....261-2	construction; Relief;	
Pulpwood.....2381	Railway ties.....2329	U. S. Dept. of Agr.,	
regulation.....2469	Raindrops.....2192, 2232	Farm Security Admin.;	
situation and outlook... 2462	Rainfall. See Precipita-	Veterans; etc.	
	tion.	Relief	
Pulse. See Legumes.	Raisins.....4664	Europe.....4212	
Pumpkins.....1893, 1912	Rakes.....4050	international.....5415	
Purchasing, household.	buck.....4043, 4071	Nebraska.....771	
See subhead purchase	sweep.....4099	See also Food, for re-	
and sale under Food; etc.	Randia.....957	lief; Reconstruction.	
Purin.....4622	Range(s)	Rent, India.....5280	
Purple scale. See	conservation.....2227	Repairing, home and	
Lepidosaphes beekii.	management..245, 252, 886,	farm.....572	
Putrescine, in plants. 1418	1530, 2196, 2233,	Repellents, for in-	
Puya assurgens.....1012	2248, 2511, 2697	sects.....3714, 3750	
Puya spathacea.....1759	Utah.....2700, 2795	Research.....856, 5060,	
Pyrausta nubilalis....175,	Ranunculus.....928, 936, 997	5658, 5665	
182, 294, 475, 3846	Rape	India.....5660	
control.....171, 3896-7	Germany.....1128, 1582,	Mexico.....5666	
food and host	1589, 1596	Spain.....5102	
plants.....3862	honey plant.....1588,	U. S. S. R.....5659	
parasites.....3837	1593, 3448	See also names of re-	
Pennsylvania.....3899	seed, oil.....267	search agencies.	
Pyrethrum	situation and outlook... 4932	Reservoirs.....2203, 2222	
culture.....2010, 2025	Raspberry(ies).....4642	Resins. See Adhesives,	
insecticide....3741, 3964	breeding.....1706	resin.	
situation and outlook... 3367	culture.....512, 623	Resources. See Natural	
substitutes.....165, 3939	Rat(s), control.....544,	resources.	
Pyridoxine.....5568	2582, 2588, 3027	Restaurants.....4313, 5543	
See also Vitamin B ₆ .	Rationing.....645, 657, 721,	Reticulitermes	
Pyrimidine.....1368	4302	flavipes.....604	
Pyroderces rileyi....3848	fertilizers, Queens-	Rhagoletis cingulata...629	
Pythiomorpha gona-	land.....837	Rhagoletis pomonella...636,	
podyides.....1389	food...657, 765, 4298, 4313	3859	
	U. S. S. R.....659	Rhamnus.....966	
Q fever.....3568	New England.....4312	Rhizoctonia goodyerae	
Quackgrass. See Agropyron.	See also Black markets;	repentis.....1251, 1279	
Quadraspidiotus. See	and under names of com-	Rhizopertha dominica. 3614	
Aspidiotus.	modities.	Rhizopertha dominica. 1537	
Quajacum. See Lignumvitae.	Rayon.....4571	Rhododendron(s).....115C	
Quarantine and inspection	Reciprocal trade agree-	Rhododendron anneliseae... 1732	
plant.....169-70, 174	ments. See Trade, agree-	Rhopalocera. See Butter-	
See also subhead inspec-	ments and treaties.	flies.	
tion under specific	Reclamation.....58	Rhopalophora, n. sp...3637	
subjects.	England.....5213	Rhopalopsyllus.....3959	
Quercus. See Oak.	Reconstruction...4991, 5427	Rhynchites bicolor....3666	
Quercus suber. See Oak,	Czechoslovakia.....5645	Rhynchospora.....963	
cork.		Ribes.....928, 1190	

Item	Item	Item	Item
Rot	Salpiglossis.....1777	Sedge.....887	Sheep--Continued.
of wood.....232	Salt. See Sodium chloride.	See also Carex.	lamb--continued.
Sclerotinia, of	Salting (food preserva-	Sedum.....962	statistics.....87
bean.....1214	tion).....543	Sedum (Gormania).....946	Mules' operation....3692
Sporonema, of	See also Brining; Meat(s),	Seed(s).....4925,4930	Navajo Indians.....3213
apple.....1183	curing and cured.	and plant disease.....168	New Zealand.....4830
Rotation of crops.....10,	Salvinia auriculata...1024	germination.....1377,	parasites.....13,471,
329,1469	Sampling, techniques...644	1387,4920	2569,3192,3194,3199-
Rotenone, insecticide.....	San José scale. See	harvesting.....538	201,3206,3575,3582,3679
3367,3384	Aspidiotus perniciosus.	industry.....4929,4932	poisoning.....3204
Roughage	Sandflies. See Flebotomus.	inspection.707,4920,4924	rams.....3176,3223
in animal nutrition.339,	Sanitation	policies and programs...	shearing.....3211,3219
2537,2552,2648-9,	rural, Japan.....5326	quality.....1315,1467	shows and sales....3223,
2680,2682,2707	See also under specific	regulation..4917-18,4923	3233
Royal Ent. Soc., London...	subjects.	statistics.....82	statistics.....87
3310	Sanninoidea exitiosa..442,	testing....23,4916,4919,	Tasmania.....3234
Rubber.....854	454,3892	4922,4926-7,4933-4	U. S. S. R.....3170
agreements.....4913,5466	Santalaceae.....1291	treatment...282,366,622,	wool production....3227
Amazon region.....710	Saphonecrus, n. sp....3834	1089,1115	See also Feed(s); Hides
Brazil.....4909	Sapium.....2048	vernalization.....1392,	and skins; Milk; Pas-
situation and outlook...	Sapodilla.....1349	1628,2045	tures; Wool.
4908	Saponins.....1416	viability.....1463,1781	Sheep scab mite. See
statistics.....4914	Sarcoptes.....3604	See also under names	Psoroptes ovis.
synthetic.....719,2049,	Sarcoptes scabiei....3570,	of plants.	Shelterbelts. See Wind-
4627,4912	3584	Seed cleaners.....4053	breaks.
tapping.....4914	Sardines.....120,711	Seedling blight, of	Sherbets.....4485
See also Rubber plants;	Sarrothrips revayana.3847	wheat. See Gibberella	Shield-back katydids.
and names of rubber	Sauraula n. spp.....1006	saubinetii.	See Decticinae.
plants.	Sausage.....4775	Seedorf, Wilhelm.....2620	Shoe polish, peats....3365
Rubber plants.....909,2033,	Sauva ants. See Atta.	Self-feeders....4160,4164	Shock, in rabbits....3153
2044,2047,2049-50	Saw(s).....2379	Semen.....2617,2624,2825	Short-nosed cattle
Argentina.....2048	Sawdust.....2414	Senecio.....1786	louse. See Haematopinus
fertilizers.....2149	Sawflies. See Tenthredi-	Septoria rubi.....1054	eurysternus.
See also Latex; and	nidae.	Septoria tritici....1160	Shot-hole, of stone
names of plants.	Sawmills.....2395-8	Sericulture.....2013	fruit.....1085
Rubber Res. Scheme,	equipment.....2398	Argentina.....3944	Shot-hole borer. See
Ceylon.....2051	labor.....2396,5095	Brazil.....753	Scolytus rugulosus.
Rubus.....931	Scab, of apple.....591,	Chile.....3945,3948	Shrubs.....1772,1775,
Rumex.....983	1101,1166,1193,1388	India.....3947	1794,1875
Runoff.....247-8,260,	Scabies.....3584,3609	See also Bombyx mori.	diseases.....1134
2180-1,2185,2187,	Scale insects. See Coc-	Serna Díaz, Carlos de la..	drought-resistance...879
2190,2193-4,2201,2212	cidae.	2901	See also Ornamental
Rural Electrification Act....689	Scales.....2378	Serum.....3586	plants; and names of
Rural life.....5354	Scaly leg mite. See	See also Immunization;	shrubs.
Canada.....5306	Gnemidocoptes mutans.	and names of diseases.	Shull, George Harrison....
Great Britain.....5380	Scarabaeidae.....3663	Sewage, insect fauna..3313	1491
Latin America.....685	Mexico.....3635	Sewing.....15	Silage.....339,1558,2517,
Pacific Islands.....5000	See also Popillia; etc.	Sewing machines.....451	2938,2949,2958
post-war.....679	Schideia.....1010	Sex, insects.....3615	alfalfa.....423
Russeting, of apple....1101	Schlinopsis. See Red	Share farming, Spain..5216	corn.....2519
Russian thistle.....5611	quebracho.	Sheds.....4154	grass.....50,2505,2958
Rust(s) (plant).....1065,	Schistocerca.....3933	Sheep	grass and legume....2526
1151,1192	Schönbeger.....4858	anatomy and physiology..	nutritive value.....356
cedar, of apple....1101	School lunches. See	843,3191	pepperweed.....2529
of fruit.....1155,1196-7	Lunches, school.	Australia.....3184	timothy.....423
of grain.....226	Schools.....5360	Brazil.....3232	Venezuela.....2530
of wheat.....226,1160	Canada.....5306,5323-4,	breeds and breeding....	Silica, dust.....3625
quince, of apple....1101	5331,5365	2492,3168,3170,	Silk.....4527
See also names of rusts;	Sciara.....337	3173-4,3176,3179,3227	artificial.....4524
fungi; and host plants.	Sciariidae. See Lycoriidae.	Karakul.....3174,3179	See also Sericulture;
Rutabaga.....1957	Scientists.....5317	Romanovsk.....3170	Spider(s), silk.
Rye.....1302,1501	Scirpus.....934	Canada.....3217	Silkworms. See Antheraea
anatomy and physiology..	Sclerotinia. See Rot,	care and management.3230	pernyi; Bombyx mori.
4710	Sclerotinia; Stem rot,	diseases..13,2561,3180,	Silo(s).....4185
culture.....2107,2251	Sclerotinia.	3195-7,3202-3	trench.....4184
Ryegrass, domestic....2119	Scodionyx, n. sp.....3901	feeding and nutrition...	Silviculture....1267,1457
Ryegrass, perennial..2133,	Scolochirus n. g., n.	3170,3180,	Germany.....1448
4509	sp.....3644	3184,3187,3190	See also under names
Saccharomyces.....1276	Scolytus rugulosus...3618	pasture and range....	of trees and classes
See also Yeast(s).	Scorpionida.....3557,3586	3183,3186	of trees.
Safety.....437,3971-2,	Sootogramma, n. sp....3901	seasonal.....3188	Simaba.....951
3974,3978-80	Scours, in cattle.....385,	Germany.....3210,	Simaroubaceae.....951
Safflower.....2017	2715,2740	3221,3224,3226	Simuliidae, and dis-
Saffron.....2027	Scrap.....537	Great Britain.....5206	ease.....3695
Sagebrush.....2697	Screwworm. See Cochliomyia	identification.....3218	Simulium n. spp.....3704
Saintpaulia. See African-	americana.	industry....3209,3215-16	Simulium (Cnephia)....3703
violet.	Scrophulariaceae.....930	lamb	Sinoxylon.....3336
Saissetia hemisphaerica...	Scrub typhus.....3594	care and management...	Sinusitis, in turkeys.2970
3831	Scurfy scale. See Chion-	3219,3234	Siphonaptera. See Flea(s).
Saissetia oleae.....3787	aspis furfura.	diseases and para-	Sirups. See under names
Salads.....758	Seafood.....776	sites.....3193,3198	of commodities.
Salmonella.....4489,4883-4	See also Fish.	feeding and nutri-	Sisal, Brazil.....4563
Salmonella enteritidis....	Secale cereale. See Rye.	tion.....2695,3185	Sitona cylindricollis.3659
4408			

- Sitophilus granarius**. 3619, 3649
Sitophilus oryza.....3614
Skins. See Hides and skins.
Slag.....2131
Slaughtering....483, 2599, 4805, 4807, 4821
 farm.....2593
 Germany.....2591, 2593-4
 regulation.....267, 2591
See also under names of animals.
Sleeping sickness. See Encephalomyelitis.
Sleeping sickness, African.....3693-4
Sleighs.....4129
Slidefilms. See Films.
Slugs.....3403
Small holdings. See under Land, tenure.
Smoke injury, to plants... 1138
Smut(s)
 of corn.....367
 of grain.....1152
 of sugarcane.....1167, 1171, 1173, 3634
See also names of organisms and of host plants.
Snails, control.....3379
Snake bites, in live-stock.....2563
Snakeweed, Tarragon...2004
Snapdragon.....1848
Snow
 plant relationships.1114
 surveys...2179, 2195, 2203
Snow-on-the-mountain.
See *Euphorbia marginata*.
Soap.....101, 3566, 4852
Social conditions
 Argentina.....658
 Canada.....5266
 North Carolina.....374
 Pacific Northwest....17
 Peru.....5353
 surveys.....5302, 5392
See also Cost and standard of living; Health; Rural life; etc.
Social organization..5309, 5374
Social security..5305, 5307
Sociedad de Fomento Agrícola de Temuco....639
Society of Amer. Foresters.....2483
Sociology.....373, 5308
Sodium chloride...101, 5601
 in animal nutrition....2506, 2536, 3147
 in butter.....4413
 in margarine.....4413
 plant relationships....1358, 1371
Sodium fluoride.....3926
Sodium nitrate....830, 2605
Soil(s).....840, 854
 acidity.....2104
 aggregations...2068, 2084
 Albania.....2057
 analysis.....281
 methods.....2069
 Argentina.....2091
 Brazil.....2093
 Canada.....2099
 chemistry.....2077-8
 colloids.....2105
 conservation.....1, 7, 65, 244-5, 252, 1470, 2223-5, 2230, 2234-5, 2238, 2240, 2249-50, 2254-5, 2259, 2261
 conservation--continued.
 Canada.....829
 East Africa.....2245
 education...2231, 2247
 equipment.....4006
 Germany.....2255
 Iowa.....833
 Maryland.....2244
 Mexico.....835
 Minnesota.....256
 Missouri.....2258
 Oregon.....383
 Texas.....2246
 Virginia.....2257
 Wisconsin.....2243
 cultivation...2116, 2170
 Dominican Republic...848
 erosion.....58, 260, 387, 2226, 2232, 2237, 2239, 2252-3, 2263
 Chile.....787
 China.....2241-2
 East Africa.....2245
 India.....5648
 Mississippi.....2262
 South Africa.....2236
 Uruguay.....2260
 exchangeable bases..2076
 fauna.....3403, 3674
 fertility...521, 568, 839, 2082, 2092, 2105, 2116, 2125, 2127, 2144-5, 2159, 2172-3, 2278
 Great Britain.....2092
 laboratory technique 2088
 management...53, 329, 521, 2062, 2097-8, 2100, 2115, 2128, 2131
 microbiology....2081-2, 2084-5
 moisture.....258, 2060, 2063-4, 2071, 2073, 2252
 Morocco.....2094-5
 North Africa.....2128
 Oklahoma.....2159
 organic matter....2087, 2103, 2140, 2146, 2281
 percolation.....2064, 2070, 2074-5, 2183
 permeability.....2059, 2061, 2065, 2067
 plant relationships.204, 1204, 1621, 2074, 2090, 2122, 2148
 Puerto Rico.....395
 saline.....405, 2122
 sandy.....2115
 sanitation....587, 2264-5
 structure.....2062, 2066
 surveys, Montana...346-7
 temperatures.....2058
 U. S. S. R.....2096
See also Contour farming; Irrigation; Minor elements; Plant(s); indicator; Reclamation; Wind erosion; etc.; and names and kinds of soil.
Soil-binding plants...204, 2223
Solanum chacoense....1281
Solanum tuberosum. See Potato(es).
Solenopsis geminata...3831
Solubea.....3806
Sorghum
 as feed...216, 1558, 4510
 diseases.....1195
 sirup.....4951
 utilization.....4510
 varieties.....1488-9, 1492, 1505
Sorghum--Continued.
 vitamins.....5579
See also Broomcorn.
Sorghum, sugar.....311, 1290, 1482, 1558, 4951
Sorgo. See Sorghum, sugar.
Soup.....101, 4294
South African Zool. Survey 3602
Southeastern Cornish Club.....3028
Southwestern corn borer.
See *Diatraea grandiosella*.
Sowbugs.....3328
Soybean(s).....121, 282, 2089, 2163, 4841
 as feed...2911, 2913, 2944
 cookery....2, 484, 774, 779
 culture...7, 480, 484, 514, 1579, 1581, 1584, 1590-1
 fertilizers.....2145
 fiber.....4526-7
 flour...3478, 4847, 5580, 5600, 5626-7
 hay.....332, 1539
 honey plant.....3408
 meal, as feed...2913, 2944
 nutritive value....755, 773, 5549, 5613, 5626-7
 oil.....101, 4866
 regulation.....267
 post-war.....4839, 4850
 processing and processed 74, 4835
 products.....5673
 regulation and inspection.....4727
 soils.....568, 2145
 statistics.....90
 utilization....4282, 4851
 varieties...313, 333, 394, 1594, 1598
 yield....1592, 2145, 2228
Spectrographic analysis... 4621
Sperm oil.....267-8
Sphaerillo, n. sp......3607
Sphedidae.....3826
Sphongophorus paradoxus... 3802
Spice(s).....143, 4290
Spider(s).....3699
 poisonous.....3592
 silk.....3588
 webs.....3574
See also Latrodectus; etc.
Spilodiscus gloveri...3653
Spinach
 culture.....1918, 4077
 freezing and frozen..149
 grading and standardization.....149, 160
 nutritive value....5611
Spindle tree. See *Buonymus*.
Spindle tuber, of potato.....1229
Spondylolysis deformans..5576
Sporonema oxycocci....1183
Sporophlyctis rostrata.
See *Polyphagus rostrata*.
Sprays and spraying...380, 426, 3873, 3891
 calendars and programs.. 506, 569, 1105, 3393
 equipment.....94, 304, 390, 3989
 injury.....1079, 1082
 oil.....380, 3392
 residues.....3331, 3381
 situation and outlook... 3838
 tests.390, 1144, 1174, 1197
 timing.....3356
Sprays and spraying--Continued.
See also Fungicides; Growth substances; Insecticides; Plant(s); and names of plants.
Sprinkler irrigation.
See Irrigation, overhead.
Spruce.....1344
Spruce, black.....2399
Spruce, red.....2403
Spruce, Richard.....380
Spruce budworm. See *Archips fumiferana*.
Squash.....1893, 1912
Stacey, John William...887
Stain technology.....878
Standard of living. See Cost and standard of living.
Starch(es).....4626
 in plants.....1360, 1428
Startree.....2341
State farms, U. S. S. R.... 5254
Statistics.....114, 5674
 California.....4357
 Canada.....648
 Denmark.....4220
 Ecuador.....5012
 Illinois.....4359
 India.....4356, 5280, 5298
 Kansas.....4221
 Latvia.....643
 methods.....908, 1604, 1606, 1611
 Middle East.....5259
 Palestine.....4358
See also Production, statistics; and under specific subjects and names of commodities.
Stockings. See Sugar beet(s), breeding.
Stem rot, Sclerotinia, of legumes.....1177
Stem rust, of wheat...173, 1205
Stenodynerus.....3814
Stenonema.....3960
Sterility
 in animals. See subhead fertility under names of animals.
 in plants.....1313
Sterol.....2924
Stewart, L. B......1354
Stictolobus, n. sp......3804
Stilbestrol..2558, 2576, 2713
Stilbometopa impressa..3681
Stingless bees. See Meliponidae.
Stizocera, n. sp......3627
Stomach worms, in sheep.....471
Stomata.....1331
Storage
 cold.....445, 4198
 effect, on foods....5589
 equipment.....4187
 home.....482, 556
 pests.....3330, 3336
 regulation.....267-8
See also Lockers and locker plants; and under specific subjects.
Storms.....2185
See also Dust, storms.
Stoves.....594
Straw.....4978
Strawberry(ies).....1692, 1698, 1701
 biochemistry.....1438

Item	Item	Item	Item
Strawberry(ies)--Continued.	Sugar beet(s)--Continued.	Sweetpotato(es)--Continued.	Symphorobius amicus....744
culture.....305,624,1708	seed.....1223,1601,1605,1628	freezing and frozen.....287	Syngamus trachea.....2978
diseases and pests.....1131	soils.....1621,2100,2153	injuries.....1108,1090	Synthetics.....4242
Germany.....4659	storage.....1178	markets and market-	
prices, control.....4657	U. S. S. R.....4955	ing.....536	
varieties.....1707	varieties.....1603,1606,	storage.....362,536,560	Taeniothrips inconse-
Strip cropping....245,2025	1611-12,1626	diseases.....1108,	quens.....271
Stripe smut, of Kentucky	yield.....1604,1624,2153	1124,1212	Taenipoda auricornis...3930
bluegrass.....1180	Sugarcane	utilization.....4626	Tall oil.....2440,4856
Striped cucumber beetle.	accounting.....5241	varieties.....1925	Tallow.....267
See Diabrotica vittata.	as feed.....2500	Swift & Co.....5671	Tannides.....1427
Stromatium kartaboensis	biochemistry.....1425	Swift Current Agr. Expt.	Tannin.....2473,4823
n. sp.....3628	Brazil.....701-2,4967	Sta., Canada.....5669	Tannin plants....1415,2043
Stuebelia. See Belencita.	breeding.....1312,1619	Swine.....726,2585,4797	Tanning.....4815,4817,4823
Stylurus falcatus	byproducts.....4956	anatomy and physiology..	Argentina.....4818
n. sp.....3957	costs and returns..5245,	336,3279	farm.....438
Styrene dibromide.....165	5247	Australia.....4802,4825	materials.....2474
Subsidies.....662,5161,5175-9	culture.....1600,1602,	boars.....3243	Yugoslavia.....4798
Australia.....4407	1622,2111	Brazil.....3249,3303	Taphrocerus, n. sp....3637
Canada.....5180	diseases.....1123,1129,	breeds and breeding.345,	Tar, wood.....2442
See also under names of	1167,1171,1173,1224	728,3239-52,3295	Taraxacum kok-saghyz. See
products.	Ecuador.....5012	Berkshire.....3300	Kok-saghyz.
Succotash.....146	fertilizers.....337,	Duroc x Canastrão.3239	Tarsonemus pallidus...3328
Succulents.....1000	2108,2120	Essex.....3248	Taruma n. g., n. sp....3826
Sucrose, in plants....1425,	India....4936,4960,5246-7	Hereford.....3247	Tasmanian Prod. Organ....
1428	injuries.....1113	Landrace.....3245	5413,5418
Sudan grass.....216,1558,	irrigation.....2200	Minnesota No. 1...3245	Taxation...499,503,614,627
1561,1575	juice and sirup....286,	Poland China.....3245	See also Income, tax;
Sugar.....101	4957	Tamworth.....3245	and under specific
as feed, for bees..3488,	Mexico.....4959	Canada.....3301,4803	subjects.
3499	pests.....3801,3871	care and management.574,	Tea.....101
Brazil.....723	physiology.....1333,	3274,3292,	biochemistry...1427,2041
Cuba.....4938,4958,4963,	1383,1618	3296,3299,3302	Canada.....4366
4968,5005	plantations.....3974	costs and returns....336	culture.....4373
Hawaii.....145	prices.....4936	culling.....3295	diseases and pests..3629
in plants.....1360-1	propagation.....1610	diseases....466,3275-8,	Great Britain.....4361
industry	Puerto Rico.....395	3280,3282-8,3290	marketing.....4373
Australia.....4949	statistics.....4953	equipment.....605,4163	regulation.....4361,
Brazil.....702,4969	wax.....4939,4945	feeding and nutrition..	4366,4373
India.....4966	yield.....2166	345,539,2928,	Teeth
Mauritius.....4970	Sugarcane borer. See	3239,3247,3253-	dogs.....2826
Mexico.....4961	Diatraea saccharalis.	74,3276-7,3287	See also Nutrition
post-war.....4944	Sugarcane scale. See	pasture and range....	(human), and teeth.
Puerto Rico.....4946,	Anilacaspis tegalensis.	3256,3263,3270,3272-3	Telephae solomonae
4948,4964	Sulfanilamide, plant	seasonal.....3261,3267	n. sp.....3667
manufacture and refin-	relationships...1363,1387	Germany.....3261,4771	Temperature.....5591
ing.....3972,4947,	Sulfite(s).....4683-4	Great Britain.....3297	effect on
4950,4957,4965	Sulfite liquor.....783	growth...336,3242,3294-5	insects.....3317,3614,
nutritive value.....5567	Sulfonamides.....2554,2576,	housing....605,613,3290,	3742,3753,3756,
Peru.....5002	2731,2740,2813	4165,4177	3879,3921-2,3960
prices.....145	Sulfur.....3508	industry.....728,3291,	plants.....1321,1325,
control.....5245	anthelmintic....530,2980	3298,3304,4520,4779	1362,1407,1618
products.....4942,4968	fungicide.....426,591,	marketing.....4790,4802	Tenancy. See Farm(s) and
Puerto Rico.....145	1091,1106,1192	parasites.....3286,3289,	farming, ownership and
quality.....4971	plant relationships.1323	3290,3638	tenancy; Land, tenure.
situation and outlook...	Sullivan, W. N.....3391	policies and programs...	Tenebrionidae, Morocco....
708,4937,4962	Sunflower(s)	3252,4506	3613
storage.....4943	diseases and pests.1135,	prices.....37	Tenthredinidae.....3818
substitutes....4689,4751	3898	records and testing.3301	See also Caliroa.
utilization.....5567	harvesting.....1599	shows and sales....3293	Tentyria, n. sp.....3613
Sugar beet(s).....2144	seed.....1562,4932	statistics.....87	Tephrosia (insect)....3348
biochemistry.....1444,	Sunn-hemp. See Crotalaria,	surgery.....3281	Termites.....604,3336
1615,1623	sunn.	Tasmania.....3302	Terre de Chez Nous,
breeding.....1299,1304,	Superphosphate.....2132,	Union of South Africa...3263	Quebec.....5641
1304,1603,1609,	2138,2154,2277	weight and measure-	Tetraethylthiuram
1613-14,1620	Surpluses....43,4231,4264,	ment.....3253,3294	monosulfide.....3566
byproducts, as feed.2509	5109,5161,5167	See also Feed(s) and	Tetranychus telarius.3335,
culture.....1401,1607,	India.....4303,5125,	names of feeds; Pork;	3598
1616-17,1627	5139,5147,5163	Sausage; and other	Texanamus.....3789
diseases.....1067,1086,	policies and programs...4547	products.	Tex. Agr. and Mech. Col.
1139,1202,1221,1223,	Sweet corn. See Corn,	Switzerland. Station	Cottonseed Prod. Res.
1233,1321-2,1355,1376	sweet.	Fédérale d'Essais	Lab.....4833
equipment.....4018,4020	Sweetclover, hubam....407	Viticoles et Arboricoles	Textiles.....4566
mechanical.....3988	Sweetclover disease, in	à Lausanne et Domaine de	India.....4576
fertilizers.....2135	cattle.....2730	Pully.....1697	Yugoslavia.....4562
labor.....5076	Sweetclover weevil. See	Swordbean. See Jackbean,	See also Fiber(s); and
pests.....1470	Sitona cylindricollis.	sword.	names of textiles.
physiology..1267,1323-4,	Sweetpeas.....1840	Sycamore, American....195	Thatching.....4989
1334,1337,1369,	Sweetpotato(es).....561	Sycamore, English. See	Thelymitra reflecta
1393,1625,1629	as feed.....2540	Maple, planetree.	n. sp.....1004
post-war.....4941	culture.....314,395,401,	Sylvatic plague.....3959	Thereuopoda, n. sp....3606
prices.....4952	1879,1890,1944,1963,1977	Symbiosis.....3831	Thermoperiodicity. See
resistant varieties....		plant.....1251,1279	Temperature, effect on
1227,1299,1608			plants.
			Theronia atalantae....3894

Item	Item	Item	Item
Thiamine.....5607	Tomato(es)--Continued.	Tridilatydeus, n. spp.3555	Tydeidae, Mexico.....3555
stability.....5553,5574	preservation.....4667	Trifolium. See Clover.	Tydeus, n. spp.....3555
See also Vitamin B ₁ .	spraying.....364,1117	Trifolium repens. See	Tylenchulus semipenetrans
Thiocyanates.....3939	varieties.....316,413,	Clover, white.	in citrus.....1235
Thread blight, of tung-	1965,1980	Trigonaspis pulchella.3834	See also Nematodes, in
oil tree.....1181	vitamins.....5577	Trigonophymus arrogans....	citrus.
Threshers.....4054	yield.....1947	3928	Tylenchus dipsaci.....1245
Thrips.....3328	Toncahua. See Entomog-	Trilisa.....959	in onion.....1236
Thrips tabaci.....3365	nathus (Toncahua).	Trillium.....1746,1844	in tulip.....1237
Thrombosis, in horses.2858	Tonics.....2852	Trinidad. Imp. Col. of	Typhus, Italy....3966,3968
Thuja plicata. See Arbor-	Tools.....597	Trop. Agr.....1925	Tyroglyphus farinae.
vitae, giant.	See also Equipment.	Trioza, n. spp.....3784	See Acarus siro.
Thyridopteryx ephemerae-	Towel gourd.....5242	Triticum. See Wheat.	Tyrosinase.....1390
formis.....340	Toxoptera graminum....3797	Triticum aegilopoides.	Tyrosine.....1390
Thyroid	Tractors.....94,4100,4111,	See Aegilops.	Tyrothricin.....2576
of horses.....2851	4114,4118,4135	Triticum monococcum.	
of swine.....3280	maintenance and re-	See Einkorn.	Udders.....2790
Thysanoptera.....3954	pair.....478,	Trochiloctes ochoterenal	Ulmus. See Elm.
See also Thrips; etc.	3997,4085,4087,	n. sp.....3969	Ultraviolet ray.....2996
Tick(s).....3585	4089-92,4094-6,4098,	Tropical cornstalk borer.	Umbelliferae.....1993
and diseases...750,3321,	4101-4,4108,4112,4115,	See Diatraea lineolata.	Unemployment. See Labor.
3369,3558,3568,3603	4119-20,4122-3,4125,	Truck crops.....270	Union Catholique des
collecting and collec-	4127-8,4130-1,4134	See also Vegetable(s);	Cultivateurs Franco-
tions.....3556,3602	Trade	and names of crops.	Ontariens.....5437
control.....3608	agreements and	Testse files. See	United Nations Conf. on
on poultry.....3363	treaties.....5460,5462	Glossina.	Food and Agr.....5503
See also Amblyomma;	Argentina.....5011	Tsuga.....864	U. S. Army
Ixodidae; etc.	barriers.....4536	Tsuga heterophylla. See	food.....5471
Ticklover.....1990	Dominican Republic..5005	Hemlock, Pacific.	forestry units.....2369
Tillage.....245,796,2172-3	Fiji.....4639	Tsuga pattoniana. See	gardens.....1830
equipment.....4021-2	France.....4720	Hemlock.	health.....3745
See also Cultivators;	Haiti.....5005	Tsutsugamushi disease.	pest control...3323,3382
Flow(s); etc.	India.....5462	See Scrub typhus.	Veterinary Corps.....2560
Timber(s)	international.....5462	Tuberculosis	See also Armed forces.
marketing.....599	Latin America.....4375	in cattle.....2710,2717,	U. S. Dept. of Agr....215,
structural.....2404	Latvia.....661	2722,2724	217,219,657,855
values.....2300	New Zealand.....4639	in poultry.....2994	Agr. Adjust. Agency...69
See also Building(s),	North Africa.....4720	in swine.....3276	Agr. Econ.....5655
construction; Forest(s);	post-war.....5461	Tularemia...3321,3375,3603	Anim. Indus.....95
Lumber; Tree(s); Wood(s);	Trinidad.....5464	Tulip(s).....1237,	appropriations.....857
etc.	Tunisia.....5463	1737,1741,1790	Beltsville Res.
Timber Engin. Co.....784	Transplanters.....94	Tung oil.....4848	Center.....244,5673
Timber Prod. War Proj.,	Transplanting.....1365	Tung-oil tree	Commod. Credit Corp..101
U. S.....2313-14	Transportation...4251,4258	biochemistry...1346,1434	Ent. and Plant Quar.3714
Timothy.....341,423	air...4248,4287,4291,4645	culture.....1585	Ext. Serv.....5385
Tipula fattigiana n. sp...	Brazil.....641	diseases.....1181,1239,	directories.....176
3668	Germany.....4217	1345,1347	Farm Security Admin.189,
Tipulidae.....3403	See also names of com-	fertilizers.....1434	191,335,4600,5287
Tissue cultures, plant...	modities.	heredity.....1577	Food Distrib. Admin.4620
1371,1391,1408	Traps, for insects. See	pests.....3807	Forest Serv.....2291,
Titanium.....4624	Baits and traps, for	physiology....1385,1405,	2296,2482
Tobacco.....277	insects.	1586,1595	Allegheny Forest Expt.
biochemistry.....4976	Treaties. See Trade, agree-	Turf. See Grass(es).	Sta.....194
Chile.....4974	ments and treaties.	Turkey(s).....4886	directories.....200
Cuba.....700,4214	Tree(s)	anatomy and physiology..	Guayule Emergency
culture.....1630-1	breeding.....1456	2997	Rubber Proj.....2047
curing and cured...4974,	Canada.....1002	Australia.....3062-3	Graduate School.....211
4977	Colombia.....2325	breeds and breeding..417	Library.....222
diseases.....10,296,	debarking.....2370	care and management....	Rural Electrifi. Ad-
1153,1228,1238	diseases.....1134,1452	3022,3053,3096,3116	min.....239
grading and standardiza-	drought-resistance...879	costs and returns...5230	Soil Conserv. Serv....251
tion.....4977	felling.....2383	diseases and para-	War Food Admin....261-2,
market reports...139-41	growth.....795,1454	sites.....381,418,467-	4661,4779,5491
Mozambique.....4972	injuries.....1147,2368	8,2964,2967,2970,	U. S. Interagency Rec-
Puerto Rico.....395	names.....197,901	2973,2981,2989,3003	ords Admin. Conf.....225
seed.....3362,4921	ornamental.....1772,	farms and ranches...3050	U. S. Interstate Com.
statistics...139-41,151-2	1776,1794	feeding and nutri-	Comm.....80,261-2
Tofieldia glutinosa.....970	physiology.....1381	tion.....353,2910,	U. S. Navy.....3716
Tomato(es).....615,4581	planting.....245,259	2919,2931,2953	U. S. Off. of Price
canning and canned..4693	Portugal.....1001	hatching.....3116	Admin.....2468,4305,4661
costs and returns...5234	street and roadside.1749	heredity.....2890	U. S. Pub. Health
culture.....56,307,	Switzerland.....1697	regulation.....267-8	Serv.....3729
811,1885,1895,1942,	Venezuela.....994	vices.....3022	U. S. War Prod. Bd..2314,
1950,1956,1969-70,1974	See also Nurseries;	weight and measure-	2469
dehydration...4666,4687	and names and classes	ment.....2890	Uranotaenia syntheta..3724
diseases.....364-5,1118,	of trees.	See also Feathers.	Urea.....2160
1174,1186-8,1219	Trichinosis.....4804	Turnip(s)....1939,1957,4687	in animal nutrition....
fruit set.....1951	in swine.....3289	diseases and pests..1372	2696,2698
grading and standardi-	Trichodes.....3665	greens.....1356	Uremia, in dogs.....2824
zation.....161	Trichomanes haughtii n.	physiology....1356,1410	Urine.....2160
harvesting.....492	sp.....1022	Turpentine.....72,2442	Urticaceae.....2012
Hawaii.....4596	Trichomoniasis, in	sulfate.....2440	Ustilago scitaminea...3634
pests.....3884	turkeys.....3003	Two-striped grasshopper.	Uva grass.....2009
physiology.....1407	Trichoteras, n. sp...3834	See Melanoplus bivittatus.	

Item
Vaccines and vaccination.
See Immunization.
Valgothrombium longipes
n. sp......3573
Van Manen, Eric.....3074
Vanda.....1832
Vanda caerulea.....1727
Vanilla.....2028,2055,4981
 substitutes.....4981
Variolaric acid.....1432
Veal.....4782
Vechie, n. g......3826
Vegetable(s).....230,354,
 373,1929,4584,4616
 Algeria.....1878,4708
 Argentina.....4624
 Australia.....704
 biochemistry.....4621-2,4624
 Canada.....4595
 canning and canned.....5,
 4676
 vitamins.....5553
 containers.....4654
 culture.....398,621,
 797,801-2,816,1882,
 1921,1959,1978,5221
 dehydrated.....304,
 414,4675,4684,4686,
 4691,4695,4702,4708
 dehydration
 costs and returns.....4699
 regulation.....267
 diseases.....603,1072,1075,
 1123,1143,1158,3345
 equipment.....4008
 fertilizers.....832,
 2129,2167
 Fiji.....4592
 freezing and frozen.....
 4698,4705,5637
 gardens.....436,515,
 555,1876,1881,1889,
 1907,1917,1920,1929
 grading and standardi-
 zation.....113
 harvesting.....630
 marketing.....4636
 nutritive value.....5598,
 5609
 ornamental.....1841
 Palestine.....4587
 pests.....357,598,603,
 3345,3359,3404
 preservation.....440,495,
 4326,4677,4694,4701
 prices.....696,4658
 control.....4663
 Puerto Rico.....395
 seed.....49,1918-19,1946,
 1949,1958,1967-8,1979
 treatment.....1074,
 1099,1102
 spraying.....603
 statistics.....78,104,
 109-10,155,163,4709
 storage.....511,4679
 trade.....4639
 transportation.....4645
 Turkey.....4658
 Union of South Africa.....
 4694
 varieties.....302,455,
 1905,1975
 vitamins.....5563,5584,5601
 See also Garden(s) and
 gardening; Victory;
 Root crops; Truck
 crops; and names of
 vegetables.
Vegetable marrow.....1132,1912
Vegetation
 Canada, Alberta.....1256
 Chile.....1252

Item
Vegetation--Continued.
 Hawaiian Islands.....1257
 Kentucky.....1254
 Mexico.....1255-6
 prairie.....1533
 tropical.....1247
 U. S. S. R......1262
 See also Flora.
 Veldhuis, M. K......4680
Veneer(s)
 airplane.....228,2400
 See also Plywood(s).
Venturia inaequalis. See
Scab.
Verbascum.....1783
Verticillium.....101
Verticillium dahliae.....826
Veterans
 land settlement.....5262
 Canada.....5394
 India.....5270
 training.....1634,5270,5320
Veterinarians.....2547
Veterinary medicine.....2553-
 4,2556,2565,2568,
 2573,2576,2818
 Argentina.....2564
 education.....2579
 Poland.....2579
 technique and equip-
 ment.....2567,2570-1
 See also U. S. Army,
 Veterinary Corps;
 names of diseases; and
 subheads diseases,
 parasites, and sur-
 gery under names of
 animals.
Victory Farm Volunteers...
 41,76,477,540-2,546,5080
Victory gardens. See
Garden(s) and gardening,
Victory.
Village(s), India.....5374,
 5391
Vine(s).....1845
Va. Polytech. Inst......2402
Viruses and virus dis-
eases (animal).....2822,
 3020,3035,3577
Viruses and virus dis-
eases (plant).....1230
 transmission.....1221,1232
Vitamin(s).....101,851,
 2576,5583,5635
 and health.....133,766
 in animal nutrition.....
 2512,2523,2683
 in human nutrition.....5619,
 5625,5634
 in poultry nutrition.....
 2917,2926,2931,
 2943,2948
 stability.....5601,
 5604,5616,5629
 See also Growth sub-
 stances; and names of
 foods.
Vitamin A.....133
 in animal nutrition.....356,
 2545
 in foods.....2689
 in human nutrition.....5547
 therapeutic use.....5590
 See also Carotene.
Vitamin B
 and health.....5617
 in animal nutrition.....
 2850,2928
 in foods.....5606
 in soils.....2087
 stability.....5557
 See also Niacin; Panto-
 thenic acid; Riboflavin.

Item
Vitamin B₁.....133
 and health.....5570
 plant relation-
 ships.....1353,1375
 See also Thiamine.
Vitamin B₂.....5610
 See also Niacin; Panto-
 thenic acid; Riboflavin.
Vitamin B₆
 in swine nutrition.....3277
 See also Pyridoxine.
Vitamin B₁₂, in poultry
nutrition.....2962
Vitamin C.....133
 and health.....5546
 in animal nutrition.....2663
 in foods.....404,5577-8,5588
 in human nutrition.....5587,
 5620
 plant relationships.....
 1438,5563
 stability.....5560
 See also Ascorbic acid.
Vitamin D
 in animal nutrition.....399
 in human nutrition.....5547,
 5573
 in poultry nutri-
 tion.....2914,2924-5,2953
Vitamin E, in animal nu-
trition.....3146
Vitamin H. See Biotin.
Vitamin K.....5591
Volvox.....1052
Wages.....422
 Ecuador.....5012
 Egypt.....5056
 regulation.....145
Wagons.....3999
Walnut(s)
 diseases and pests.....3854,
 3891
 harvesting.....4074
War bonds.....5017-18
Washington. State
 Libr......5383
Wasmannia europunctata...
 3831
Waste
 utilization.....783,2454
 See also specific sub-
 jects.
Water
 conservation.....248,
 2196,2224
 Canada.....829,2182
 Iowa.....833
 ground.....233
 power.....2201
 relations, plant.....1321
 supply.....2181,2197,
 2218-19,4199
 bacteria.....4462
 Canada.....2182
 Don Valley.....841
 East Africa.....2191
 German Southwest
 Africa.....2191
 systems.....4151
 See also Drainage;
 Drought; Floods, con-
 trol; Irrigation; Ri-
 parian rights; Runoff.
Water-core, of turnip.....1372
Water dropwort.....1993
Waterchestnut.....3752
Watersheds.....248,2075,
 2210,2220-1
Wax(es)
 analysis.....4846
 insect.....3808
 vegetable.....4939,4945
 See also names of waxes.

Item
Wax moth. See Galleria
mellonella.
Weed(s).....1024,1999
 control.....1560,1981-2,
 1987,1996-7
 equipment.....310,
 4010,4023
 seed.....1538,1988,1992
 See also names of weeds.
Weevils.....562,3625
 See also Curculionidae.
Welding.....4015,4017
 electric.....3975
Well(s).....2197
Westinghouse Elect. and
Mfg. Co......3323
Wheat.....101,4741
 analysis.....4729,4742
 Argentina.....4713
 as feed.....2510,2956
 biochemistry.....227,4747
 breeding.....1495
 byproducts.....2544
 Canada.....709
 culture.....1496,4745
 diseases.....226,1160,
 1184,1205,1362
 Egypt.....4731,5237
 fertilizers.....1481
 heredity.....1314
 hybrids.....1499
 marketing.....4743,4746
 meal.....5636
 nutritive value.....5545
 pests.....3882
 physiology.....1331,1336,
 1398,1411,1440
 pools.....709
 seed.....1503
 situation and out-
 look.....4722,4735,4748
 storage.....4723
 pests.....3376,3619
 varieties.....227,289,1473,
 1478-9,1481,1494,1508
 vitamins.....5542
 yield.....387,2165
 See also Einkorn.
Wheat, durum.....1495,4744
Wheatgrass. See Agropyron.
Wheatgrass, crested.....1547
Whey, as feed.....2937
White-cedar, Port
Orford. See False-
cypress, Lawson.
White grubs. See Phyllo-
phaga.
White-quebracho. See
Aspidosperma.
White-sapote.....1657
Whitehouse, H. B......3902
Wild flowers.....1861
 for gardens.....1835
 Italy.....993
Wildfire, of tobacco.....296
Wildlife.....2224,2263,2488
 See also Forest(s),
 wildlife relations;
 and names of animals
 and birds.
Wilt
 Fusarium
 of broadbean.....1217
 of melon.....1194
 of bean.....1133
 of cotton.....826
 See also Bacterial wilt;
 Fusarium; Verticillium.
Williams, R. R......133
Wind.....4109
 erosion.....204,245,
 258,829,2229
 See also Dust, storms.

	Item		Item		Item		Item
Windbreaks.....	2355-6, 2358	Wood(s)—Continued.		Wool—Continued.		Yeast(s)—Continued.	
Windmills.....	4105	laminated.....	2430	post-war.....	4643	biochemistry.....	1435
Wine.....	275	Mexico.....	2329	processing.....	4539	brewers'.....	724, 5581, 5585
North Africa.....	4720	Peru.....	2389	quality.....	3218, 4540, 4568-9	nutritive value.....	5581, 5633
storage.....	4363	pests.....	3618	shrinkage.....	4550, 4568-9, 4577	physiology.....	1395
Winter Garden Locker		physical properties.....	229, 2400-1, 2404-5, 2439	situation and out-look.....	4522	production.....	5612
Refrig. Co.....	4190	preservation.....	786, 1210, 2406-10	statistics.....	695	See also Saccharo- myces; and names of yeasts.	
Winteraceae.....	1268	transportation.....	2374, 2406	suint.....	3679	Yellow fever.....	3757
Wireworms.....	3403, 3655	utilization.....	297, 600, 2414-31	textiles.....	697	Young Farmers' Clubs, Great Britain.....	5422
See also Elateridae.		waste.....	2382, 2424	utilization.....	4553	Youngberries.....	4642
Wis. Cranberry Sales Co...	4638	utilization.....	2414, 2429	yield.....	4544	Youth...241, 5312, 5335, 5342	
Witches' broom, of cacao.....	1154	See also Lumber; Plas- tics; Plywood(s); Timber(s); Veneers.		Worm(s).....	4804	labor.....	2365, 5080, 5094, 5356
Wohlfahrtia vigil.....	3346	Wood ashes, fertilizers...	2285	in poultry.....	381, 2961, 2976	See also Education; 4-H clubs; Future Farmers of Amer.	
Wolves.....	2587	Wood chippers.....	2380	in sheep.....	3192, 3206	Zander, Enoch.....	3449
Women.....	5338	Wood-using industries..	297	See also names of worms; and under names of animals affected.		Zebrascia n. g., n. sp...	3607
labor.....	6, 30, 180, 5059, 5097	Woodlands, farm.....	790, 2355-8	Xanthomonas vignicola n. sp.....	1049	Zinc, plant relation- ships.....	1377, 1386
U. S. S. R....	2384, 4112	costs and returns....	790	Xiphidiopsis, n. spp.....	3943	Zinc sulfate.....	1201
Women's Land Army....	6, 30, 76, 180, 548, 5068	Wool.....	4527, 4545, 4567	Xyleborus.....	3647	Zinc sulfate-lime.....	283
Wood(s).....	2402	Angora rabbit.....	3127, 3131, 3137	Xyleborus fornicatus fornicator.....	3629	Zoology.....	373
as feed.....	2680, 2682	Australia.....	4543, 4590	Xylobium subintegrum n. sp.....	1009	Zopheroteras, n. sp...	3834
as fuel.....	485, 619, 2480	costs and returns....	695	Xylobius mexicanus n. sp.....	3587	Zuphium rungsi n. sp...	3612
chemical properties.....	2399	fiber.....	3213, 4554	Xyloterus.....	3647	Zygopetalum becktoniamum..	1858
Colombia.....	2325	grading and standardi- zation.....	3211	Yak(s).....	730	Zygopetalum rhombilabium n. sp.....	1008
construction.....	2434	industry.....	4553	Yeast(s).....	5561		
decay.....	228, 231	marketing.....	4558, 4643				
destruction by fungi.....	232	New Zealand.....	4529				
distillation.....	2437	policies and programs..	39				
fibers.....	4527						
fireproofing.....	2407						
flour.....	2414, 2429						
impregnated.....	2444, 2447, 2449, 2452						

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August 1944

No. 2

CONTENTS

	Item		Item		Item
U. S. D. A. Publications.....	5682-5867	Soils and Fertilizers.....	7509-7719	Lumbering.....	7798
State Agr. Expt. Sta. Publications.....	5868-5959	Soil Science.....	7509	Equipment.....	7805
State Agr. Ext. Serv. Publications.....	5960-6200	Soil Physics.....	7510	Logging.....	7810
Books and Pamphlets.....	6201-6451	Soil Chemistry and Mineralogy.....	7511	Lumber Industry.....	7817
Plant Science.....	6452-7508	Soil Biology.....	7514	Sawmills.....	7825
Systematic and Geographic Botany.....	6480	Soil-Plant Relationships and Soil Requirements.....	7517	Wood Technology.....	7828
Spermatophytes.....	6495	Soil Genesis, Formation, Classification, and Mapping.....	7520	Chemical and Physical Properties.....	7828
Pteridophytes.....	6547	Soil Management.....	7529	Preservative Treatment.....	7840
Bryophytes.....	6559	Soil Fertility.....	7530	Seasoning and Conditioning.....	7844
Algae.....	6560	Soil Tilth and Tillage.....	7607	Forest Products.....	7847
Fungi and Lichens.....	6564	Drainage, Irrigation, Water Supply, and Flood Control.....	7623	Barrels, Boxes, and Crates.....	7862
Pathology.....	6594	Erosion and Erosion Control.....	7662	Building Construction.....	7863
Fungus Diseases.....	6649	Sanitation.....	7693	Charcoal.....	7866
Bacterial Diseases.....	6701	Materials for Soil Improvement.....	7695	Naval Stores.....	7870
Virus Diseases.....	6706	Primary Materials.....	7698	Plastics.....	7872
Diseases Caused by Nematodes.....	6722	Secondary and Minor Element Materials.....	7703	Pulp and Paper.....	7875
Ecology.....	6726	Mixed Fertilizers and Fertilizer Technology.....	7704	Veneers and Plywood.....	7901
Morphology, Anatomy, and Cytology.....	6733	Fertilizer Statistics.....	7705	Wood as Fuel.....	7909
Genetics.....	6761	Manures and Composts.....	7711	Miscellaneous.....	7910
Physiology.....	6794	Forestry.....	7720-7917	Education.....	7912
Biochemistry.....	6864	Forest Economics and Policy.....	7720	Forest Influences.....	7915
Silviculture.....	6878	Industrial Forestry.....	7743	Wildlife.....	7916
Field Crops.....	6897	Forest Description and Resources.....	7744	Animal Industry.....	7918-8595
Cereals.....	6908	Individual Genera and Species.....	7749	Breeds and Breeding.....	7918
Fiber Crops.....	6932	Forest Administration and Management.....	7759	Feeds and Feeding.....	7924
Forage Crops and Grasses.....	6950	Administration.....	7765	Veterinary Medicine.....	7966
Oil Crops.....	7011	Farm Woodlands.....	7772	Miscellaneous.....	8016
Sugar Crops.....	7050	Mensuration.....	7783	Cattle.....	8024
Tobacco.....	7077	Forest Protection and Damage.....	7788	Breeds and Breeding.....	8024
Horticultural Crops.....	7083	Fire.....	7788	Feeds and Feeding.....	8066
Fruits.....	7094	Meteorological Injuries.....	7797	Veterinary Medicine.....	8115
Citrus and Subtropical.....	7103			Miscellaneous.....	8170
Deciduous.....	7116			Dogs and Cats.....	8205
Small.....	7142			Breeds and Breeding.....	8205
Nuts.....	7156			Feeds and Feeding.....	8225
Ornamental Plants.....	7157			Veterinary Medicine.....	8228
Vegetable and Truck Crops.....	7326			Miscellaneous.....	8243
Weeds and Poisonous Plants.....	7429			Horses and Mules.....	8252
Miscellaneous Economic Plants.....	7471			Breeds and Breeding.....	8252
				Feeds and Feeding.....	8263
				Veterinary Medicine.....	8266
				Miscellaneous.....	8294
				Poultry.....	8302
				Breeds and Breeding.....	8302
				Feeds and Feeding.....	8324

Item	Item	Item
Veterinary Medicine...8358	Consumption and Utiliza-	Sugar and Sirups.....9969
Miscellaneous.....8396	tion.....9321	Tobacco.....9994
Rabbits.....8463	Distribution, Marketing,	Miscellaneous Products..9998
Breeds and Breeding...8463	and Transportation....9327	Agricultural Economics and
Feeds and Feeding....8473	Grading, Inspection, Stand-	Rural Sociology...10010-10374
Veterinary Medicine...8475	ardization, and Quality....	Agricultural Finance...10018
Miscellaneous.....8480	9341	Credit.....10021
Sheep and Goats.....8490	Packing and Packaging...9346	Income.....10035
Breeds and Breeding...8490	Prices, Price Control,	Insurance.....10037
Feeds and Feeding....8501	and Rationing.....9357	Taxation.....10039
Veterinary Medicine...8506	Processing and Storage...9367	Agricultural Labor and
Miscellaneous.....8534	Statistics.....9400	Wages.....10043
Swine.....8543	Beverages and Condi-	Agriculture - Situation,
Breeds and Breeding...8543	ments.....9405	Policies, and Pro-
Feeds and Feeding....8553	Dairy Products.....9460	grams.....10104
Veterinary Medicine...8573	Analysis and Composi-	Agriculture, Post-
Miscellaneous.....8587	tion.....9486	War.....10159
Entomology.....8596-9117	Consumption and Utiliza-	Cost and Standard of
General - Economic.....8622	tion.....9512	Living.....10179
Apiculture and Apis	Distribution, etc....9516	Farm Management and Land
Mellifera.....8721	Grading, etc.....9532	Economics.....10186
Colony Management....8773	Prices, etc.....9536	Cost of Production...10218
Arachnida, Myriapoda,	Processing and Stor-	Farm Bookkeeping and
Etc.....8801	age.....9541	Records.....10232
Coleoptera.....8836	Statistics.....9576	Farms - Number and
Diptera.....8871	Feed and Forage Crops...9578	Size.....10234
Culicidae.....8910	Fibers and Textiles....9593	Land Settlement and
Hemiptera (Heteroptera	Fruits, Vegetables, and	Colonization.....10236
and Homoptera).....8931	Nuts.....9659	Land Tenure.....10256
Hymenoptera.....8968	Consumption and Utiliza-	Land Utilization...10264
Lepidoptera.....8994	tion.....9695	Land Values and Valua-
Orthoptera.....9070	Distribution, etc....9700	tion.....10267
Sericulture and the	Grading, etc.....9717	Population.....10275
Silkworm.....9085	Packing and Packag-	Rural Social Organiza-
Smaller Orders.....9094	ing.....9722	tion.....10285
Anoplura and Mallo-	Prices, etc.....9723	Institutions.....10287
phaga.....9111	Processing and Stor-	Human Ecology.....10320
Agricultural Engineering.....	age.....9726	Rural Organizations and
9118-9307	Grain and Grain Prod-	Movements.....10324
Farm Machinery.....9126	ucts.....9768	Rural Social Psychology.....
Tillage Machinery.....9170	Honey and Beeswax.....9806	10360
Planting Machines and	Livestock and Livestock	Trade, Foreign and Inter-
Fertilizer Distribu-	Products.....9810	national.....10362
tors.....9183	Distribution, etc....9837	Food and Human Nutrition.....
Harvesting, Threshing,	Grading, etc.....9847	10375-10478
Drying, and Processing	Packing and Packag-	Food Habits.....10409
Equipment.....9191	ing.....9857	Nutritive and Vitamin
Trucks, Tractors, and	Prices, etc.....9858	Content.....10410
Other Farm Power (In-	Processing and Stor-	Miscellaneous.....10479-10499
cluding Fuels).....9238	age.....9860	History and Biography..10485
Farm Structures.....9250	Statistics.....9877	Research.....10488
Farmhouses.....9253	Oils and Oilseeds.....9878	Statistics.....10496
Service Buildings....9257	Poultry and Poultry	New Periodicals and
Storage Structures...9274	Products.....9919	Serials.....10497
Farm Utilities.....9290	Rubber and Rubber Sub-	Corrections.....10499
Agricultural Products:	stitutes.....9943	Author and Subject
Processing, Distribution,	Seeds.....9951	Indexes.
and Statistics.....9308-10009		

U. S. D. A. Miscellaneous Publication 337, Abbreviations Used in the Department of Agriculture for Titles of Publications, is followed in this publication with the exception of the following: B. - Bulletin; C. - Circular; J. - Journal; P. - Publication; Q. - Quarterly; U. - University; U. S. D. A. - U. S. Department of Agriculture; Ybk. - Yearbook; Z. - Zeitschrift.

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- 5689 BRANDON, J. F., and MATHEWS, O. R. Dry land rotation and tillage experiments at the Akron (Colorado) Field Station. U. S. D. A. C. 700, 53 p. 1944. 1 Ag84C
- Colorado Agricultural Experiment Station cooperating.
- 5690 LUTZ, J. M. Curing and storage methods in relation to quality of Porto Rico sweetpotatoes. U. S. D. A. C. 699, 12 p. 1944. 1 Ag84C
- 5691 MILLER, T. A. H., ASHBY, WALLACE, and ZELLER, J. H. Hog-housing requirements. U. S. D. A. C. 701, 16 p. 1944. 1 Ag84C

The Farmer and the War

- 5692 NEGRO farmers in wartime food production. U. S. D. A. The Farmer and the War - 6, slightly rev., 13 p. 1944. 1 Ag84Fw

Farmers' Bulletins

- 5693 HARTER, L. L. Sweetpotato diseases. U. S. D. A. Farmers' B. 1059, rev., 26 p. 1944. 1 Ag84F

- 5694 KELLEY, M. A. R. Farm fences. U. S. D. A. Farmers' B. 1932, slightly rev., 60 p. 1944. 1 Ag84F

Includes kinds, cost, construction methods, fence posts, gates and entrances.

- 5695 PIPER, C. V. Cultivated grasses of secondary importance. U. S. D. A. Farmers' B. 1433, slightly rev., 37 p. 1944. 1 Ag84F

- 5696 THOMPSON, R. C. Lettuce varieties and culture. U. S. D. A. Farmers' B. 1953, 38 p. 1944. 1 Ag84F

Supersedes Farmers' Bulletin 1609, Lettuce Growing, by W. R. Beattie.

Interbureau Committee on Post-War Programs

- 5697 SUGGESTIONS for a community program for post-war employment. Pts. I-II. Processed. n. d. 1.90 C21n8Pru

Pt. I. A community approach to post-war planning. (RU-5) 8 p. Supersedes RU-1, RU-3, and RU-4.

Pt. II. Details of operation (for working subcommittees). (RU-5, Ap.) 50 p.

Leaflets

- 5698 HORMAY, A. L. Moderate grazing pays on California annual-type ranges. U. S. D. A. Leaflet, 239, 8 p. 1944. 1 Ag84L

Miscellaneous Publications

- 5699 BENNETT, H. H. Thomas Jefferson soil conservationist. U. S. D. A. Misc. P. 548, 15 p. 1944. 1 Ag84M

- 5700 A HANDBOOK for your information. U. S. D. A. Misc. P. 532, slightly rev., 42 p. 1944. 1 Ag84M

To help Department of Agriculture employees learn more about their duties and privileges as employees.

- 5701 VEGETABLE and fruit dehydration; a manual for plant operators. U. S. D. A. Misc. P. 540, 218 p. 1944. Ref., p. 216-218. 1 Ag84M

- 5702 VFV ON the farm front. U. S. D. A. Misc. P. 542, 12 p. 1944. 1 Ag84M

How successful Victory Farm Volunteer programs are operating.

Radio Broadcasts, National Farm and Home Hour (Processed)

- 5703 FITZSIMMONS, J. R., and others. Iowa's farm production report to the Nation. 5 p. 1944. (Farm Prod. Rpt. to the Nation 9) 1.914 R2R11

C. R. Elder, A. J. Loveland, Mr. and Mrs. V. D. Schmidt, and Esther Schmidt participating.

- 5704 GOLD, N. L., and VAN DEMAN, EUTH. Civilian food situation. 2 p. May 23, 1944. 1.944 S3G56

- 5705 HASLERUD, E. J., and others. North Dakota farm production report to the Nation. 5 p. May 30, 1944. (Farm Prod. Rpt. to the Nation 8) 1.914 R2R11

P. J. Kettwig, R. V. Powers, G. L. Seaman, and W. L. Kadderly participating.

- 5706 KADDERLY, W. L., and others. Crop reporting in 1944. 5 p. May 27, 1944. 1.914 R2R11

J. A. Becker, J. A. Ewing, and J. R. Hall participating.

- 5707 KADDERLY, W. L., and HOLLOWELL, E. A. Handling legume hay to get the most out of protein on the farm. 3 p. June 8, 1944. 1.941 R2K11

- 5708 KADDERLY, W. L. National Farm and Home Hour reduced to once-a-week. 1 p. June 16, 1944. 1.941 R2K11

The last Department of Agriculture Bulletin Board in the National Farm and Home Hour.

- 5709 MARSH, R. E., and GAY, C. B. [Post-war forestry program.] 3 p. May 4, 1944. 1.962 A2M35
- 5710 PECK, RUTH, RUBBARD, BARBARA, and BRADLEY, CURLEY. Women's Land Army at work on Michigan farms. 3 p. May 24, 1944. 1.914 R2R11
- 5711 PREWITT, J. D., and others. Texas farm production report to the Nation. 5 p. June 14, 1944. (Farm Prod. Rpt. to the Nation 10) 1.914 R2R11
- B. F. Vance, Mr. and Mrs. W. H. Hopman, and Wilfred Hopman participating.
- 5712 SCHICKELE, RAINER, and HARRIS, MARSHALL. Is the family farm in danger? 3 p. May 18, 1944. (Post-War Agr. 23) 1.914 R2R11
- 5713 SCHOENFELD, W. A., and others. Oregon farm production report to the Nation. 5 p. May 22, 1944. (Farm Prod. Rpt. to the Nation 7) 1.914 R2R11
- John Shephard and Mr. and Mrs. E. C. Allworth participating.
- 5714 TEUTSCH, W. L., BECK, J. R., and KUMBAUGH, H. G. Oregon farm labor situation. 3 p. May 31, 1944. 1.914 R2R11
- 5715 VALENTINE, F. W. Can town women really help farmers? 3 p. June 7, 1944. 1.914 R2R11
- 5716 VAN DEMAN, RUTH, and GAY, C. B. [Canning peaches; egg supply and egg dishes.] 4 p. June 24, 1944. 1.914 R2R11
- 5717 VAN DEMAN, RUTH, and KADDERLY, W. L. Home canners, attention. 3 p. June 6, 1944. 1.982 A2V28
- 5718 VAN DEMAN, RUTH, and KADDERLY, W. L. A home-made dress with a professional look. 2 p. May 23, 1944. 1.982 A2V28
- 5719 VAN DEMAN, RUTH, and STIEBELING, H. K. A nutritionist looks ahead. 2 p. June 13, 1944. 1.982 A2V28
- Nutrition in wartime meals.

Radio Broadcasts.

Victory Garden Programs (Processed)

- 5720 MOORE, ERNEST, and DUMARS, M. L. How to control weeds. 6 p. May 19, 1944. (Victory Gardens 55) 1.914 R2R11
- 5721 MOORE, ERNEST, DUMARS, M. L., and HEMPHILL, JOSEPHINE. How to water the Victory garden. 6 p. June 16, 1944. (Victory Gardens 59) 1.914 R2R11
- 5722 MOORE, ERNEST, DUMARS, M. L., and HEMPHILL, JOSEPHINE. June jobs in the Victory garden. 5 p. June 2, 1944. (Victory Gardens 57) 1.914 R2R11
- 5723 MOORE, ERNEST, and DUMARS, M. L. Keep the garden planted. 6 p. May 26, 1944. (Victory Gardens 56) 1.914 R2R11
- 5724 MOORE, ERNEST, and others. When to harvest summer vegetables. 7 p. June 23, 1944. (Victory Gardens 60) 1.914 R2R11
- M. L. DuMars, H. W. Hochbaum, and Josephine Hemphill participating.

Technical Bulletins

- 5725 DAVIS, E. G. *Apanteles diatraeae*, a braconid parasite of the Southwestern corn borer [*Diatraea grandiosella*]. U. S. D. A. Tech. B. 871, 19 p. 1943, 1. e. 1944. 1 Ag84Te
- 5726 SIGGERS, P. V. The brown spot needle blight of pine seedlings. U. S. D. A. Tech. B. 870, 36 p. 1944. Ref., p. 35-36. 1 Ag84Te
- Taxonomy and synonymy of the causal organism *Scirrhia acicola*, p. 6-11.
- 5727 SPAULDING, PERLEY, and HANSBROUGH, J. R. Decay in balsam fir [*Abies balsamea*] in New England and New York. U. S. D. A. Tech. B. 872, 30 p. 1944. Ref., p. 28-30. 1 Ag84Te

Unnumbered Publications

- 5728 AGRICULTURE'S maximum wartime capacity; estimated quantities of feed consumed by livestock for the year beginning October 1, 1943. 14 p., processed. 1944. 1.90 A5Ag85
- Land Grant Colleges cooperating.
- 5729 AGRICULTURE'S maximum wartime production capacity; farm land; acreage in principal uses, by States, 1942, 1943, and wartime capacity. 49 p., processed. 1943. 1.90 A5Ag84
- 5730 FARM FLASHES. 34 Nos. 1 p. each, processed. n. d. 1.9 In3F
- "For broadcast use only."
- Contents: Again---order fertilizer early; better hay - more meat; Combined market - canning center; Co-op tomato cannery succeeds; Cut hay early and save; Electric farm safety; Extra! Garden tomatoes; Farm labor outlook; Farm summer "Live-ins" [city boys and girls working on farms]; Farm woodlands at war; Field accident prevention; Flood and windstorm loans; Garden work short-cut [mulching]; The grade of your wheat; How beat lumber shortage; Is runt worth raising? Keep your sweetcorn sweet; Make your own egg cooler; More need for V-gardens; Motorize small equipment; Outlook for eggs; Pay from dairy-farm woods; Progress toward better poultry; Safety around livestock; Short-grass range guide; Soil improvement increases yield; Spare milkweed for life-jackets; Stock shipping survey; "Time-and-a-half" farmers; Tractor tire prospect; Veterans and farm machinery; When lightning strikes power lines; Woods safety; Youngsters on farm jobs.
- 5731 HOMEMAKERS' CHAT. 23 Nos. 3 p. each, processed. 1944. 1.9 In3Hh
- "For use in non-commercial broadcasts only."
- Cherries for next winter's pies. June 19.
- Community canning centers. June 28.
- Consumer market tips. July 3.
- Farm bells call women workers again. June 9.
- Help keep garden going. July 5.
- Hot weather conditioning for the kitchen. June 5.
- Jobs for the day after canning. July 14.
- Making a dress at home. July 7.
- Prevent home accidents. June 26.
- Question box:
- Are tick bites dangerous? What is niacin? When add vanilla? How use sour cream? June 22.
- How avoid burns in canning? Add liquid to jars? Invert jars to cool? June 20.
- How can fruit purees? How remedy poor seal? Worth while to can cabbage or turnips? Can fruit without sugar? Water get into jars in water bath? July 13.
- How keep garden going? What to plant to store? When to pick okra? July 11.
- How much canned fruit from a bushel? How can fruit or tomato juice? Ceilings on canning equipment? July 6.
- When pick vegetables? When cultivate? When weed? June 27.
- Who is my nutrition committee? What kind of help does it offer? What about regional food shortages? June 8.
- Safe keeping of food. July 10.
- Save food to share with others. June 23.
- Saving chicken for next winter. June 30.
- Saving food values. June 29.
- Still time to start Victory gardening. June 6.
- Tomatoes [nutritive value]. July 12.
- Women's Land Army. July 4.
- 5732 MOST important research achievements of Department of Agriculture scientists during recent years. 18 p., processed. 1944. 1.90 A2M85

AGRICULTURAL ADJUSTMENT AGENCY

5733 DODD, N. E. Planning for post-war agriculture. 5 p., processed. 1944. 1.42 W52Do
Address, June 20, on soil building and conservation.

5734 MARKETING quota regulations, flue-cured tobacco - 1944-45 marketing year. Pt. II. 19 p., processed. 1944. (Tobacco 813 (Flue-cured), Part II) 1.42 T55To

5735 1943 - AGRICULTURAL conservation program. 1 p., processed. May 20, 1944. (ACP-1943-[Sup.]25) 1.42 Ad4AcB

Amends section 4 (e) (3), dealing with farm production practice allowance.

5736 1944 AGRICULTURAL conservation program for [various States]. 7 Nos., processed. 1944. (ECR-801 - [and name of State]) 1.42 Ea7B

Provisions, practices, and payments. Delaware, 9 p.; Kentucky, 12 p.; Maryland, 9 p.; North Carolina, 13 p.; Tennessee, 10 p.; Virginia, 9 p.; West Virginia, 7 p.

5737 1944 BARLEY loan program. 2 p., processed. May 18, 1944. (Commodity Loan 2, Pt. I, Sup. 2 (WR) 1944 Barley) 1.42 W52F

5738 1944 WHEAT loan program. 4 p., processed. May 29, 1944. (Commodity Loan 2, Pt. 1, Sup. 2 (NCR) 1944 Wheat) 1.42 W75B

5739 1944 WHEAT loan program. 3 p., processed. June 7, 1944. (Commodity Loan 2, Pt. I, Sup. 2 (WR) 1944 Wheat) 1.42 W52F

5740 OREGON AAA organization and activities as of March 1944. 9 p., processed. 1944. 1.42 W52O
Summary by the Oregon AAA Committee.

AGRICULTURAL AND INDUSTRIAL CHEMISTRY, BUREAU OF

5741 INFORMATION sheet on drying-rate nomographs III. White potato strips--vertical air flow. U. S. Bur. Agr. and Indus. Chem. West. Regional Res. Lab. AIC-31-III, 3 p., processed. Albany, Calif., 1944. 1.932 A2Ag82

Dehydrators for white potatoes. Includes diagrams.

5742 INFORMATION sheet on drying-rate nomographs. V. Onion slices. U. S. Bur. Agr. and Indus. Chem. West. Regional Res. Lab. AIC-31-V, 10 p., processed. Albany, Calif., 1944. 1.932 A2Ag82

Includes 8 pages of diagrams.

5743 INFORMATION sheet; selected bibliography on freezing preservation of fruits and vegetables. U. S. Bur. Agr. and Indus. Chem. West. Regional Res. Lab. AIC-46, 23 p., processed. Albany, Calif., 1944. 1.932 A2Ag82

Replaces Information Sheet ACE 87 and Supplements for the years 1940, 1941, and 1942.

AGRICULTURAL ECONOMICS, BUREAU OF

5744 BURKHEAD, C. E., and WALKER, H. R. Farm production, farm disposition and value of sorghums for grain, 1929-41, by States. 8 p., processed. 1944. 1.941 H2So62

Assisted by others of the staff of the Crop Reporting Board.

5745 CANNON, M. F. Maximum prices relating to agricultural commodities or primary products thereof. 18 p., processed. Apr. 1944. 1.941 F3M45A

Covers current pertinent regulations issued by the Office of Price Administration on or before April 15, 1944. Includes all raw, unprocessed commodities for which maximum prices have been established. Lists primary products of commodities for which there is no price control in the raw or unprocessed state.

5746 CITRUS: revised estimates of production and utilization, 1934-35 to 1942-43. 10 p., processed. 1944. 1.941 H2C49

5747 1944 AGRICULTURAL outlook charts. 102 p., processed. 1943. 1.941 S2Ag85

5748 PEACHES: utilization of production, United States total and selected States. 6 p., processed. 1944. 1.941 H2P31

Farm disposition, and utilization of sales, 1909-42.

5749 WHAT is farming? 7 Nos., processed. 1944.

Chapters from the book "What Is Farming?" prepared for the United States Armed Forces Institute.

Ch. 11. Orchards and fruits that grow on bushes and trees. 7 p. 1.941 A2Or1

Ch. 12. Modern farm animals. 10 p. 1.941 A2M72

Ch. 13. Poultry. 6 p. 1.941 A2P86

Ch. 15. Unusual kinds of farming. 11 p. 1.941 A2Un8

Ch. 22. Opportunities in American agriculture. 11 p. 1.941 L2Op5

Ch. 23. Getting started in farming. 10 p. 1.941 L2G33

Ch. 25. Special care required in selection of irrigated, drained land, or cut-over farms. 9 p. 1.941 L6Sp3

ANIMAL INDUSTRY, BUREAU OF

5750 OBSERVATIONS on training schools for flock-selecting and pullorum-testing agents and suggestions for their improvement. 6 p., processed. 1944. (A. H. D. 73) 1.9 An52Ah

In connection with the work of the National Poultry Improvement Plan.

5751 UNIFORM methods and rules for the establishment and maintenance of tuberculosis-free accredited herds of cattle and modified accredited areas. 4 p., processed. n. d. 1.9 An53SU

Effective Dec. 18, 1943.

COMMODITY CREDIT CORPORATION

5752 BASIC loan rates by counties for farm-stored cotton (rates expressed in cents per pound, net weight, basis middling white and extra white 15/16-inch cotton. 5 p., processed. n. d. 1.957 B29

5753 COMMODITY Credit Corporation 1944-rye, barley, and grain sorghums loan program. 5 p., processed. 1944. 1.957 R98

DAIRY INDUSTRY, BUREAU OF

5754 HODGSON, R. E., and DAHLBERG, A. C. The dairy industry of Honduras. 30 p., processed. 1943. 1.973 A2D147

With the assistance of the U. S. Office of Foreign Agricultural Relations.

5755 SWETT, W. W., and others. The effectiveness of sulfonamide preparations in eliminating mastitis. 2 p., processed. 1944. (BDIM-Inf-9) 1.973 D4B34

R. R. Graves, P. C. Underwood, C. A. Matthews, and J. F. Cone, joint authors.

DISTRIBUTION, OFFICE OF

5756 ANNOUNCEMENT And [of contemplated purchases or sales of specified commodities through the Commodity Credit Corporation]. Processed. 1944. 1.9422 A8An72

Offers submitted pursuant to these announcements, if accepted, will become contracts with the Commodity Credit Corporation. Terms and conditions are given.

5757 BACKGROUND statement on shipping container situation. 3 p., processed. 1944. 1.9422 A34B12

5758 BOYLE, J. H. Dividing our food supply - allocations. 21 p., processed. 1944. 1.9422 A3D64

5759 CARLOT shipments of fruits and vegetables ...during 1943. 12 Nos., processed. 1944.
1.9 Ec741Car

Arizona, 6 p.; Colorado, 12 p.; Illinois, 7 p.; Iowa, 4 p.; Maine, 4 p.; Montana, 4 p.; New Mexico, 3 p.; North Carolina, 9 p.; Ohio, 4 p.; South Carolina, 11 p.; South Dakota, 1 p.; Wisconsin, 9 p.

5760 CARLOT unloads of fresh fruits and vegetables...during 1943. 6 Nos., processed. 1944.
1.9 Ec741Cu

Titles vary. Baltimore, 18 p.; Cincinnati, 17 p.; Dallas, 9 p.; Fort Worth, 11 p.; Oklahoma City, 11 p.; St. Louis, 28 p.

5761 COTTON: average grade and staple premiums and discounts, average spot price per pound for middling 15/16 inch (30), and sales in Memphis, Tennessee, 1937-38. 1 p., processed. n. d.
1.9422 C8C823

5762 CURED pork cuts - monthly average wholesale price per 100 pounds, San Francisco, 1943. Based on the mean of daily range of quotations. 1 p., processed. n. d. 1.9422 M8C92Sa

5763 CURED pork cuts - weekly average wholesale price per 100 pounds, San Francisco, 1943. Based on the mean of daily range of quotations. 2 p., processed. 1944. 1.9422 M8C92Saw

5764 CUT FOOD waste. 8 p. folder. 1944.
(NFC-12) 1 F733N

5765 FACT sheet on need for increased home canning and freezing of chicken. 4 p., processed. 1944. 1.9422 P05C43

5766 FACT sheet on the need for more tomatoes in 1944. 2 p., processed. 1944. 1.9422 V2T59

5767 FOOD distribution order. 9 Nos. 1944.
1 F733F

FDO 9, Revocation. 1942 Crop Eastern fire-cured, Western fire-cured, and Green River tobacco. 1 p. Apr. 8.

FDO 23, Revocation. Restrictions on the sale of specified canned fish. 1 p. Apr. 8.

FDO 34, Partial suspension. [On the use of glycine for civilian needs.] 1 p. Mar. 22.

FDO 58, Revocation. Manufacture of animal pet foods. 1 p. Feb. 26.

FDO 59, Revocation. Crude fish oil. 1 p. Feb. 29.

FDO 91, Termination. Restrictions on poultry in storage. 1 p. Apr. 1.

FDO 94. Restrictions on purchases and use of flaxseed. 2 p. Feb. 26.

FDO 95. Dairy products; milk sugar. 2 p. Mar. 13.

FDO 96. Corn required to be set aside. 2 p. Mar. 23.

5768 GENUINE Puerto Rican recipes. 4 p., processed. 1944. 1.9422 A2G282

Prepared for the "Consumer Time" program of Apr. 29.

5769 HOGS: monthly average price per 100 pounds ...1943. Based on the mean of daily range of quotations. 1 p., processed. n. d. 1.9422 L8H67Ba

Reports for Baltimore, Los Angeles, Louisville, Nashville, Peoria, St. Louis National Stock Yards, San Antonio, South St. Joseph, South St. Paul, South San Francisco.

5770 HOGS: weekly average price per 100 pounds ...1943. Based on the mean of daily range of quotations. 1 p., processed. 1944. 1.9422 L8H67Baw

Reports for Baltimore, Cincinnati, Los Angeles, Louisville, Montgomery, Nashville, Oklahoma City, Peoria, St. Louis National Stock Yards, San Antonio, South St. Joseph, South St. Paul, South San Francisco, Wichita.

5771 LOCALLY dressed fresh meats...monthly average wholesale price per 100 pounds, San Francisco, 1943. Based on the mean of daily range of quotations. Processed. n. d.

Beef. 1.9422 M8L78Bs

Lamb and mutton. 1.9422 M8L78Ls

Pork cuts and fresh pork carcasses. 1.9422 M8L78Ps

5772 LOCALLY dressed fresh meats...weekly average wholesale prices per 100 pounds, San Francisco, 1943. Based on the mean of daily range of quotations. Processed. 1944.

Beef. 1.9422 M8L78Baw

Lamb and mutton. 1.9422 M8L78Lsw

Pork cuts and fresh pork carcasses. 1.9422 M8L78Lsw

5773 MABEN, B. F. The food outlook in 1944 in the Western Region. 4 p., processed. San Francisco, 1944. 1.9422 A3M11

Address, Mar. 14.

5774 MARSHALL, LEE. Dairy farmers and the war. 6 p., processed. 1944. 1.9422 A2M35

Address, June 15, before the Dairymen's League Association, Inc., Syracuse, N. Y., on war milk problems and the immediate and post-war future.

5775 MARSHALL, LEE. Food procurement and disposition. 5 p., processed. 1944. 1.9422 A2M35

Address, June 14.

5776 MARSHALL, LEE. 1944 Outlook for canning. 6 p., processed. 1944. 1.9422 A2M35

Address, May 25.

5777 MARSHALL, LEE. Seeds for victory and peace. 5 p., processed. 1944. 1.9422 A2M35

Address, June 20.

5778 MARSHALL, LEE. This problem of [food] surpluses. 5 p., processed. 1944. 1.9422 A2M35

Address, June 21. Includes post-war planning.

5779 MARSHALL, LEE. Wheat--symbol of victory. 4 p., processed. 1944. 1.9422 A2M35

The contrast between our wheat position in 1918 and today; relief feeding. In an address, June 17.

5780 POLLOCK, E. O. How homemakers fit into the food picture. 10 p., processed. Chicago, 1944. 1.9422 A2P76

Address, May 7.

5781 POLLOCK, E. O. "Victory gardens in relation to our present food supply." 2 p., processed. Chicago, 1944. 1.9422 A2P76

Address, Feb. 17, at Grand Rapids, Mich. With particular reference to the dairy industry.

5782 POLLOCK, E. O. [Wartime food order work in the Midwest Region.] 9 p., processed. Chicago, 1944. 1.9422 A2P76

Address, Feb. 17, at Grand Rapids, Mich. With particular reference to the dairy industry.

5783 PURCHASE report of farm products for shipment under Lend-Lease and territorial food programs, and other special programs. Processed. 1944. 1.9422 A8In3

Issued for the following commodities when purchases are made: Cotton; Dairy and poultry products; Fish and fish products; Fruit, vegetable and products; Grains, cereals, feeds & seeds; Meat and meat products; Miscellaneous foodstuffs; Miscellaneous non-foodstuffs; Rice; Soybeans. Lists by commodity, the vendor, F. O. B. point, grade & type, packaging, quantity, and price.

5784 SHEEP and lambs: monthly average price per 100 pounds...1943. Based on the mean of daily range of quotations. Processed. n. d. 1.9422 L8Sh3Ba

Reports for Baltimore, Jersey City, Louisville, Nashville, Oklahoma City, Peoria, St. Louis National Stock Yards, South St. Joseph, South St. Paul, South San Francisco.

5785 SHEEP and lambs: weekly average price per 100 pounds...1943. Based on the mean of daily range of quotations. Processed. 1944. 1.9422 L8Sh3Baw

Reports for Baltimore, Louisville, Nashville, Peoria, St. Joseph, St. Louis National Stock Yards, South St. Paul, South San Francisco, Wichita.

5786 SHERWOOD, R. C. How well are civilian food needs being met. 15 p., processed. 1944. 1.9422 C1v2Sh5

Address, May 23. Includes nutritional requirements.

5787 SLAUGHTER of livestock, 1941. 1 p., processed. n. d. 1.9422 L8SL12

Monthly statistics by class of livestock.

5788 STRIOT middling and better (white and extra white) expressed as a percentage of total cotton production, by States, United States, 1929-43. 1 p., processed. 1944. 1.9422 C2St8

5789 TOBACCO market review, 1943-44 season. 28 p., processed. 1944. 1.9 Ec714Dc

Class 2: fire-cured, types 21, 22, 23, and 24.

5790 TOBACCO stocks report, January 1, 1944. 18 p., processed. 1944. 1.9 Ec714

5791 TOLERANCE tables to be used in connection with the enforcement of the Federal Seed Act. 9 p., processed. 1944. 1.9422 A2T57

Provided to take care of the unavoidable variation in the results of tests.

ENTOMOLOGY AND PLANT QUARANTINE, BUREAU OF

5792 AMENDMENT of flag smut quarantine. B. E. P. Q. - Q. 59, 2 p., processed. 1944. 1 F31

Modification of the existing prohibition against the importation of wheat from Australia, effective June 9.

5793 BARBER, G. W., and WILCOX, J. Styrene dibromide: a substitute for pyrethrum in insecticidal oil used for control of earworms [*Heliothis armigera*] in sweet corn. U. S. Bur. Ent. and Plant Quar. E-619, 3 p., processed. 1944. 1.9 En83

5794 BISHOPP, F. C., and SMITH, C. N. Combating the American dog tick [*Dermacentor variabilis*], carrier of Rocky Mountain spotted fever in the central and eastern States. U. S. Bur. Ent. and Plant Quar. E-454, rev., 5 p., processed. 1944. 1.9 En83

5795 BUSBEY, R. L. Methyl bromide as an insect fumigant--a review of the literature through 1940. U. S. Bur. Ent. and Plant Quar. E-618, 38 p., processed. 1944. 1.9 En83

5796 DEAN, F. P. A small injector for use in mixing sprays. U. S. Bur. Ent. and Plant Quar. ET-217, 4 p., processed. 1944. 1.9 En83Et

5797 MEXICAN fruitfly [*Anastrepha ludens*] quarantine. B. E. P. Q. --Q. 64, 6 p., processed. 1944. 1 F31

Revision of regulations, effective July 3, 1944.

5798 RULES and regulations of Bureau of Entomology and Plant Quarantine. p. 1986-2062. 1944. 1 En86R

"1942 Cumulative Supplement Chapter III, Title 7, of the Code of Federal Regulations. June 2, 1938, to June 1, 1943."

5799 WHITE-FRINGED beetle [*Pantomorus*] administrative instructions modified; treatments authorized. B. E. P. Q. 503, 5th rev. sup. 1, 2 p., processed. 1944. 1.9 F73

Methyl bromide fumigation. Effective July 1, 1944.

EXPERIMENT STATIONS, OFFICE OF

5800 LIST of Agricultural Experiment Stations in the United States, July, 1944. 2 p., processed. 1944. 1.9 Ex6L1

Post-office addresses; names of directors.

EXTENSION SERVICE

5801 AN EXTENSION supervisor looks at his job... A suggested list of questions to be considered at conferences of State and Federal supervisors. 7 p., processed. n. d. 1.913 F5Ex8

5802 LECTURE for slidefilms. 2 Nos., processed. 1944. 1.9 Ex892La

No. 644. Wartime food conservation among Negro farmers, by O. P. Malcolm, Bertha Gericke, and Sherman Briscoe. 3 p. May.

No. 649. A simple way to iron a shirt, by Elaine Knowles. 5 p. June.

5803 NATIONAL, State, and local farm labor stories published in the Extension Service Review in 1944. 51 p., processed. n. d. 1.913 E2N21

5804 NEIGHBORHOOD leaders and how they have functioned, as reported in articles appearing in the Extension Service Review, March 1942 - March 1944. 71 p., processed. 1944. 1.913 A2N31

5805 PENALTY privilege. 5 p., processed. 1944. 1.913 A2P37

Eligibility of material for free mailing.

FARM CREDIT ADMINISTRATION

5806 BAIN, H. M. Cooperative marketing of rice and its part in the war emergency. U. S. Farm Credit Admin. C. C-129, 46 p. 1943. 166.2 C4923

5807 REVIEW of State reports on post-war planning with special reference to agricultural cooperation. 26 p., processed. 1944. 1.955 C2R32

In memorandum form from Harold Hedges, Acting Chief Cooperative Research and Service Division, to the Secretary of Agriculture.

5808 REVISED rules and regulations for production credit associations organized under the Farm Credit Act of 1933 [effective Dec. 1, 1943]. 6 p., processed. 1943. 1.955 A2R32

5809 SPOKANE BANK FOR COOPERATIVES. Financing farmers' cooperative associations, 1933-1943. 52 p. Spokane, Wash., 1944. 284.2 Sp6

FARM SECURITY ADMINISTRATION

5810 FARM Security Administration farm purchase loans. U. S. Farm Security Admin. FSA P. 130, 4 p., processed. n. d. 1.95 F94

5811 HELPING farmers help themselves; the rehabilitation program of the Farm Security Administration. U. S. Farm Security Admin. FSA P. 131, 6 p., processed. n. d. 1.95 F94

FOREIGN AGRICULTURAL RELATIONS, OFFICE OF

5812 ECONOMIC plants of interest to the Americas. 1 No., processed. 1944. 1.943 Ec72
Contents: Grasses producing essential oils, by J. R. Swallen. 29 p.

FOREST SERVICE

5813 BETTS, H. S. American woods. 2 Nos., processed. 1944. 1.9 F76Ain

Alaska yellow-cedar (*Chamaecyparis nootkatensis*) [*Falsecypress*, *nootka*]. 4 p. June.

Chestnut (*Castanea dentata*). 9 p. May.

5814 BLEW, J. O. Treating wood in pentachlorophenol solutions by the cold-soaking method. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1445, 8 p. Madison, Wis., 1944. 1.9 F761R

5815 BROWNE, F. L., and SCHWEBS, A. C. Moisture-excluding effectiveness and weight of aircraft finishes on papreg and on plywood. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1598, 12 p. Madison, Wis., 1944. 1.9 F761R

U. S. Army-Navy-Civil Committee on Aircraft Design Criteria, and University of Wisconsin cooperating.

5816 CLARKE-MCNARY law conference, St. Louis, Missouri, April 5-13, 1944. Preliminary report. 30 p., processed. 1944. 1.962 A2C55

Federal-State cooperation in forest fire control.

5817 DAVIS, E. M. Aircraft veneers in yellow birch [*Betula lutea*], hard maple [*Acer*], yellow-poplar [*Liriodendron* or *Tuliptree*], and sweetgum [*Liquidambar*]. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1599, 10 p. Madison, Wis., 1944. 1.9 F761R

U. S. Army-Navy-Civil Committee on Aircraft Design Criteria, and University of Wisconsin cooperating.

5818 FIRST aid to farm forestry; a handbook for western Oregon and Washington farmers. 12 p., processed. 1944. 1.962 A2F51

U. S. Soil Conservation Service, Oregon State Board of Forestry, Oregon State College, School of Forestry, Washington Department of Conservation and Development, Division of Forestry cooperating.

- 5818 FOREST statistics for Yamhill County, Oregon. U. S. Forest Serv. Pacific Northwest Forest and Range Expt. Sta. Forest Survey Rpt. 91, 15 p., processed. Portland, Oreg., 1943. 1.9622 P2F76
- From the forest survey inventory revised in 1942.
- 5820 HARRIS, E. E. Hydrolysis of wood by percolation with dilute sulfuric acid and the fermentation of the resulting wood liquors. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1446, 58 p. 1944. Ref. 1.9 F761R
- U. S. War Production Board, Office of Production Research and Development, and the University of Wisconsin cooperating.
- 5821 HIGHLIGHTS of the forest situation on the national forests of western Montana. U. S. Forest Serv. North. Rocky Mountain Forest and Range Expt. Sta. Forest Survey, Statis. Serv. 18, 18 p., processed. Missoula, Mont., 1944. 1.9622 N3F761
- 5822 INSTRUCTIONS for preparation of "area and cost" estimates. 12 p., processed. 1944. (P Studies. Special. Area & Cost.) 1.962 F1In7
- Protection from fire.
- 5823 KOMMERS, W. J. The fatigue behavior of Douglas-fir [*Pseudotsuga taxifolia*] and Sitka spruce [*Picea sitchensis*] subjected to reversed stresses superimposed on steady stresses. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1327-A, 5 p. Madison, Wis., 1944. 1.9 F761R
- Supplement to Mimeog. R1327.
- U. S. Army-Navy-Civil Committee on Aircraft Design Criteria, and University of Wisconsin cooperating.
- 5824 LIST of State forestry agencies. 5 p., processed. Feb. 1, 1944. 1.9 F7681B
- 5825 METHODS of applying wood preservatives. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R154, rev., 21 p. Madison, Wis., 1944. 1.9 F761R
- Wisconsin University cooperating.
- 5826 MORAVETS, F. L. Forest statistics for Lincoln County, Oregon. U. S. Forest Serv. Pacific Northwest Forest and Range Expt. Sta. Forest Survey Rpt. 93, 20 p., processed. Portland, Oreg., 1944. 1.9622 P2F76
- 5827 PARTIAL list of Government publications of interest to architects, builders, engineers, and retail lumbermen. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1081, 19 p. Madison, Wis., 1944. 1.9 F761R
- Wisconsin University cooperating.
- 5828 REPORT of the U. S. Forest Service programs resulting from the New England hurricane of September 21, 1938. 594 p., processed. Boston, Northeastern Timber Salvage Administration, 1943. Ref., p. 227-231. 1.962 A2R294
- Hazard reduction work, including fire control; timber salvage program.
- 5829 THE STORY of some sick land. 18 p., processed. 1944. 1.9621 R4St7
- Range lands of Escalante, Utah, with a suggested course of action.
- 5830 TIMBER production war project handbook. 4 Nos., processed. Looseleaf sheets. 1944. 1.962 A2H19
- Amendment list number 14, 15, 17, and 18.
- 5831 WANGAARD, F. F. Summary of information on the durability of aircraft glues. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1530, 13 p. Madison, Wis., 1944. 1.9 F761R
- U. S. Army-Navy-Civil Committee on Aircraft Design Criteria, and University of Wisconsin cooperating.
- 5832 WOOD preservatives. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R149, rev., 12 p. Madison, Wis., 1944. 1.9 F761R
- Wisconsin University cooperating.

HUMAN NUTRITION AND HOME ECONOMICS, BUREAU OF

- 5833 EFFECT of feeding certain fish products on the odor and flavor of roasted turkeys. 8 p., processed. 1944. (A. H. D. 74) 1.9 An52Ah

INFORMATION, OFFICE OF

- 5834 ABRIDGED chronology of agriculture's part in the war. 18 p., processed. May 11, 1944. 1.914 A5C46A
- Events and actions of the Department of Agriculture in furthering the war effort.
- 5835 FARM safety. 3 p., processed. 1944. Ref., p. 2-3. 1.914 A5F733
- National Farm Safety Week, July 23-29, endorsed by Secretary Wickard and War Food Administrator Marvin Jones.
- 5836 MOTION picture films of the United States Department of Agriculture distributed in [various States]. 6 Nos., processed. 1944. 1.913 M3M85
- Lists of films available and where application should be made in Arizona, Arkansas, Florida, Georgia, North Carolina, and South Dakota.

LABOR, OFFICE OF

- 5837 GENERAL statement regarding release of men from the armed forces to return to the farm. 1 p., processed. 1944. 1.9424 L2G28
- Procedure to be followed in applying for release.

LIBRARY

- 5838 HANNAY, A. M. Land settlement; a list of references. U. S. D. A. Libr. Libr. List 9, 167 p., processed. 1944. 1.916 L612
- Partially supplements the Bibliography on Land Settlement and the Bibliography on Land Utilization, issued by the U. S. Department of Agriculture in 1934 and 1938, as Miscellaneous Publication No. 172 and No. 284, respectively.
- 5839 PUBLICATIONS of interest to Farm Security Administration personnel. 8 p., processed. Milwaukee, 1944. 1.916 M64Pfa
- List of material on file in the Milwaukee Branch Library.

MATERIALS AND FACILITIES, OFFICE OF

- 5840 MERRILL, R. M. 1944 Farm machinery and supply situation. 6 p., processed. 1944. 1.9424 M2M55
- Presented at WFA - Press - Radio Meeting, Chicago, Mar. 5.

PERSONNEL, OFFICE OF

- 5841 MANAGEMENT and supervision; JIT, JMT, JRT. 7 p., processed. n. d. 1.917 T2M31
- Job Instruction Training; Job Methods Training; Job Relations Training.
- 5842 STATISTICAL summary of employment in the Department of Agriculture; December, 1943. 19 p., processed. 1944. 1.917 A2St2

PLANT INDUSTRY, SOILS,
AND AGRICULTURAL ENGINEERING, BUREAU OF

- 5843 DAIRY barn requirements. 18 p., processed. 1944. 1.965 E2D14
- U. S. Bureau of Dairy Industry cooperating.
- 5844 EDWARDS, M. J., and ABLEITER, J. K. Soil survey of Billings County, North Dakota. U. S. Bur. Plant Indus., Soils and Agr. Engin. Ser. 1934, No. 25, 111 p. 1944. 1 So32F
- North Dakota Agricultural Experiment Station cooperating. Folded map in pocket.
- 5845 VESSEL, A. J., and WADE, J. G. Soil survey of Vanderburgh County, Indiana. U. S. Bur. Plant Indus., Soils and Agr. Engin. Ser. 1939, No. 2, 148 p. 1944. 1 So32F
- Indiana (Purdue) University Agricultural Experiment Station cooperating. Folded map in pocket.

RURAL ELECTRIFICATION ADMINISTRATION

5846 NEWSLETTER topics. 1 No., processed. St. Louis, May 4, 1944. 1.933 N47
Includes a brief history of REA, which completed its ninth year of operation in May.

SECRETARY, OFFICE OF

5847 WICKARD, C. R. Buying war bonds - a brake on land boom. 2 p., processed. 1944. 1.914 R2R11
Radio address. June 12.

5848 WICKARD, C. R. Farm credit looks ahead. 7 p., processed. 1944. 1.91 A2W63
Address at meeting of district boards of directors of the Farm Credit Administration, June 15.

SOIL CONSERVATION SERVICE

5849 ANDERSON, H. O., MITCHELL, D. R., and MCNALL, P. E. Farm business summary, Fennimore farm account work, 1943. Pts. I-II, 14 p. each. La Crosse, Wis., 1944. 1.96 Ad6An

Wisconsin Agricultural Experiment Station and Wisconsin State Soil Conservation Committee cooperating.
Pt. I. Small farms [less than 92 acres of crops]; Pt. II. Large farms [92 acres of crops and over].

5850 CHAMBERS, T. B. Engineering developments in soil and water conservation. 9 p., processed. n. 1. 1.96 Op2

5851 CONSERVATION farming returns more food on the same land. 7 Nos. 4 p. each, processed. 1944. 1.96 Ad6Cf

U. S. Agricultural Adjustment Agency, North Dakota Experiment Station, and Extension Service, joint authors. Burleigh County, Kidder County, and Cedar Soil Conservation Districts cooperating.

Contents: Control erosion by strip cropping; Grass for field waterways; Grass for hay and pasture; Rotation of crops; Select the land for crops; Trees for protection and farm use; Water for livestock.

5852 HUFF, A. H. The hydraulic design of rectangular spillways. 64 p., processed. Minneapolis, St. Anthony Falls Hydraulic Lab., 1944. 1.96 R31Hys
Minnesota Agricultural Experiment Station cooperating.

5853 LOVE, L. E. Keeping tractors fit to fight. U. S. Soil Conserv. Serv. Regional B. 92 (Engin. Ser. 8), 6 p., processed. Albuquerque, N. Mex., 1944. 1.9608 R26

5854 MITCHELL, D. R., ANDERSON, H. O., and MCNALL, P. E. Tenth annual report of the Coon Creek farm account work, La Crosse, Monroe, and Vernon Counties, 1943. 15 p., processed. La Crosse, Wis., 1944. 1.96 Ad6A

Wisconsin Agricultural Experiment Station cooperating.

Based on records for 26 farms. Includes food production in 1943; probabilities for 1944.

5855 PICK milkweed pods. Save a life. 4 p., processed. 1944. 1.96 R31Pim

5856 PRESTON, J. F. Woodland management in the coordinated farm conservation program of the Soil Conservation Service. 12 p., processed. 1944. 1.96 Op2Pre

Summary of a discussion at several zone technicians' meetings during May and June 1944.

5857 SCHERER, O. J. Narrative description of South Dakota land forms with reference to ground water. 48 p., processed. Lincoln, Nebr., 1943. 1.9607 M16

5858 VANATTA, E. S. Physical land conditions in Perry County, Missouri. 24 p., processed. Milwaukee, Wis., 1944. 1.9605 P562

A soil conservation survey. Includes classes of land according to use capability.

5859 WINSOR, J. H., and VEATCH, C. L. Physical land conditions in Polk County, Georgia. U. S. Soil Conserv. Serv. Physical Land Survey 34, 55 p. 1944. 1.6 Sc31

SOLICITOR, OFFICE OF

5860 HILBUN, HENRY, JR. Legal aspects of irrigation in the Southeast. 21 p., processed. 1944.

1.918 L52
In form of a memorandum to Chief, Soil Conservation Service.

WAR FOOD ADMINISTRATION

5861 FOOD conservation education in the elementary school program. 22 p. 1944. (NFC-13)

1 F733N
U. S. Office of Education cooperating.

5862 JONES, MARVIN. It depends on you and me. 4 p., processed. 1944. 1.9424 A2J72
Address, June 11, on the wartime food program.

5863 JONES, MARVIN. Our future food supply. 3 p., processed. 1944. 1.9424 A2J72
Radio address, May 26.

5864 REDESIGNATION and renumbering of Orders. 1 p. Apr. 20, 1944. 1 F733F

The Food Production orders, the Food Distribution orders, the Commodity Credit orders, and Food directives, shall be known as War Food orders.

5865 REQUEST for program determination for dehydration, 1944. 9 p., processed. 1944. 1.9424 D2R29

Deals with skim milk, but includes a résumé of the over-all milk situation.

5866 SELLERS, ASHELY. The food program for 1944. 14 p., processed. 1944. 1.9424 P2Se4

Address, Feb. 27, on requirements, production goals, prices, and distribution.

5867 WAR FOOD Order. 33 Nos. 1944. 1 F733F
WFO 1, amend. 9. Partial suspension with respect to the use of lard. 1 p. June 22.

WFO 2-6. Butter [percentage to be set aside in July and August 1944]. 1 p. June 19.

WFO 4-6. Cigar filler and binder types of tobacco. 1 p. June 13.

WFO 7-1, amend. 3. Raw sugar allotments. 1 p. June 15.

WFO 15-8. Cheddar cheese [percentage to be set aside in July and August 1944]. 1 p. June 19.

WFO 18-3, amend. 5. Tea quotas, packing restrictions, reports, and records for packers and wholesalers. 2 p. June 26.

WFO 22-6, amend. 1. Canned vegetables, canned fruits, canned vegetable juices, and canned fruit juices required to be set aside during 1944. 3 p. June 9.

WFO 25-1, amend. 3. Quotas and records prescribed for cocoa beans. 1 p. June 15.

WFO 33, Revocation. Termination of required recoveries of glycerine. 1 p. June 28.

WFO 39, amend. 1. Restrictions on use, processing, and refining of tung oil. 1 p. June 9.

WFO 42, amend. 8. Restrictions on use of fats and oils [in manufacture of paste and powdered abrasive soap] removed. 1 p. June 9.

WFO 44, amend. 3. Restrictions on 1944 pack of canned fish. 2 p. June 29.

WFO 45-1. Beans; requirement of reports. 1 p. June 7.

WFO 50, amend. 2. Purchase and sale of domestic wool. 2 p. June 23.

WFO 53, amend. 4. Restrictions on use and distribution of animal oil, neat's-foot oil, and red oil. 2 p. June 9.

WFO 54-4, amend. 1. Dried skim milk [to be set aside]. 1 p. June 22.

WFO 55, amend. 2. [Restrictions relative to the shipment of] California plums. 2 p. June 30.

WFO 65, 65-1, Termination. Bartlett and Beurre Hardy pears grown in California, Oregon, or Washington. 1 p. June 30.

WFO 72, amend. 2. Allocation of imported salted fish. 3 p. June 28.

WFO 78, amend. 1. Procedural regulations (administered by the Office of Distribution); issuance of orders resulting from violations of priority or allocation orders. 3 p. June 3.

WFO 79, amend. 2. Conservation and distribution of fluid milk and cream. 1 p. June 21.

WFO 79, Gen. amend. 2. General amendment to certain War Food Orders allocating milk, milk byproducts, and cream pursuant to War Food Order No. 79, as amended. 1 p. June 21.

Also amendments to WFO 79, affecting sales areas which were issued during June

WFO 81, amend. 2. Oil of peppermint. 1 p. June 28.

WFO 83, 83-1, 83-2 Termination. Apples. [WFO 83, as amended restricted the sale of lower grades of apples in certain areas.] 1 p. June 6.

WFO 85 Termination. Grapefruit grown in Cameron, Hidalgo, or Willacy Counties, Tex. 1 p. June 26.

WFO 86, amend. 1. Soap. [Provision removed requiring the use of additional rosin in the manufacture of soap.] 1 p. June 13.

WFO 88 Termination. Apples. [Set aside orders for higher grades in Washington or Oregon.] 1 p. June 10.

WFO 94, amend. 2. Oilseeds; removal or restrictions for California and Oregon. 1 p. June 6.

WFO 98, amend. 3. Purchase of corn acquired by Commodity Credit Corporation. 1 p. June 10.

WFO 99. Use of vitamin A in mixed feed. 1 p. May 15.

WFO 101. Cucumber pickles and pickle products. 2 p. June 2.

WFO 102. Georgia peaches. [Restrictions relative to shipments.] 1 p. June 7.

WFO 103. Corn set aside. 1 p. June 23.

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS
AUGUST 1944

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Arizona Agricultural Experiment Station, Tucson

5888 FIFTY-FOURTH annual report for the year ending June 30, 1943. 95 p. 1944. 100 Ar4

Research reported on agricultural chemistry and soils, agricultural economics and rural sociology, agricultural engineering, agronomy, animal husbandry, animal pathology, botany and range ecology, dairy husbandry, entomology and economic zoology, horticulture, human nutrition, plant breeding, plant pathology, and poultry husbandry.

Colorado Agricultural Experiment Station, Fort Collins

5869 BURDICK, R. T., and others. Buying a farm in Colorado. Colo. Agr. Expt. Sta. B. 485, 15 p. 1944. 100 C71S

Alvin Kezer, A. M. Binkley, and R. C. Tom, joint authors.

5870 COLORADO farm bulletin, v. 6, No. 3, 15 p. May/June 1944. 100 C71S

Connecticut (State) Agricultural Experiment Station, New Haven

5871 ZAPPE, M. P. Laws and regulations concerning the inspection of nurseries in Connecticut and transportation of nursery stock. Conn. (State) Agr. Expt. Sta. C. 158, 41 p. 1944. 100 C76St

Delaware Agricultural Experiment Station, Newark

5872 BAKER, G. L., and GOODWIN, M. W. Fruit jellies - XII. Effect of methyl ester content of pectinates upon gel characteristics at different concentrations of sugar. Del. Agr. Expt. Sta. B. 246, 33 p. 1944. 100 D37S

Florida Agricultural Experiment Station, Gainesville

5873 ENGEL, W. W. Coryza and roup in chickens. Fla. Agr. Expt. Sta. Press B. 596, 3 p. 1944. 100 F66S

Hemophilus gallinarum is the specific micro-organism causing infectious coryza.

5874 MEHRHOF, N. R., and others. Defluorinated superphosphate in chick rations. Fla. Agr. Expt. Sta. Press B. 597, 3 p. 1944. 100 F66S

O. K. Moore, G. K. Davis, and S. P. Marshall, joint authors.

5875 RUEHLE, G. D. A new organic fungicide for control of potato late blight in Florida. Fla. Agr. Expt. Sta. Press B. 598, 4 p. 1944. 100 F66S

Phytophthora infestans, fungus causing late blight.

Georgia Agricultural Experiment Station, Experiment

5876 WOODROOF, N. C., COLE, J. R., and HUNTER, J. H. Leaf spot control for increased peanut yields. Ga. Agr. Expt. Sta. C. 145, 11 p. 1944. 100 G29S

Georgia Coastal Plain Experiment Station, Tifton

5877 PRODUCTION and storage of sweet potatoes for the seed-piece method of planting. Ga. Coastal Plain Agr. Expt. Sta. Mimeog. Paper 28, 2 p. 1944. 100 Ga292M

Idaho Agricultural Experiment Station, Moscow

5878 KENKNIGHT, GLENN. Pea diseases in Idaho. Idaho Agr. Expt. Sta. B. 253, 13 p. 1944. 100 Id1

5879 KRAUS, J. E. Progress report of potato research, Aberdeen Experiment Station. Idaho Agr. Expt. Sta. C. 88, 8 p. 1944. 100 Id1

Indiana Agricultural Experiment Station, Lafayette

5880 HARTMAN, J. D., and GAYLORD, F. C. The Purdue 44 muskmelon. Ind. Agr. Expt. Sta. C. 295, 8 p. 1944. 100 In2P

5881 MULVEY, R. R. A new era in oat production. Ind. Agr. Expt. Sta. C. 296, 4 p. 1944. 100 In2P
Disease resistant varieties.

Iowa Agricultural Experiment Station, Ames

5882 BURNETT, L. C., and MURPHY, H. C. Small-grain: information from experiments in progress. Iowa Agr. Expt. Sta. Leaflet F. C. 17, 16 p., processed. 1943. 100 Io9Lf

5883 BURNETT, L. C., and MURPHY, H. C. Small-grain: information from experiments in progress. Iowa Agr. Expt. Sta. Leaflet F. C. 18, 13 p., processed. 1944. 100 Io9Lf

Kentucky Agricultural Experiment Station, Lexington

5884 BEERS, H. W. Effects of war on farm population in Kentucky. Ky. Agr. Expt. Sta. B. 456, 24 p. 1944. 100 K41

5885 BONDURANT, J. H. Farm labor situation in the central bluegrass area. Ky. Agr. Expt. Sta. Farm Ec. Misc. 137, 6 p., processed. 1943. 281.9 K41

5886 BONDURANT, J. H., and BYERS, G. B. Farm labor situation in the Pennyroyal. Ky. Agr. Expt. Sta. Farm Ec. Misc. 136, 10 p., processed. 1943. 281.9 K41

5887 BONDURANT, J. H. War labor supply and farm production on eastern Kentucky farms: report of progress. Ky. Agr. Expt. Sta. Farm Ec. Misc. 131, 23 p., processed. 1943. 281.9 K41

5888 BYERS, G. B. Custom rates for farm jobs - 1942 (Report of progress). Ky. Agr. Expt. Sta. Farm Ec. Misc. 134, 33 p., processed. 1943. 281.9 K41

5889 BYERS, G. B. Farm wages in Kentucky, 1938-1943. (Progress report). Ky. Agr. Expt. Sta. Farm Ec. Misc. 138, 12 p., processed. 1943. 281.9 K41

5890 BONDURANT, J. H., and BYERS, G. B. Farm labor situation in the lower Ohio Valley. 12 p., processed. Ky. Agr. Expt. Sta., 1943. 281.9 K41

Louisiana Agricultural Experiment Station, University Station, Baton Rouge

5891 DAIRY research digest, v. 2, No. 2, 4 p. June 1944. 44.8 D1429

Maine Agricultural Experiment Station, Orono

5892 BAKER, GREGORY. The primary wood using industries of Piscataquis County for the year 1942. Maine Agr. Expt. Sta. Misc. P. 590, 10 p., processed. 1944. 100 M28S

Maryland Agricultural Experiment Station, College Park

- 5893 BURDETTE, R. F. Fresh fruit and vegetable containers salvaged in Maryland. Md. Agr. Expt. Sta. Misc. P. 13, 8 p., processed. 1943. 100 M44
- 5894 DEVAULT, S. H., HAMILTON, A. B., and POFFENBERGER, P. R. Farm labor requirements in Maryland. Md. Agr. Expt. Sta. Misc. P. 15, 9 p., processed. 1943. 100 M44
- 5895 ROTHGEB, R. G. The performance of hybrid corn in 1943. Md. Agr. Expt. Sta. Misc. P. 19, 16 p. processed. 1943. 100 M44
- 5896 ROTHGEB, R. G. Sweet corn field trials, 1943. Md. Agr. Expt. Sta. Misc. P. 20, 6 p., processed. 1943. 100 M44
- 5897 WALKER, W. P., and others. Machinery on farms in Maryland. Md. Agr. Expt. Sta. Misc. P. 16, 9 p., processed. 1943. 100 M44
- A. M. Ahalt, S. H. Devault, and P. R. Poffenberger, joint authors.

Massachusetts Agricultural Experiment Station, Amherst

- 5898 HAYS, F. A. Variability in egg weight in Rhode Island Reds. Mass. Agr. Expt. Sta. B. 411, 16 p. 1944. 100 M38H
- 5899 SOUTHWICK, LAWRENCE, and FRENCH, A. P. The identification of plum varieties from non-bearing trees. Mass. Agr. Expt. Sta. B. 413, 51 p. 1944. 100 M38H
- 5900 WHITCOMB, W. D. The cabbage maggot (Hylemya brassicae), Mass. Agr. Expt. Sta. B. 412, 28 p. 1944. 100 M38H
- 5901 GUNNESS, C. I. Meteorological observations for May 1944. Mass. Agr. Expt. Sta. Met. Ser. B. 665, 4 p. 1944. 100 M38H

Michigan Agricultural Experiment Station, East Lansing

- 5902 DICKERSON, M. B. State supervision of local taxation and finance in Michigan. Mich. Agr. Expt. Sta. Spec. B. 327, 76 p. 1944. Ref., p. 74-76. 100 M58S
- 5903 BRIGHTWELL, W. T., and JOHNSTON, STANLEY. Pruning the highbush blueberry. Mich. Agr. Expt. Sta. Tech. B. 192, 24 p. 1944. 100 M58S
- 5904 CHURCHILL, B. R. Smooth bromegrass seed production in Michigan. Mich. Agr. Expt. Sta. C. 192, 22 p. 1944. 100 M58S
- 5905 DAY, M. W. Forest management for the eastern part of the Upper Peninsula of Michigan. Mich. Agr. Expt. Sta. C. 190, 22 p. 1944. 100 M58S
- 5906 THE QUARTERLY bulletin, v. 26, No. 4, p. 237-371. May 1944. 100 M58S

Mississippi Agricultural Experiment Station, State College

- 5907 HAMNER, A. L. The effect of boll weevil (Anthonomus grandis) infestation at different levels on cotton yield. Miss. Agr. Expt. Sta. B. 389, 11 p. 1943. 100 M69
- 5908 JONES, T. H., and ASHLEY, T. E. Home orchards in Mississippi. Miss. Agr. Expt. Sta. B. 393, 38 p. 1943. 100 M69
- Revision of Bulletin 350.
- 5909 POLK, H. D. Watering equipment for poultry. Miss. Agr. Expt. Sta. C. 119, 7 p. 1944. 100 M69
- 5910 MISSISSIPPI farm research, v. 7, No. 5, 8 p. June 1944. 100 M69M1

Missouri Agricultural Experiment Station, Columbia

- 5911 HASEMAN, LEONARD. Control of termites. Mo. Agr. Expt. Sta. B. 478, 15 p. 1944. 100 M693

5912 A YEAR'S work in the investigation of agricultural problems: work of the Agricultural Experiment Station during the year ending June 30, 1941. Mo. Agr. Expt. Sta. B. 477, 67 p. 1944. 100 M693

Research reported on agricultural chemistry and animal nutrition, agricultural economics and farm management, agricultural engineering, animal husbandry, botany, dairy husbandry, entomology, field crops, home economics, horticulture, poultry husbandry, rural sociology, soils, and veterinary science.

5913 JENKINS, LEE. Control of apple insects. Mo. Agr. Expt. Sta. C. 291, 15 p. 1944. 100 M693

New Jersey Agricultural Experiment Station, New Brunswick

- 5914 KING, W. A. Comparison of molasses-oat silage and phosphoric acid-oat silage as feeds for the milking cow. N. J. Agr. Expt. Sta. B. 708, 22 p. 1944. 100 N46S
- 5915 FISKE, J. G. Poison ivy. N. J. Agr. Expt. Sta. C. 482, 4 p. 1944. 100 N46S
- 5916 PIRONE, P. P., and others. Preparing garden soils. N. J. Agr. Expt. Sta. C. 477, 4 p. 1944. 100 N46S
- L. G. Schermerhorn, F. E. Bear, and C. H. Connors, joint authors.
- 5917 TIEDJENS, V. A., and others. Growing beans and peas in New Jersey home vegetable gardens. N. J. Agr. Expt. Sta. C. 480, 4 p. 1944. 100 N46S
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- 5918 TIEDJENS, V. A., and others. Growing leafy vegetables in New Jersey home gardens. N. J. Agr. Expt. Sta. C. 478, 6 p. 1944. 100 N46S
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APICULTURE AND APIS MELLIFERA

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CORRECTIONS

10499 PLEASE insert the word "Bot." after the word "Bot." in item 18601 in the May 1944 issue of the Bibliography of Agriculture.

AUTHOR INDEX

Item	Item	Item	Item
Abbott, A. F.....8721	Allworth, E. C.....5713	Arroniz Sala, C.....7160	Banner, V.....9130
Abbott, E. V.....6594	Allworth, Mrs. E. C...5713	Arthur, I. W.....9837	Bannerman, A. M.....10327
Abeijón Veloso, J.....7326	Almeida, D.....10179	Artom, C.....10429	Barba G., E.....9998
Abetz, K.....7759	Almquist, H. J.....8327	Asbestos Cement Prod.	Barber, G. W.....5793
Abejón, J.....9699	Althouse, S. L.....8399	Indus.....6283	Barber, W. E.....9290,10106
Abhyankar, V. S.....8066	Altschul, A. M.....6816	Ascham, R.....10035	Barkley, F. A.....6395-6
Ableiter, J. K.....5844	Alvarez Ullan, E.....9878	Ashby, A. W.....6204,6280	Barlow, Sir J.....10107
Ackerman, F. G.....9191	American Bankers' Assoc.	Ashby, W.....5691	Barmington, R....9176,9193
Adams, A. J. S.....8840	Comm. on Country Bank	Ashdown, D.....9096	Barnes, D. F.....8997
Adams, B. J.....10324	Oper.....6201	Ashley, T. E.....5908	Barnett, H. L.....6597,6652
Adams, P. G.....6138	American Soc. of Agr.	Ashton, C. D.....10326	Barr, B. A.....8025
Adams, R. L.....10043	Engin. Com. on Ext...9118	Askew, H. O.....8501	Barr, C. A.....7164
Addicott, F. T.....6595	Amery, W. B.....9308	Asmundson, V. S.....5977	Barr, D. E.....10049
Addinal, C. R.....10410	Ammann, G.....7328	Assis, F. de P.....8040	Barr, H. T.....9194
Addison, G.....6761	Ancash Estación Agri-	Assmann.....7760	Barraza Quiroga, F....8116
Adolph, W. H.....10411	cola.....7346	Associação Brasileira de	Barrentine, M. W.....6797
Afanasiev, M. M.....7050	Ancona, E. P.....7788	Normas Técnicas.9407,9879	Barreto, M. P.....8875
Agate, C.....8490	Andberg, W. G.....8115	Asthana, S. N.....6607	Barrett, C. N.....9578
Agrell, I.....9094	Ander, K.....8995	Atamanenko, A. N.....6394	Barrett, J. H.....9659
Aguiar, J. F.....7471	Anderson, A. W.....6453	Atchison, W. A.....8252	Barrett, L. I.....7722
Ahalt, A. M.....5897,9126	Anderson, B. E.....9541	Atchley, F. M.....6057	Barrett, R. H.....6041-2
Ahlberg, O.....8871	Anderson, B. L.....9367	Atkins, C. D.....9880	Barretto, U. P...6911,6932
Ahlgren, G. H....6120,7157	Anderson, C.....6650	Atkins, G. S.....9129	Barros, R.....10010
Ahrendt, L. W. A....6495	Anderson, D. B.....6817	Atkinson, F. E.....9695	Barrus, M. F..6598-9,6653,
Aiyar, A. V. S.....10325	Anderson, E.....6909	Atkinson, I. S.....9766	8627
Akeley, R. V.....7327	Anderson, E. E.....9111	Atterbury, T.....10047	Bartels, L. C.....6958
Akers, J. B.....7847	Anderson, G. K.....10414	Aubert, S.....6878	Barth, A.....6879
Ala. Polytech. Inst. Agr.	Anderson, H. O...5849,5854	Auerman, L. IA.....6290	Barthel, W. F.....8633
Ext. Serv.....5960-71	Anderson, J. A...6924,9541	Ausemas, E. R.....6680	Bartlett, L. M...8628,8998
Alagoas, Brazil. Departamento	Anderson, L. D...8996,9065	Austin, C. P.....9368	Bartley, F.....6547
Estadística.....10362	Anderson, M.....6024	Australia. Joint Blow-	Barton, G. S. H.....10159
Alam, N.....6851	Anderson, P. A.....6068	fly Com.....8873	Bascialli, P. C.....6910
Alazraqui, J. M.....6649	Anderson, P. J...7077,9994	Avens, A. W.....8935	Basterrechea, L. de...8171
Albareda Herrera, J. M.....7520	Anderson, W. A.....10044	Avigdor, S.....10287	Bastos, A. de M..6734,9860
Albaugh, E.....10187	Andersen, E. E.....8623	Axyby, J. L.....8506	Basu, U. P.....9881
Albedyll, von.....7607	Andersson, P.....8722	Aymeric, A.....9238	Batalla de Rodriguez, M. A.....6480
Albert, A. R.....6189	Andrade, B. M. de...7924	Ayyar, R. V.....8024	Bate-Smith, E. C...9861-2
Albrecht, H. R.....6950	Andrade, T. de.....9406	Ayyar, T. S. V...8228,8507	Bateman, G. Q.....6172
Albrecht, W.....6432	Andreev, N. G.....6393	Bacal, B.....7711	Batma, H. N.....6352
Alcock, A. W...9779,10412	Andren, F.....6596	Bach, F.....7052	Battles, O. V.....7918
Alder, B.....8324	Andres, J. M.....6910	Bachelor, P.....7662	Bauch, G. D.....7772
Alderman, W. H.....6077	Andresen, N.....8170,9259	Bachtel, M. A.....8067	Baumann, R. V.....6061
Aldersey, A. H. E...10236	Andreu Lazaro, J....6324	Badell, G. G.....10256	Baumgartner, J.....7175
Aldrich, S. A.....6951-2	Andrews, A. L.....6953	Badoux, H.....7745	Bavendamm, W.....6795
Aldrich, S. R.....6908	Andrews, T. B.....7158	Bäckström, K.....6865	Baver, L. D.....10160
Alekseev, P. A.....6288	Andrews, W. S.....7159	Baensch, H.....8103	Bawden, F. C.....6706
Alexander, A. K. S.8325-6,	Androsik, A. S.....6289	Baer, E. G.....8302	Baxter, G.....7623
8396-8	Anglo-Amer. Caribbean	Báez, M.....7473	Bayley, C. H.....9650
Alexander, C. C.....9038	Comm.....6202-3	Bagnall, D. J. T...9369	Bazemore, G. M.....10022
Alexander, C. P.....8872	Angulo, J. J.....7430	Bailey, A. E.....9911	Beach, W. S.....6150
Alexander, E. D.....7530	Anjaria, J. J.....6317	Bailey, C. W.....10021	Beadle, G. W.....6762
Alexander, O. R.....9341	Annecke, S.....8910	Bailey, D. W.....7329	Beamish, H. V.....8244
Alexander, V.....9127	Anson, M. L.....10415	Bailey, E. H.....7511	Beams, H. W.....6796
Alexander H., A.....7966	Antles, L. C.....10045-6	Bailey, H. L.....8625	Beard, F. E.5916,6120,7703,
Alexin, L.....9919	Antonil, J. A.....6954	Bailey, L. H.....7161	10188
Alfaro, A.....8836	Arber, A.....6454	Bailey, R.....7162	Beard, D. F.....6912
Alfend, S.....9405	Arbour, M. B.....6955	Bailey, R. Y.....6957	Beard, J. S.....6481
Alfonso, J. L.....7472,	Arbuckle, W. S.....5950	Bain, H. M.....5806	Beardmore, H. P.....8508
7744,7749	Arbuzova, E. M.....9450	Baine, D. C.....6651	Beattie, H. E. R.....7967
Algeria. Direction de	Arceneaux, G....7051,9969	Baker, E. W.....8801-2,8874	Beattie, H. G.....9754
l'Economie Algérienne.	Ardagh, J.....6455	Baker, F. M.....10048	Beattie, W. R.....5696
Service de l'Arboriculture.....7094	Ares, F. N.....9810	Baker, G. L.5872,5892,9726	Beatty, J. A.....5961
Algeria. Service de	Ari, O.....6411	Baker, J. M.....9811	Beaufoy, S.....8999-9000
l'Elevage.....8491	Ariz. Agr. Expt. Sta..5868	Baker, O. E.....6240	Beaulehole, C.....6548
Ali, C. S.....10479	Ark. Agr. Col. Ext.	Balansard, J.....6794	Becherer, A.....6497
Ali, F.....8266	Serv.....5972-6	Balcke.....7531	Beck, J. R.....5714
Aljo.....7429	Arner, A.....9128	Balfour, Lady E. B...6428	Beck, R. S.....9460
Allan, P. B. M.....8994	Armitage, F. D.....9768	Balfour-Browne, F....8837	Becker, J. A.....5706
Allan, P. F.....8622	Armour, M. L.....7011	Balks, R.....7532	Becker, R. B....7925,8068
Allen, C. K.....6496	Armstrong, O....6139,6146	Ball, G. J.....7163	Beckett, E.....7165
Allen, M. C.....10105	Armstrong, T.....9048	Ball, J. F.....7116	Bee, J. M.....10161
Allen, M. H.....9274	Arneson, S. V.....9253	Ball, R. F.....8371	Beecham, H. A.....9195
Allen, R. J. L.....10413	Arnim-Muskau, H., Graf	Ballou, C. H.....8626	Beechwood, C. T.....6172
Allen, T. C.....6186,6200	von.....7721	Bandemer, S. L.....9920	Beegle, A.....10488
Aller, C. C.....9700	Arnold, C.....6002	Banerji, I.....6733	Beeman, L. A.....7875
Allheimen, H.....7720	Arnold, F.....6024	Banfe, C.....8243	Beers, H. W.....5884
Allmendinger, D. F...7131	Arnold, F. G.....9321	Banks, A. E.....8463	Beeson, K. C.....6797
Allred, C. E.....5947	Arnold, O.....6956	Banks, A. W.....8578	Beeson, W. M....6000,6003
	Arnoldi, K. V.....8931	Banks, E.....8303	Beetle, A. A.....6498
	Army, A. C..6071,7011,9593	Banks, E. S.....9370	Beguchev, A. P.....6397
	Aronovsky, S. I.....9322	Banks, N.....8968	

	Item		Item		Item		Item
Béha, R.	9594	Bishop, C. F.	8629	Bouman, W. E.	8069	Broomhead, W. W.	8306,
Behre, C. E.	6383	Bishop, J. P.	9970	Bounhiol, J. J.	9085-6		8330,8406
Behrens, H.	8918	Bishopp, F. C.	5794,8630	Bouquet, A. G. B.	7535	Brosamer, L. T.	6325
Beilmann, A. P.	7166	Bisson, J. E.	9597	Bourne, A. I.	8023	Brossard, E. B.	10363
Beinert, K.	7712	Bittencourt, P. V. C.	6722	Bourne, G. H.	10418	Brouillett, H. G.	9512
Beinhart, E. G.	9996	Bitting, C. R.	10110	Bourquin, A.	6378-9	Brown, A. A.	7789
Bell, A. J.	9281	Björn, L. J.	8726	Bowden, R. A.	7474	Brown, B. E.	7698
Bell, R. W.	9542	Black, J. D.	9328,10164	Bowen, C. V.	8633-4	Brown, C. W.	9133
Belschner, H. G.	8509,8573	Black, W. C.	6280	Bower, C. W.	7972	Brown, E.	10423
Belshaw, H.	10162	Black, W. E.	9701	Bower, J. J.	8304	Brown, F. E.	7625
Belue, J. T.	6933	Blackburn, B.	7169	Bowerman, M. L.	6400	Brown, G. G.	6800
Belval, H.	6456,6864	Blackie, W. J.	7517	Bowes, A. de P.	10375,	Brown, H.	9599
Belyaev, I. A.	6385	Blackman, C. L.	8492		10398	Brown, H. D.	9727
Bemis, R. W.	8205	Blackmon, G. H.	7117	Bowie, D. A.	9508	Brown, H. G.	10257
Bemmels, R. E.	9769	Blackwell, E.	6655	Bowling, C. P.	9702	Brown, H. L.	9662
Benander, F.	9001	Blackwell, H. L.	8402	Boy Scouts of Amer.	6347	Brown, J. B.	9134,10004
Benbrook, E. A.	8510	Blagonravov, P. P.	7608	Boyce, E. F.	5957	Brown, J. H.	8636
Benedetti, L. M. E.		Blair, R.	8656	Boyd, D.	8305	Brown, J. J.	7476
de.	8358	Blair, W. D.	7170	Boyd, O. C.	6052	Brown, J. R.	7173
Benedix, J. A.	7431	Blake, M. A.	8803	Boyd, W. L.	7973	Brown, L.	5961
Benlloch, M.	6654,9070	Blake, R.	8464	Boyd, W. M.	8841	Brown, L. H.	10198
Benndorf, A.	7765	Blakely, R. M.	8403	Boyd, K. E.	8027	Brown, R. C.	9005
Bennett, H. H.	5699,6432,	Blanch, G. T.	9713	Boyle, J. H.	5758	Brown, W. L.	10420
	7663	Blanchet, J.	10320	Brabazon of Tara,		Browne, F. L.	5815
Bennett, H. W.	5995	Bland, F. O. S.	9863	Lord.	6458	Brownell(s).	7174
Bennett, L. G.	10050	Blanding, L. R.	8026	Bracken, L. O.	8543	Brownell, L. W.	9006
Bennett, L. S.	5926	Blanford, C. J.	9517	Brackett, L. C.	8206	Brownlee, O. H.	9461
Bennett, R. W.	6482	Blasdale, W. C.	6499	Brade, A. C.	6500-3,6521	Brownlie, D.	7909
Benson, E. T.	10328	Blasingame, R. U.	9275	Bradford, F.	7910	Brownstone, C.	9370
Benson, J. P.	6402	Blauvelt, W. E.	8631	Bradley, A.	6358	Brozek, J.	10440
Benson, T. A.	8400	Blaxland, A. C.	8173	Bradley, C.	5710	Bruce, H. D.	7789
Bent, H. T.	6600	Blebschmidt.	6897	Bradley, F.	7333	Bruce, N.	8596
Bentley, G. M.	9002	Bleisoe, R. P.	7926	Bradt, C. G.	6123,	Bruckner, J. H.	8331,8360,
Bentwich, N.	10108	Bleton, C. A.	6656		8117-20,10052-3		8371
Benz, R. C.	9660	Blevins, L.	9532	Brady, A.	6207	Brues, C. G.	8876
Bercovitz, Z. T.	6349	Blew, J. O.	5814	Braley, W. L.	9184	Brunleve, C. C.	7844
Beresford, H.	6004-7,9196	Bliss, R. K.	7083	Branch, F. H.	6039	Brumpt, L. C.	8229
Berg, S.	7810	Blodgett, E. C.	6601	Brand, C. J.	7536-7,9311	Bruton, E.	7175
Bergalli, A.	7664	Blodgett, J. H.	7534	Brand, E.	10458	Bryan, C. S.	8121
Berger.	9075	Bloedel, P.	7723	Brandon, J. F.	5689	Bryner, L. C.	6857
Berger, E. W.	8932	Bobby, F. C.	8404-5	Brandwein, J. F.	6657	Buchanan, B. R.	10329
Berger, W. C.	9579,9921	Bobrova, A. V.	9543	Brannon, J. M.	9566	Buchholtz, A.	9840
Bergmann, S. T.	8723-4	Böhm, J.	7331	Braude, I. D.	6446	Buchholtz, W. F.	5946,
Berkeley, C. Y. A.	6735	Böhmig, F.	7084	Braun, E.	8774		6602,6659-60.
Berkmann, J.	8401	Boerner, E. S.	7171	Breckon, W. E.	9951	Buchinger, A.	6898
Berliner, J. F. T.	7872	Bohstedt, G.	6190	Breeze, J. J.	10054	Buckman, A. G.	10431
Berman, A. H.	6205	Boice, F. S.	9812	Brennen, C. A.	9838	Buckstein, J.	10421
Bernock, H. A.	7167	Bois, G.	7746	Brentzel, W. E.	5930	Budolfson, M.	10180
Bernstein, S. P.	6206	Boiteau, P.	6398	Bressman, E. N.	8635	Buenos Aires, Universidad.	
Berriman, C. R.	6895	Bolón R., J.	7969	Bretz, T. W.	6658,6708	Facultad de Agronomía y	
Bersaghi, M. N.	7533,7665	Bolotin, E. A.	7927	Bröuer, M. E.	8973	Veterinaria. Instituto	
Berthelot, C.	7866	Bond, M. C.	9346	Brewbaker, H. E.	6619,7053	de Genetica.	6756
Bertullo, V. H.	8574	Bond, R. M.	7432	Brewer, W. R.	7475	Bugai, B.	10076
Berwick, C. C.	7168	Bond, T. E. T.	6707	Brewster, J. A.	9864	Bulevskoi, A.	7876
Berzaghi, M. N.	9327	Bondar, G.	8838-9,9943	Brichet, J.	6880,7538	Buker, H.	6055
Berzin, I. A.	8553	Bondurant, J. H.	5885-7,	Bridinger, M. M.	10419	Bumbacher, H.	9170
Betts, A. D.	8725		5890	Rrieger, F. G.	6913,7078	Bump, G.	6127
Betts, H. S.	5813	Bonelli, W. G.	7970	Brierley, P.	6709,6718	Bunzahnov, A. D.	9922
Beveridge, J. M. R.	10416	Bonilla, E.	6161-3	Brierley, W. G.	6069	Bundel, A. A.	8952
Beythien, A.	6357	Bonmar, J. R.	8632	Briggs, G.	9952	Burdette, R. F.	5893
Bezsonov, S. M.	9897	Bonne.	6763	Briggs, G. M.	6198,	Burdick, R. T.	5869
Bhagvat, K.	9003,10417	Bonne, A.	10275		7048-9,7457	Burgos Peña, P.	7334
Bhattacharya, P.	8135	Bonnell, A. T.	9310	Brighton, K. W.	9385	Burke, A. D.	9544
Bhupen.	8773	Bonser, H. J.	5947-8	Brightwell, W. T.	5903	Burke, O. D.	6155
Bianculli, M.	10358	Boomsma, C. D.	8840	Briscoe, S.	5802,10189	Burkey, L. A.	9561
Bicheno, D. W.	9197	Boone, H. J.	9131	Brister, W. C.	10276	Burkhead, C. E.	5744
Bickoff, E.	10476	Boord, K. R.	10051	British Mus.	6356	Burlingame, B. B.	5978
Bier, O.	7968	Borden, A. D.	9132	Brito, O. da S.	9839	Burlison, W. L.	6996
Bierly, I. R.	7330,9291,	Borden, R. J.	7433	Britton, J. E.	7118	Burnett, L. C.	5882-3,
	10218-19	Borkenhagen, J.	7916	Britton, J. W.	8267-8		7012-13
Biggin, L.	9595-6	Borland, H.	9371	Briwa, K. E.	6035	Burns, H. E.	7790
Bigler, A. J.	9185	Bornand, G. H.	7867	Brobeck, F.	6365	Burns, W.	6208
Bijos, G. M.	10394	Bornás y de Urcullu,		Brock, J. E.	10190	Burr, H. S.	6736
Bing, H. F.	9309	G.	6399	Broderick, R. E.	7817	Burr, M.	9007,9066
Binkley, A. M.	5869,5982-3,	Borsodi, R.	7713	Broen, M.	7172	Burrows, G. T.	8028
	6827	Bortree, A. L.	7971	Brogger, H.	10055	Burton, G. W.	6799
Bird, H.	9004	Bose, A. C.	6457	Bromfield, L.	6432	Busbey, R. L.	5795
Bird, H. R.	8328	Boss, A.	6436	Bromley, S. W.	8652	Buschlen, M. J.	7054,9198
Bird, J.	7624	Boswell, R.	9661	Brookhart, C. E.	9971	Bush, G. W.	7335
Birkett, C. B.	10109,10163	Boswell, V. R.	7332	Brookings Inst.	6229	Bush, H. L.	7053,7070
Birtwistle, V.	8359	Boucher, R. V.	8329	Brooks, A. E.	8842	Bush, R.	6401
Bisby, G. R.	6564-5	Boughay, A. S.	6798	Brooks, D. W.	9598	Busnel, R. C.	8597
Bischoff, W. H.	7750	Bouhelier.	9075			Bussell, F. P.	6914,7014-15

Item	
Bustamante y Rivero, G.....	9813
Buswell, R. J.....	9904
Butcher, D.....	6566
Buttrick, M. P.....	10056
Buttrick, P. L.....	7176
Buxton, B. R.....	7177
Byers, G. B.....	5886, 5888-90
Byrne, J. L.....	8136
Byrne, K. V.....	8269
Caballero Descalzo, A. J.....	8911
Cabrera, A. L.....	6726, 7178
Cahen, E.....	6459
Calder, R. A.....	7336
Caldwell, H. E. H.....	8898
Caldwell, J. S.....	8933, 9728
Calhoun, J. B.....	8598
Calif. Agr. Col. Ext. Serv.....	5977-80
Calif. Breeders Found.....	8261
Calif. Cent. Fibre Corp.....	6402
Calif. Dept. of Agr.....	9008
Calif. State Dept. of Ed.....	6209
Calif. State Farm Prod. Council.....	6209
Calif. Univ. Col. of Agr.....	6284
Callaghan, S.....	9323, 9357
Calland, J. W.....	9199
Callaway, R. C.....	10288
Callister, G. J.....	7705
Câmara, A. de A.....	10057
Camargo, R. de.....	7539
Camilha Filho, A.....	10111
Campbell, E.....	8361
Campbell, F. L.....	8599
Campbell, J. C.....	7337-8
Campbell, J. D.....	9600
Campbell, J. J. R.....	9372
Campbell, L. W.....	9009
Campbell, M. E.....	6291
Campbell, W. E. D.....	8294
Campbell, W. G.....	7828
Campo, F. del.....	8480
Campos, M. M. de.....	7079
Canada, Bur. of Statis. Agr. Branch.....	6210
Canada, Dept. of Agr.....	7523
Expt. Farms Serv.....	6328
Market, Serv.....	6250
Canadian Fed. of Agr.....	6211-12
Canadian Pulp and Paper Assoc. Woodlands Sect.....	6384
Candy, H.....	9953
Cañizo, J. del.....	9070
Cañizo Gomez, J.....	9071
Cannon, C. T.....	9171
Cannon, C. Y.....	8070
Cannon, M. F.....	5745
Cannon, R. M.....	9172, 9185
Canterbury Agr. Col., New Zeal.....	9601
Cantino, E. C.....	7512
Carbonell Mas, C. S.....	8697
Card, C. G.....	6066
Carden, G.....	6364
Caridroit, F.....	8362
Carl, J.....	8122
Carlson, H. E.....	9135
Carlson, A.....	6138
Carlson, F. W.....	8621, 9038
Carlson, G. E.....	7791
Carlson, J. P.....	7111
Carlsson, T.....	6865
Carlton, H.....	6168
Carlyle, W. L.....	8123
Carr, K. G.....	10058

Item	
Carré, P.....	8846
Carretero, R. V.....	7724
Carroll, J. A.....	9136
Carruth, L. A.....	9010-12
Carson, A. L., Jr.....	10384
Carter, H. R.....	8912
Carter, W. C.....	5992
Cartter, B. L.....	6191
Cartwright, H. L.....	9703
Cartwright, O. L.....	8843
Carvalho, A.....	6774
Carvalho, J. C. M.....	8941
Casarrubia, A.....	6959
Casey, J.....	8637, 9013
Cassamagnachi, F.....	8407
Cassebeer, F. W.....	7179
Cassell, R. C.....	6603
Castanedo, J. A.....	7974
Castello, E.....	8587
Castro, L. S. V. de.....	10181
Castro, R. de.....	8029
Castro G., A. (hijo).....	7928
Caulfield, W. J.....	9218-19, 9560
Cave, M. S.....	6403
Cavers, J. R.....	8332, 8363
Cavert, W. L.....	10269
Cecil, F.....	9972
Cecil, W. J.....	9580
Central Lab. of the Cellulose Indus. Anal. Com.....	7829, 7877-8
Cerqueira, P. O. de.....	9883
Chadwick, L. C.....	6136-7
Chaffin, W.....	6147
Chailakhian, M. K.....	6404-5
Chalmers, D.....	8727, 8775
Chalons, M. E. R.....	7339
Chamberlin, F. S.....	8844
Chamberlin, T. R.....	8845
Chamberlin, V. D.....	8344-5
Chambers, E. L.....	8934
Chambers, T. B.....	5850, 7666
Champlin, N. H.....	6145
Chaney, E. J.....	9200
Chaney, M. S.....	6359
Chapel, J. B. de.....	9072
Chapin, W. F.....	8124
Chapman, A. B.....	8201
Chapman, H. H.....	7796, 7912
Chapman, P. J.....	8935
Chapman, P. W.....	10277
Charles, T. B.....	8364
Charles Lathrop Pack Forestry Found.....	6383
Charnton, A.....	8270-1
Chaudhuri, K. L.....	6733
Chen, H. K.....	9209
Chene, M.....	7879
Chenoweth, W. W.....	6040
Cherkasov, V. A.....	6326
Chesters, C. G. C.....	6567
Chevais, S.....	8877-9, 8891, 8906
Chevillat, A.....	9704
Chew, A. P.....	10165
Child, R.....	9239
Childers, L. F.....	8728
Childs, J. C.....	9663
Childs, L.....	6800
Chilton, St. J. P.....	6769
Chisick, S.....	9923
Chitwood, V. D.....	9014
Christensen, C. L.....	9581
Christensen, J. J.....	7018
Christensen, O. A.....	9173
Christian, C. F.....	9462
Chunn, A. E.....	9518
Chupp, C.....	6604-5, 6701
Church, H. M.....	7840
Churchill, B. R.....	5904
Churchill, W. S.....	8600
Ciesielski, B.....	7340

Item	
Ciolina, F.....	6429
Cipperly, J.....	9770
Claassen, C. E.....	6792
Clapp, J. W.....	8544
Claridge, J. H.....	6606
Clark, C. C.....	7540, 10059
Clark, C.....	6445
Clark, I.....	8110
Clark, J. H.....	9729
Clark, M.....	10434
Clark, N. M.....	10237
Clark, R.....	8511-12
Clark, S. W.....	6408
Clark, W. G.....	9276
Clarke-McNary Law Conf., St. Louis, Mo.....	5816
Clarkson, W.....	8502
Clausen, R. T.....	6549
Clausing, H.....	9137
Clay, A. L.....	8272
Clay, H. J.....	9884
Cleland, R. E.....	6460
Cleland, S. B.....	9814
Clemson Agr. Col. See S. C. (Clemson) Agr. Col.	
Cleveland, R.....	10330
Clift, L. F.....	9138
Cline, R. W.....	10023
Clore, W. J.....	9752
Clutton, F. H.....	9771
Clyne, E. J.....	9885
Cochrane, H. G.....	7626
Cockayne, E. A.....	9015
Cockayne, T. W.....	9201
Coe, D. M.....	6568
Coe, F. M.....	9664
Coelho de Souza, W. W.....	7477
Coffee Bd. of Kenya.....	6292
Coffey, J. S.....	8545
Cohen, H. G.....	8804
Cole, C. L.....	8513, 8533
Cole, J. R.....	5876
Cole, W. R.....	6040, 6043-5, 6050, 9865
Colagio de Ingenieros Agrónomos, Costa Rica.....	6213
Coleman, E.....	9073-5
Coleman, F. C.....	9202
Coleman, P. E.....	10485
Colla, A. S.....	6723, 6801-3, 7080
Collange, S.....	8807
Collinge, W. E.....	8805
Collins, W. A.....	8776-7
Collison, R. C.....	7609
Colombia, Departamento de Agricultura, Estación Central de Papa.....	6406
Colombia, Ministerio de la Economía Nacional.....	6437, 6440
Colombia, Revisoria Fiscal de Instituciones Oficiales de Crédito.....	6214
Colo. Agr. Expt. Sta.....	5689, 5869-70
Colo. State Col. Agr. Ext. Serv.....	5981-3
Columbia Univ. Dept. of Public Inform.....	9358
Comber, J.....	6504
Combined Food Bd. (U. S., United Kingdom, and Canada).....	6360
Combs, O. B.....	6186, 6192
Combs, W. B.....	9572
Comin, D.....	7541-4
Compton, L. L.....	6030
Compton, W. M.....	7848
Comstock, R. B.....	6124
Conde Thillet, M. L.....	9016
Cone, J. F.....	5755, 9561

Item	
Conferencia de Comisiones Nacionales de Momento Interamericano. Delegación de Guatemala.....	10182
Conklin, H. E.....	10285
Conn, G. H.....	8125
Conn. Agr. Col. Ext. Serv.....	5984-6
Conn. (State) Agr. Expt. Sta.....	5871
Connell, W. B.....	6157
Connolly, R. G.....	8174
Connors, C. H.....	5916
Conrad, H. H.....	7180
Conrad, T.....	9866
Consolazio, F. C.....	10453
Continental Can Co. Res. Lab.....	9387
Cook, R. L.....	7543
Cooke, C.....	6070
Cooms, G. H.....	7055-6
Cooper, E.....	7181
Cooper, J. F.....	6960, 7544
Cooperative League of the U. S. A., Com. on International. Coop. Reconstr.....	6215-17
Cope, J. A.....	6127, 7773
Copley, G. H.....	7341
Copp, E. M.....	9973
Copp, I. G. L.....	6915
Corbet, A. S.....	6351
Corbett, R. B.....	10331
Corbitt, D. C.....	10278
Corley, R. T.....	9545
Corman, L. B.....	7938
Cormany, C. E.....	7057-8, 7067, 7073
Corminboeuf, F.....	10112
Corrêa, R. R.....	8913
Correa Luna, N.....	9408
Cory, E. N.....	8857, 8863, 8940
Cory, V. L.....	7434
Cosline, H. L.....	8638
Costa Filho, M.....	9974
Costantino, I.....	7724
Costello, D. F.....	6961
Cotney, W. W.....	6962
Cotton-Textile Inst.....	6291
Couch, J. F.....	9996
Couch, V. M.....	8481, 10220
Couse, P. J.....	8729
Coutinho, J. O.....	8875
Couvillion, C. G.....	7545
Cowden, H. A.....	6218-19, 10359
Cowgill, G. R.....	10377
Cox, A. B.....	9602-3
Cox, A. J.....	8639
Cox, H. R.....	6120
Cox, F. W.....	10191
Crafts, A. S.....	6804
Craig, T.....	10238
Craige, J. E.....	8230
Crampton, G. C.....	8880-1
Cransie, J. B.....	9815
Crandall, W. T.....	6129
Crane, C. E.....	6724
Crane, J.....	9253
Cravens, W. W.....	6194
Craver, Mrs. F. N.....	8493
Crawford, J. G.....	10060
Crawford, R. P.....	9312
Creager, D. B.....	6661
Crespo, R. J.....	8408
Crim, R. F.....	6071, 6076
Crist, R. E.....	10258
Croce, F. M.....	9696, 9730
Crocheron, R. H.....	10061
Croizat, L.....	6505-7
Cromie, G. A.....	7774-5, 7781
Cronk, L. M.....	7182
Crosen, M.....	6871
Cross, W. F.....	6662-3

	Item
Crovetto, R. M.	6746
Crow, R.	9257
Cruss, W. V.	9731-2
Csukás, Z.	6327
Cuba. Dirección de	
Enseñanza y Propaganda	
Agrícola. Servicio de	
Publicidad y Divul-	
gación.	6220
Cuervo Labastida, F. G.	7929
Culbertson, C. C.	9837
Culbertson, J. O.	7056
Culpepper, C. W.	9728
Culpin, C.	7342
Cummings, M. B.	8969
Cunha, R.	8273
Cunningham, L. C.	9582
	9589, 9816
Cunningham, M.	9665
Curtiss, W. M.	10024
	10062-3
Cury, R.	8730
Cushman, C. G.	7546
Cutak, L.	6544
Outright, C. R.	8852, 8882
Daguerre, J. C.	8970
Dahlberg, A. C.	5754
Dahlgren, B. E.	6515, 9999
Dakan, E. L.	8365
Dalaya, H. M.	7521
Dallas, W. K.	7103
Dalmau, J. P. A.	8020
Daly, J. T.	9409
Damasceno, R. G.	8916-17
Damm, R. W.	8534
Damodaran, M.	6866
Dana, A. W.	9313
Dana, J.	9324
Danby, D. C. E.	8231
Dandy, J. E.	6508
Dangeard, P.	6737
Daniel, H.	6438
Daniels, T. L.	9604
Danks, F. W.	7183
Dannreuther, T.	9017
D'Apice, M.	8575
Darby, C. W.	8366
Dargavel, C.	7725
Darlow, A. E.	6193
Darnell, A. L.	8175
Darrah, L. B.	5922, 8409
Das, B. K.	8914
Das Gupta, N. C.	8071
Das Gupta, N. R.	10267
Das Gupta, S. N.	6607
Daskaloff, C.	6764
Datta, A.	6805
Dattner, A.	10398
Davenport, M. T.	10431
Davey, R.	7726
Davidsohn, J.	9666
Davidson, G.	10239
Davidson, J. A.	6066
Davidson, L. G.	9969
Davidson, R. W.	6569, 6587
Davies, D.	7142
Davies, R.	6280
Davis, C. C.	6432
Davis, D. J.	8253
Davis, D. S.	6293
Davis, E.	6179-80
Davis, E. G.	5725
Davis, E. M.	5817
Davis, G. K.	5874
Davis, H.	9605
Davis, J. F.	7543
Davis, J. G.	9486
Davis, L. G.	8936, 8959
Davis, P. O.	6916
Davis, S.	9606
Davis, S. L.	8254
Davis, V. H.	8731

	Item
Davissou, B. R.	6348
Davydov, A. V.	6385
Dawbarn, M. C.	10447
Dawson, E. Y.	6483, 6806,
	7184
Dawson, G.	7185
Dawson, T. R.	9944
Day, D. I.	8072
Day, G. E.	8031
Day, M. W.	5905
Dayton, J. W.	6041
Deakin, A.	6328
Dean, F. P.	5796, 9038
Dean, H. K.	9886
Dean, J. N.	9945
Debelyi, A.	10494
Decker, G. C.	8937
Decker, J. P.	6820
DeEds, F.	10422
Deer, N.	9976
Défense des Végétaux,	
Casablanca.	9075
Defries, C. H.	10192
Degen.	6881
De Haan, A.	6299
De Haas, J. H.	6372
Delafield, J. P.	9410
Delaporte, B.	6871
Delavan, M.	6055
Del. Agr. Expt. Sta.	5872
Del. Univ. Agr. Ext.	
Serv.	5987
De La Warr, E.	9607
Deleuze-Dordron.	10064
DeLisle, R.	7776
Della Beffa, G.	9018
DeLong, D. M.	8938-9
Deloustal, J.	8846
Del Ponte, E. F.	8641
Delta Council, Miss.	6221-2
DeMarce, E. M.	8245
Demidova, M. P.	8806
Deming, G. W.	7056, 7059
Den Boer, A. F.	7186
Dendy, J. S.	8601
Den Herder, P. C.	6299
Dennison, Mrs. F. R.	8535
Dent, A.	6361
DenUyl, D.	7547
Denzer, N.	8016
DeRooy, J. J.	8307
D'Espeissis, J. L.	7849
Dethier, V. G.	9019
Deuber, T. P.	7802
Deuel, D. C.	7343, 8642
Deuel, H. J., Jr.	10423
DeValois, D. G.	8232
DeVault, S. H.	5894, 5897
Deventer, B. van.	10378,
	10424
Devore, P. T.	9667
Devoto, F. E.	7751
Dey, B. B.	7975
Deyell, M. J.	8778
D'IAkov, M. I.	8176
Diamond, W.	6223
Diaz de Mendivil, J. M.	7344
Dibble, C. B.	9772
Dichter, E.	10425
Dicken, D. M.	10439
Dickerman, G. K.	7880
Dickerson, M. B.	5902
Dickey, E. S.	8126
Dickey, J. B. R.	6917, 9277
Dickinson, B. C.	8643
Dickinson, E. M.	5938
Diemair, W.	9733
Dietz, C. F.	6010
Dietzel, K. H.	10240
Difford, W. E.	7901
Di Fonzo, M. A.	6934
Dillman, A. C.	9608
Dillon, L. G.	10364

	Item
Dills, L. E.	8654
Dimock, A. W.	6664-5
Dimofte, N.	6860
Dinsmore, W.	7930
Diogenes.	8248
Dion, A.	6487, 6750, 7447
Dirks, C. O.	8613, 8674, 8971
Ditman, L. P.	8940
Dixon, R. L.	9609
Dixon, S. G.	9610
Doan, F. J.	9546
Doane, D. H.	9373
Dobie, S. M.	8644
Dobrow, M. C.	7881
Dobzhansky, T.	6484, 6765-6
Doetschman, W. H.	8603
Dodd, N. E.	5733
Dodds, F.	10398
Dodge, F. T.	9887
Dodge, N. N.	7478
Dolce, G.	6723
Doll, E. R.	8514
Dominican Republic.	
Dirección General de	
Estadística.	6224
Dominican Republic. Secre-	
taria de Estado de Agri-	
cultura, Industria y	
Trabajo.	6423
Dominikovskii, F. N.	7714
Donaldson, R. W.	6046
Donnell, R.	8032
Donohoe, H. C.	8847
Dormer, B. A.	9095
Dorsey, W. J.	7119
Doscher, Mrs. C.	7187
Dossenbach, F.	9463
Dougherty, W. J.	7345
Douglas, G.	7188
Dowdy, W. W.	8604
Dowell, A. A.	9858-9
Down, E. M.	9773
Downer, A. W. E.	9659
Downey, L. A.	8546
Downing, J. C.	5928
Dowsett, C. P.	10036,
	10113-14, 10289
Doxtator, C. W.	7060
Drake, C. J.	8941
Drake, G.	8536
Draper, C. I.	5959
Drennan, G. F.	9139
Dresden, C. O.	8732
Dresviannikova, D.	8073
Drexler, A.	7931
Dreyfus, A.	8972-3
Driggers, B. F.	8974
Drilhon, A.	8597, 8605
Drummond, J. C.	10379
Drummond, O. A.	6570
Drummond, W. M.	6207
Dube, J. E.	10115
Duchaine, W. J.	7850
Duck, R. W.	8074, 8515, 8554
Ducke, A.	6509-10
Duckworth, C. U.	7932
Du Dautoy, W.	7667
Duerkop, H.	9278
Duffy, C.	6225
Duggan, R. E.	9487
Dul'kin, A.	8883
DuMars, M. I.	5720-4
Dunabin, M. I.	9325, 10116
Duncan, A. W.	8017
Duncan, E. N.	6047
Duncan, R.	8075
Duncan, R. S.	10117
Duncan, R. T.	9292
Dunckelman, F. H.	6608,
	6669
Duncomb, M.	7189-90
Dunham, C. B.	9817
Dunham, R. S.	6918

	Item
Dunlap, A. A.	7039
Duplan, L. J.	9611
Du Plessis, A. J.	10234
Du Pont de Nemours, E. I.	
& Co.	6294
Durack, M. P.	6963
Durán, J. J.	8367-8, 8410
Dusseau, A.	6807
Dwight, J. C.	10380
Dykstra, T. P.	9668
Eagland, J. S.	8734
Earle, J. A.	9547
Earp, J. de S.	9513
Easterbrook, L. F.	10193
Eaton, E. L.	9954
Eaton, T. H.	8975
Ebert.	9669
Eberts.	7761
Eby, H. R.	8646
Economic Reform Club and	
Inst., London.	6226
Ecton, P. T.	9705
Edelsten, H. M.	9020
Eddy, G. W.	8884
Eden, T.	6808
Edgerton, C. W.	6608
Edwardes, P. M. J.	6776
Edwards, C. A.	6609
Edwards, C. J.	9201
Edwards, E. E.	10194
Edwards, I. F.	6173
Edwards, J.	8033
Edwards, L.	6362
Edwards, M. J.	5844
Efferson, J. M.	10221
Egan, F. D.	8233
Egger, F.	9488
Eggert, J.	9612
Eggmann, P.	9258
Eichelberger, M.	6374
Eidmann, H.	8976
Eikhsfel'd, I. G.	10118
Einaudi, M.	10119
Fire. Dept. of Agr.	6666,
	7777
Eiselt, M.	6667, 7191
Eisenberg, W. V.	9745
Eissler, W.	7016
Ekstrom, G. F.	10290
Elcock, H. A.	10065
Elder, A. L.	6462
Elder, C. R.	5703
Elashvili, A. I.	9203
Elkington, W. M.	8411-12
Elksnitis, W.	8157
Ellenberger, H. B.	7933
Ellenwood, C. W.	5933
Elliot, I.	8034
Ellis, D. M.	10259
Ellis, G. H.	8477
Ellis, J. H.	6227, 7522
Ellis, R. W.	6280
Ellis, W. D.	10332
Ellison, W.	8076
Ellithorpe, V. M.	6031
Elöd, E.	9613
Elwell, H. M.	5935
Ely, J. E.	10365
Emerson, G. A.	10426
Emerson, H. P.	9119
Emerson, K. C.	8384
Emmel, M. W.	8647
Emmel, W. W.	5873
Emmerson, M. A.	8127
Empire Cotton Growing	
Corp.	6407
Enslie, B. L.	8648-9
Enge, G.	7620
Engelmann, C.	8333
Engene, S. A.	10066
English, L. L.	8650
English, P. F.	7917

Item	
Goodin, R. E.....	9724
Gooding, P. H.....	6166
Goodman, A. B.....	10291
Goodman, A. M.....	9260
Goodman, B.....	6140
Goodman, D.....	9349
Goodwill, F. C.....	7875
Goodwin, J. P.....	8036
Goodwin, M. W.....	5872, 10335
Gopinath, D. M.....	6742
Gordon, F. M.....	6611
Gordon, G. E.....	9496
Gordon, H. M.....	7983, 8518
Gordon, M. D.....	6899, 8418-19
Gorini, C.....	9553
Gorman, M. J.....	6965
Gorrie, C. J. R.....	8081
Gorshkov, A.....	7634
Goss, I. T.....	8309
Goss, W. H.....	6301
Gottschalk, L. C.....	7668
Gottsoho, S. H.....	7205
Götz, B.....	9023
Gouaux, B. G.....	7551
Gouaux, C. B.....	7063, 7552
Gougis, R.....	8900
Gould, J. A.....	9501
Goulden, C. H.....	6465
Goux, L.....	8946
Gowder, M. T.....	6169
Grabner, C.....	7783
Grace, N. H.....	9947
Grady, H. J.....	8660
Graf, G. C.....	5985
Grafius, J. E.....	7020
Graglia, J. B.....	7206
Graham, E.....	8538
Graham, L. P.....	8310
Graham, W. E.....	9739
Graner, E. do A.....	6743, 6920
Granick, E. B.....	6744
Granovsky, A. A.....	8661
Grant, C. G. F.....	8519
Grant, J. A.....	7207
Grassl.....	6966-8
Grattan, G. A.....	9098
Graves, G.....	6517
Graves, R. R.....	5755
Gray, G. F.....	6143
Gray, H. E.....	8662
Gray, T. D.....	10321
Grayson, E. C.....	7208
Grayson, J. M.....	8851
Gt. Brit. Com. on Vet. Ed.....	6333
Gt. Brit. Dept. of Sci. and Indus. Res. and Min. of Food.....	6296
Gt. Brit. Min. of Agr. and Fisheries.....	6333, 6673, 7693, 8739
Gt. Brit. Min. of Food.....	6351, 6360
Gt. Brit. Min. of Supply.....	6297
Greeley, W. B.....	7819
Green, E. E.....	7086
Green, H. B.....	7635, 8037, 8180
Green, J.....	7553
Green, W. S.....	9524
Greenall, A. F.....	6969
Greene, R. E. L.....	5925, 5928
Greenshields, E. L.....	10261
Greeves-Carpenter, C. F.....	8607
Gregg, P.....	8663
Gregg, W. O.....	8608
Grégoire, J.....	8891
Gregory, H. A. C.....	6334
Gregory, Sir R.....	6226
Gregory, W. H.....	8082, 8589
Greig, A. M.....	9740
Greig, A. M. W.....	6612
Grène, G.....	8887

Item	
Grensted, L. W.....	8609
Greve S., G.....	9618
Grey, G.....	10071
Griem, W. B.....	7706
Griesbeck.....	6900, 7021
Griffith, G. E.....	6381
Griffiths, P. J.....	9315
Grist, E. A.....	9421
Grist, E. A.....	8133
Grivaz, F.....	7747, 7766
Groenewald, J. W.....	8511
Groom, B. E.....	10242
Grose, J. D.....	6728
Gross, D. L.....	6114, 6119
Gross, I. H.....	6055
Grossmann, K.....	7481
Groszmann, A.....	6936
Grove, L. C.....	7351
Grüttner, F.....	9848
Grunert, C.....	7209
Grunin, A.....	9422
Grupp, G. W.....	7851
Guaraciaba, L.....	10292
Guedes, J. F.....	9423
Guenther, E.....	9889-91
Guise, C. H.....	6439
Gullöve, F. H.....	6811
Gundersen, A.....	6466
Gunderson, N. O.....	9849
Gundu Rao, S. N.....	9976
Gunesch, W.....	7694
Gunn, C. K.....	8809
Gunness, C. I.....	5901
Gunnison, F.....	7863
Gurgel, J. T. A.....	7353
Gurstein, B.....	7104
Gustafson, A. F.....	6439
Gut, C.....	7729
Guterman, C. E. F.....	9142
Gutknecht, H.....	9280
Gutteridge, H. S.....	8420
Haakh.....	7022
Habegger, G.....	7354
Habgood, B. J.....	9948
Hadady, G.....	9514
Haddon, E.....	9977
Hadlington, E.....	8337
Haenseler, C. M.....	5920
Häuser.....	7023
Hagg, P. B.....	10293
Hahn, E.....	7024, 7145, 7355
Hahn, P. F.....	8236
Haist, A. H.....	6058-60, 6062
Hakios, M.....	10294
Hale, F.....	7936, 8555
Hale, J. D.....	7799
Hales, M. W.....	9554
Hall, C. C.....	9120
Hall, C. J.....	7146
Hall, D. M.....	6020
Hall, E. G.....	9741
Hall, G. O.....	9926
Hall, J. R.....	5706
Hall, N. S.....	5927
Halladay, J. F.....	7883
Hallman, D. A.....	7813
Hallman, L. F.....	10423
Halloran, H. R.....	8357
Halperin, L.....	6702, 7356
Halpin, J. G.....	6194
Halpin, J. L.....	8357
Halton, P.....	9788
Hamant, C.....	6745
Hambleton, J. A.....	8134, 8338
Hamblin, S. F.....	7210-11
Hamburger, L.....	6229
Hamel, A.....	7447
Hamersma, P. J.....	10433
Hamilton, A. B.....	5894
Hamilton, C. H.....	5925, 10279
Hamilton, H. R.....	8181
Hamilton, T. E.....	6193

Item	
Hamilton, T. S.....	8339
Hamilton, W. J., Jr.....	6439
Hamm, P. C.....	6814
Hamman, A. J.....	10072
Hammer, B. W.....	9545, 9555
Hammond, J., Jr.....	8135
Hammer, A. L.....	5907
Hancock, N. I.....	6812
Hand, E. A.....	7436
Handley, A. N.....	8788
Hanger, F.....	6518
Hanke, O. A.....	7937
Hanna, G. C.....	9698, 10444
Hannay, A. M.....	5838
Hansbrough, J. R.....	5727
Hansen.....	7554
Hansen, C. P.....	7212
Hansen, E. N.....	8083
Hansen, R. E.....	6430
Hanson, E. A.....	6078
Hanson, E. P.....	6230
Hanson, F. E.....	5950
Hanson, H. C.....	6231
Hardenburg, E. V.....	7330, 7357-8, 7376, 7437
Harder, H. J.....	8465
Hardin, L. S.....	10183
Harding, T. S.....	10489
Hardy, A. F.....	10073
Hardy, D. E.....	8888
Hardy, E.....	9088, 9376
Hardy, G. A.....	6572
Hardy, W. J.....	8038
Harley, C. P.....	7555
Harley, R. D.....	7459
Harlow, L. C.....	7523
Harman, S. W.....	9024
Harmer, P. M.....	7556
Harmon, R. L.....	9377
Harms, F.....	8369
Harms, W.....	8561
Harper, J.....	8889
Harper, R. S.....	7123
Harrington, J. B.....	7025
Harris, A. H.....	8740
Harris, E. E.....	5820
Harris, M.....	5712, 7884
Harris, R. H.....	5931
Harris, R. S.....	10434
Harrison, A. T.....	7213
Harrison, B. F.....	6813
Harrison, C. M.....	7214
Harrison, D. L.....	9025
Harrison, F. W.....	10365
Hart, C. P.....	5944
Hart, L.....	8577
Hart, V. B.....	10133
Harter, L. L.....	5693, 6721
Hartin, S. C.....	9810
Hartman, C. C.....	9892
Hartman, H.....	7098
Hartman, J. D.....	5880
Hartman, R. C.....	9927
Hartnett, M. E.....	9850
Hartung, A. M.....	8297
Hartzell, F. Z.....	8947
Harvey, D.....	10383
Harvey, R. B.....	6076, 6814
Hase, A.....	9112
Haseman, L.....	5911
Haskell, R. J.....	9619
Haslerud, E. J.....	5705
Haslund, O.....	7830
Hasler, F. H.....	8547
Hastings, G. T.....	6466
Hastings, R. C.....	9956
Hastings, W. R.....	7087, 7215
Hatch, K. L.....	9206
Hatch, W. R.....	6573
Hatcher, B. W.....	6170, 7700
Hatzfeld, G.....	8466-7
Haugh, R. R.....	9378
Havemann, A. R.....	10232

Item	
Havighorst, C. R.....	9329, 9379
Hawaii. Univ. Agr. Ext. Serv.....	5996-9
Hawker, L. E.....	6574, 6674
Hawkins, A.....	7698
Hawkins, P. A.....	8513, 8533, 9113
Hawley, E. E.....	6364
Haycock, A. H.....	7806
Hayes, D. L.....	10336
Hayes, H. K.....	9620
Hayes, J. B.....	6195
Hayes, W. P.....	8920
Haynes, J. D.....	7557
Haynes, S. K.....	6335
Hays, F. A.....	5898
Hayward, J. W.....	7938
Hayward, K. J.....	9026-7
Heady, E. O.....	9143
Heale, W.....	8421
Heath, L. M.....	8136
Hebert, L. P.....	7051
Hecht, K.....	9671
Hedborg, F.....	7885
Hedderich-Arismendi, H.....	10452
Hedinger, Mrs. H.....	7216
Heger.....	7797
Heid, J. L.....	9880
Heim, R.....	6575
Helmers, L.....	6413
Hein, E. N.....	8741
Heinau.....	7147
Heinisch, O.....	7482
Helt, C. E.....	9957
Helman, M. B.....	9089
Hemming, F.....	8610
Hemphill, D. D.....	6830
Hemphill, J.....	5721-2, 5724
Hendel, J.....	9583
Henderson, B.....	8548
Henderson, B. E.....	10123
Henderson, D. D.....	8213
Henderson, F. M.....	10279
Henderson, G.....	7919
Henderson, H. B.....	9468
Henderson, H. H.....	10384
Henderson, W. H.....	9330
Hendricks, H. E.....	6170, 7558
Hendricks, R. H.....	6855-7
Hendrix, G.....	6116
Hening, H. H.....	9841
Hennerich, G. W.....	9519
Henning, W. L.....	8494
Henry, A. M.....	9720
Henry, M.....	7939, 7984
Henry, S. G.....	10385
Henschel, A.....	10440
Henslow, T. G. W.....	6414
Heppler, J. R.....	8742
Heppe, W. F.....	10359
Herberg, M. G.....	10074
Herbert, H. J.....	7753, 10012
Herold, R.....	7217
Heron, B.....	10124
Herre, A. W. C. T.....	6576
Herring, W. E.....	9293
Herriot, R. I.....	7669
Herrmann, L. F.....	9520
Hershey, R.....	6055
Hervey, J. D.....	10039
Herwig.....	7762, 7784
Hess, W. F.....	7559
Hetler, F.....	9380
Heydenreich, K.....	7218
Heymons, R.....	8948
Hibbard, P. L.....	7219
Hibon, J.....	7715
Hickman, C. J.....	6567-7
Hickman, E.....	9821
Hickson, E. F.....	9892
Hilbun, H., Jr.....	5860
Hilder, M. H.....	9381

Item	Item	Item	Item
Hilditch, T. P.....9893-4	Howard, Mrs. B. C.....6365	Iowa, Agr. Expt. Sta.....5882-3	Jones, O.....10437
Hildred, F.....7940	Howard, L. O.....6445	Iowa, State Col. Agr. Ext. Serv.....6023-4	Jones, R. D.....8088
Hilkenbäumer, F.....6613	Howell, C. E.....8267	Isacson, I.....8743	Jones, R. E.....8372-3, 9929
Hill, C. E.....10295	Howell, J. T.....6485	Isaksson, A.....6619	Jones, R. J.....7564
Hill, D. D.....10001	Hoves, H.....8311, 8342, 8424	Isely, D.....5973, 9029	Jones, T. H.....5908
Hill, E. B.....6058, 10198	Howlett, F. S.....7127	Ivanova, O. A.....6336	Jones, T. R.....8521
Hill, G. R.....6813, 6855-7	Hoyman, W. G.....6675	Ives, N.....6085	Jones, V. C.....9742
Hill, H.....6298	Hrdliczka, M.....6883	Ivy, E. E.....8667	Jones, W. C.....9585
Hill, L. H.....7220	Hubbard, S. C.....6043, 6050	Jablonski, C. F.....9343	Jones, W. N.....8343
Hill, O. J.....8084, 8184, 9552	Hubert, K.....6617, 6676, 10480	Jack, H. A.....10486	Jones-Davies, H.....6280
Hill, S. C.....9294	Huc, P.....9868	Jackson, E. L.....7223	Joor, W. E.....8748
Hiller.....7026	Hucke Perin, O.....7525	Jackson, T. F.....8237	Jordan, K.....6356
Hillier, J. C.....8571-2	Hudault.....9075	Jackson, W. D.....10167	Jordan, L. P.....8089
Hillig, F.....9498	Hudson, R. G.....9241	Jacobs, K. D.....6840	Jordán de Urries, F.....7363
Hilton, W. A.....8611	Huff, A. N.....5852	Jacobs, M. B.....6366	Jordán G., H.....6939
Hindmarsh, W. L. 7985, 8137-8	Huffington, J. M.....9208	Jacobs, M. R.....9030	Jordão, L. P.....7920, 8040, 8495
Hine, H. J.....9144	Hufstедler, C.....8086	Jacoby, N. H.....6235	Jørgensen, A.....9734
Hinton, H. E.....6351	Hughes, E. H.....8556, 9822	Jaeger, Mrs. A.....7224	Jørgensen, J. P.....8140
Hinton, W.....9672	Hughes, H. M.....9145	Jaggi, E.....10200	Josephson, L. M.....9212
Hiscocks, R. D.....7902	Hukill, W. V.....9673	Jahn, E. C.....7887	Joshi, A. C.....6532
Hitch, J. M.....7438	Hull, A. C., Jr.....6001	James, D.....7225	Joshi, D. K.....10222
Hixson, E.....6141	Hull, F. E.....8514	James, H. B.....5928	Joshi, N. R.....10222
Hoag, W. G.....10337	Hull, F. M.....8890	James, L.....8427	Joshi, W. V.....6467
Hoard, B.....10199	Hull, H. S.....7088	James, W. M.....6520	Joy, B. E.....9382
Hobart, I.....6079	Hum, T. Y.....7433	Jamieson, C. A.....8744-6	Joyce, R.....9843
Hobbs, C. S.....8085	Hume, A. N.....9621	Jamieson, M. C.....9209	Joyet-Lavergne, P.....6815
Hochbaum, H. W.....5724, 7359-60	Humphreys, F. A.....8282	Jancke, O.....8854, 9031	Judkins, W. P.....7565
Hockliffe, E.....10296	Hungerford, H. B.....8949	Janetzi, C.....7027	Judy, W.....8238
Hodge, C. H.....9469	Hungerford, T. G.....8370	Janike, E. W.....6114	Jungk, G.....7566
Hodgkins, J. R.....8275	Hunt, E. M.....6073, 6082-4	Janini Janini, R.....6337	Jungo, J.....6884
Hodgkiss, H. E.....6151	Hunter, J.....8039	Jantzon, H.....8557-8	Justin, M. M.....9402-3, 9877
Hodgson, R. E.....5754, 9207	Hunter, J. H.....5876	Jarvis, C. S.....7636	Jutras, L. P.....7913
Hodson, A. C.....6072, 6075, 6080-1	Hunziker, A. T.....6519, 6746	Jayaraman, V.....7563	Juzi, W. H.....9523
Hoeben, J. G. H.....8276	Hupka, E.....8139	Jeffers, F. H.....8312	Kable, G. W.....9295
Hofer, A.....7515	Hurd, L. M. 6130, 8425, 9261	Jefferson, C. H.....9281	Kadam, B. S.....6770
Hoff, P. R.....9261	Hurvitz, S.....7362	Jeffrey, F. P.....5921	Kadderly, W. L.....5705-8, 5717-18
Hoffer, A.....9779	Hutcheson, T. B.....7440	Jenkins, L.....5913	Kafuri, J.....10168
Hofferber.....8277	Hutchings, L. M.....8579	Jenkins, S.....10243	Kagi, R. C.....7364
Hoffman, E. N.....7560	Hutchins, A. E.....6073	Jenkins, W. J.....9842	Kahn, F.....10438
Hoffman, M. B. 7124-6, 7148	Hutchinson, B.....10184	Jensen, J. H.....6703	Kaiser, W. G.....9262
Hoffmann, A.....7221	Hutchinson, J. B.....9780	Jensen, J. M.....9210	Kajale, L. B.....6747
Hofman, Mrs. B.....8214	Hutson, J. B.....9584	Jesness, O. B.....10018	Kakavas, J. C.....8141
Hofstee, E. W.....10280	Hutson, L. R.....7941	Jewell, W. R.....9781	Kalisch, A. H.....8184
Hogue, C. J.....7864	Hutson, R.....9028	Jewish Agency for Palestine. Inst. of Agr. and Nat. Hist. Agr. Expt. Sta.....6415	Kaliskil, S. K.....9674
Hohorst, W.....8810	Hutt, F. B.....8371	Jiménez Castro, R.....7987	Kammlade, W. G.....8522
Holles, W. H.....8664	Huxford, T.....8426	Jodon, N. E.....6769	Kans. Agr. Expt. Sta. 10169
Holdaway, F. G.....8665	Hyatt, G., Jr.....8183	Joffe, J. S.....8679	Kans. State Bd. of Agr.....9524
Holle, A. H.....8169	Hyer, A.....7886	Johannsen, W. S.....9242	Kans. State Col. Agr. Ext. Serv.....6025-31
Hollen, von.....6614	Hyer, J. F.....7853, 7903	Johansson, H.....8747	Dept. of Poultry Husb.....6340
Hollen, E.....10386	Hyre, H. M.....6184	Johnson, E. H.....8823	Kantyshev, I.....10201
Hollowell, E. A.....5707	Hyre, R. A.....6618	Johnson, H. A.....6383	Kapadia, G. A.....6748
Holmes, A. D.....10435	Ibarra Grasso, D. E. 10003	Johnson, I. B.....5945	Karabinos, J. V.....10439
Holmes, C. D.....7524	Idaho, Agr. Col. Ext. Serv.....6000-16	Johnson, L. E.....5945	Karon, M. L.....6816
Holmes, J. M.....10436	Idaho, Agr. Expt. Sta.....5878-9	Johnson, L. F.....5945	Kartavchenko, P. K. 9425-6
Holmes, W. O.....8539	Ihlen, N. N.....7767	Johnson, O. R.....10019	Kashunin, A. G.....9427
Holscher, C. E.....7439	Ill. Agr. Col. Ext. Serv.....6017-21	Johnson, R. E.....10453	Katz, A.....7612
Honey, E. E.....6615	Immel, R.....7911	Johnson, S.....9470, 9521-2, 9536, 9895	Katz, A.....7612
Hont, S.....8578	Imms, A. D.....8853, 9076	Johnston, F.....10452	Keffer, H. H.....6153
Hood, E. G.....9499	Imperial Mycol. Inst., Kew.....6621	Johnston, J. C.....7707, 8520	Keffer, R. E.....8215
Hope, C. R.....10126	Ind. Agr. Expt. Sta. 5880-1	Johnston, S.....5903	Kaufmann, F.....7099
Hopkins, A. G.....7986	Ind. Congregational Christian Conf. Rural Life Com.....6232	Johnstone-Wallace, D. B. 6971	Kauker, E.....8374
Hopkins, D. P.....7561, 7699	Ind. (Purdue) Univ. Agr. Expt. Sta.....5845	Joho, E.....9121	Kaupp, B. F.....8375
Hopkins, J. R.....7222	Ind. (Purdue) Univ. Agr. Ext. Serv.....6022	Jones, C. F.....10435	Kaylor, L.....10375
Hopkins, J. S.....8340	Ing, E. G.....7128	Jones, C. R.....8950-1	Kearl, C.....7064
Hopkins, S. J.....10002	Ingold, C. T.....6578-9	Jones, C. S.....9622	Keckler, V.....8216
Hopkins, T. T.....7361	Ingram, C.....6768	Jones, D. B.....9896	Kedrov, V.....8257
Hopman, W. H.....5711	Innes, R. F.....9869	Jones, E. W.....10127	Keeler, W. N.....9675
Hopman, Mrs. W. H.....5711	Instituto Experimental de Agricultura y Zootecnia.....6749, 7029	Jones, I. D.....9374	Keep Oreg. Green Assoc.....6381
Hopman, W.....5711	Inter-Amer. Financ. and Econ. Advisory Com.....6233	Jones, J. H.....8087	Kehar, N. D.....10455
Hormay, A. L.....5698	International Res. Serv., N. Y.....6234	Jones, L. A.....7637	Keim, J. F.....10128
Horoth, V. L.....10367		Jones, M.....5862-3	Keller, W. F.....9782
Horowitz, N. H.....6788, 6868			Kelley, D.....8428
Horsfall, J. L.....8947			Kelley, M. A. R.....5694
Horst, E. G.....8341			Kelley, V. W.....7119
Horton, D. H.....8422-3			Kellogg, C. E.....8482-3
Hosley, N. H.....7852			Kelly, C. B.....7149
Houget, J.....6869			Kelly, J. W.....8429
Houser, J. S.....8852			
Houston, B. R.....6402, 6616			
Hove, A. P.....9533			
Howard, Sir A.....7562			

Item	Item	Item	Item
Kelsey, R. T.....8090	Köbe, K.....8581	La Master, J. P.....8041	Lendvai, D.....8859
Kemmer, F.....8217	Köhler, R.....7638	Lamb, E. S.....10245	Leningrad, T.Sentral'nyi
Kenaga, E. E.....8978	Koenig, P. L.....10496	Lambert, R.....7821	Nauchno-issledovatel'skiy
KenKnight, G.....5878	Koerner, L. J.....7730	Lambeth, R. M.....9282	Institut Lesnogo
Kennard, D. C.....8344-5	Kohlmeier, W.....9930	Lami, R.....6870	Khokhlaistva.....6385
Kennedy, C.....10487	Kok, E. A.....6972-5,	Lamond, H. G.....8279	Lennox, C. E.....9215
Kennedy, J. D.....7105	7942-4, 8263, 8559	Lampman, C. E.....6000, 6012	Lennox, C. G.....7106
Kennerly, A. B.....8669, 9331	Kommers, W. J.....5823	Lamson, M. D.....7232	Leonov, P. C.....9149
Kensler, C. J.....10462-3	Kondyrev, V. E.....9586	Lancaster, R. R.....7568	Lepage, H. S.....8676
Kent, J. B.....8590	Konig, A. F. A.....9558	Land Grant Col.....5728	Le Piniec, M.....7236
Kent, S.....7226	Konina, M.....9509	Lane, M. C.....6015	Lerner, I. M.....8313
Ky. Agr. Expt. Sta. 5884-90	Konold, O.....7639	Lang, J.....7028, 7367-8	Leshtchiner, M.....7486
Kernohan, G.....8346	Koonce, S. D.....10004	Lange.....8042	Leslie, J. C.....10299
Kerr, R. B.....9316	Kopetz, L. M.....7613	Lange, H. K.....9251	Leslie, W. R.....7237
Kerr, R. Y.....7820	Kopke, E. W.....9978	Lange, W. R., Jr.....8673	Lespes, L.....9981
Kerr, T.....6817	Koretakaia, L. A.....6446	Langford, G. S.....8857, 8863	Levi, M. F.....6338
Kertesz, Z., I.....9676	Kornievskiy, I.....7945	Langham, D. G.....6749,	Levin, D. R.....10202
Kerzman, N.....7484	Korobets, P. V.....9743	6921, 7029	Levine, P. P.....8376, 8812
Kessel, S. L.....6818	Koroleff, A.....6384	Langlois, J. A.....9214	Levy, H.....10463
Kettwig, P. J.....5705	Kosmachevsky, A. S.....8856	Langlois, T. H.....7672	Lew, M. S.....9732
Keys, A.....10440	Kossovich, N. L.....6385	Langner.....6385	Lewinsohn, R.....9430
Kezer, A.....5869	Kozin, N. I.....9897	Langsaeter, A.....7768	Lewis, B.....9101
Khambata, F. S.....8496	Kral, R.....6486	Lantz, H. L.....7233	Lewis, M.....6055
Khan, A. W.....8693	Kramer, P. J.....6820	Lanus, C. E.....9090	L'Heureux, E.....10130
Khan, M. A.....6352	Kranick, F.....9146	Larimer, H. K.....8218	Libkind, A.....7946
Khan, S.....8278	Krantz, B. A.....7578	Larochelle, A.....10246	Liceaga, F.....9333
Khan, Z.....10223	Krasnopevtsev, N. G.....9587	Larsen, R.....7129	Liddell, R. W.....7238
Kharegat, Sir P. M.....10338	Kraus, J. E.....5879, 6010	Larsen, S. A.....9332	Liebermann, J.....9077
Khouvine, Y.....8891	Krause, F.....6620	Larson, A. F.....8484	Liebi, W.....7239
Kidd, J. G.....8476	Krauss, H. K.....7229-30	Larson, A. H.....6076	Liese.....7030
Kiebler, C.....6550	Krauss, W. A.....10011	Larson, G.....10255	Light, S. F.....9102
Kienholz, R.....7786	Kreibohm de la Vega,	Larson, G. C.....6822	Ligoule, J.....10490
Kimmins, D. E.....9099	G. A.....9032	Larson, R. G.....7065	Lill, J. G.....7056, 7066
King, B. A. M.....10129	Kretovich, V. L.....8952	Larsson, B.....9744	Lima, A. B.....7100
King, F. E.....8019	Kreutzer, W. A.....6672,	Larsson, M.....9806	Lima, A. da C.....8922
King, J.....9296	6712-13	Larsson, N.....8751	Lima, H. da R.....10491
King, J. J.....10297	Kriesel, H. C.....9931	Larter, L. N. H.....6621	Liñán y Heredia, N. J. 8789
King, R. L.....6796	Krishnamurti, B.....8979	Lashley, F. A.....9679	Lincoln, C.....5973, 5975
King, R. O. C.....8142, 8580	Krishnan, P. S.....7975	Laske.....6678	Linden, S. E.....9707
King, W. A.....5914	Kristensson, R.....10075	Laskey, H. G.....10441	Linder, T.....9360
King, W. I.....6246	Krivtsov, I. P.....9203	Lathrop, E. C.....9322	Lindley, H. E.....7240
Kingsley, G. R.....9500	Kroll, W.....9243	Lathrop, F. H.....8613, 8674	Lindner, R. C.....6622, 7555
Kiowa Soil Conserv. Dist.	Krug, C. A.....6773-4	Lathrop, R. A.....9147	Lindquist, A. W.....8814
Colo. Bd. of Super-	Kruisheer, C. I.....6299	Latimer, R. A.....10005	Lino Costes, J.....10027
visors.....6431	Kruiswyk, A., Jr.....9263	Latourette, E.....8540	L'Intransigeant
Kiplinger, D. C.....7227	Krumbhaar, C. C.....7051	Lattimer, J. E.....9680	Marocain.....6382
Kirby, H.....9100	Krylova, M. I.....9350	Laumont, P.....6922,	Linz, E.....7241
Kirby, R. S.....6150	Kuchan, J.....7366	6938, 6977-8	Lipson, M.....9624
Kirsch, W.....8557-8	Küch, W.....7831	Laurie, A.....7475	Lisges, H.....6623, 7369
Kirste, A.....7567	Kühner, C.....8885	Lauterbach, A. H.....10359	Liss, M.....7370
Kitchen, C. W.....9677	Kümmerling, K.....9114	Lavalle, F. A.....7569-70	List, G. M.....8860
Kizima, P. N.....9783-4	Küntzel, C.....9250	Lavalle, F. J. A.....7234	Lister, J.....9384
Kjellander, E.....8670	Kugler, W.....6937	Law, H. L.....7526	Litster, K. I.....9431
Kjellén, C.....8749	Kuhlmann, J. G.....6521	Lawrence, J. D.....10339	Littauer, F.....6415
Klahre, J. E.....9678	Kukhareenko, D.....10076	Lawritson, M. N.....6114	Litton, G. W.....8497
Klassen, J.....9947	Kulischer, E. M.....10281	Lawson, R.....6440	Litzenberger, S. C.....7445
Klawitter, G.....6771	Kulkarni, G. S.....6677	Layne, D.....9807	Livengood, W.....9932
Kleiger, S.....10452	Kulp, M. W.....6011	Lea, C. H.....9899	Livingston, H.....7371
Klein, G. T.....8430, 10224	Kulzhinskaya, N. A.....9429	Leach, J. G.....6626, 6679	Livingston, J. E.....6703
Klein, H. Z.....8892	Kumar, L. S. S.....6775	Leary, W. J.....7442-3, 9958	Lloë, J.....9681
Klein, J.....7441	Kunike, G.....8671	Leask, M. F.....8980	Llobet, S.....10282
Kleine, F. K. von.....8893	Kunze, G.....7670	Leatham, C. H.....9297	Lloyd, E. W.....7921, 10235
Kleist, W.....7785	Kuprashvili, S. M.....9697	Leatherman, C.....5939	Lobanov, D.....9870
Klemme, R. T.....10272	Kurchatov, V. I.....8811	Lebedev, K. E.....7814	Löchen, R.....7769
Kliesch, J.....8104-5	Kurz, H.....7231	Lebel, L.....8752	Lochhead, A. G.....9559
Kligman, A. M.....7365	Kuschke, B. M.....5943	LeBourdais, L.....8185	Lockard, C. R.....6383
Kline, E. E.....9113	Kutish, F.....10225	LeClair, W. J.....7731	Lockhart, E. E.....10434
Klinkowski, M.....8858	Kyle, E. J.....10170	Leddett, P.....9980	Loconti, J. D.....9676
Klotz, L. J.....6819, 7111	Laake, E. W.....8894-5	Lee, C. E.....10442	Lodge, C.....8431, 9933
Klussendorf, R. A.....8143	Labelle, G. T.....7988	Lee, J. A.....7888	Lodin, L.....9849
Knapp, H. E.....7060	Labieno Junior.....7671	Leeder, J. G.....9546	Loften, E. L.....6353
Knapp, O.....6772	Lacey, J. J.....6193	Lees, A. B.....9148	Logan, C. H.....10398
Knight, E. G.....10016	Lackey, J. B.....6562	Lefroy, E. H. B.....9623	Loggans, W. B.....6358
Knight, H. H.....7228	Lacroix, J. V.....8239	Leggett, W. F.....6300, 7485	Loguidice, C. N.....8280
Knight, W. H.....8468	Lafferty, H. A.....6976	Lehmann, A. J. V.....6522	Loidl, A. G.....8043
Knipe, F. W.....8921	Lafortune, J. G.....8264	Lehmann, E. W.....9298	Lombard, T. A.....7446
Knippling, E. F.....8814	Lagatu, H.....6821	Lehmann, H. C.....8858	London Council of Social
Knott, J. C.....8182, 10298	Lagloire, P.....10171	Lehmann, U.....7444	Serv.....6367
Knowles, E.....5802	Lakdawala, D. T.....6317	Lehner, B.....6814	Long, H. F.....9545
Knowlton, G. F.....5955, 6175,	Lal, G. B.....10387	Leiby, R. W.....8675, 8896	Longenecker, H. E.....9903
8612, 8750, 8855	Lal, K. B.....8672	Leitchuh, H.....9959	Longwell, J. H.....7947
Kocherga, P. V.....9428	Lamarre, G.....10026	Lemmon, R. S.....7235	Loof, J.....7242
		Lemoigne, M.....6871	Loomis, C. P.....10300

	Item
Loomis, W. E.	6859
Looser, G.	6551-3
Loper, R.	6118
Lopes, C. F.	9534
Lopes, W.	10131, 10286
López, M. S.	7614
Lopez Olarte, C.	9900
Lord, R.	6445
Lorentz, M.	10388
Lorenz, A. J.	10443
Lorenz, O. A.	6804
Lozey, M. D.	9785
Lothrop, L.	7243
Lotti, A.	6910

	Item
Loughlin, W. C.	10448
Louis-Marie, Pere.	6487, 6750, 7447
La. Agr. Col. Ext.	
Div.	6032-3
La. Agr. Expt. Sta.	5891
La. State Univ. Gen.	
Ext. Div.	6247
Lousley, J. E.	6488
Louw, G. P. J.	7448
Louw, J. G.	8503
Love, H. M.	10203
Love, L. E.	5853
Loveland, A. J.	5703

	Item
Lowdermilk, W. C.	6236, 7673
Lowery, J. C.	7948, 8091
Lowrimore, B.	10476
Lowry, G.	9525
Lozano, A.	8432
Lucas, C. C.	10416
Lucas, V.	7487
Luce, W. A.	8705
Luckmann, F. H.	10450
Ludwigs.	7372, 8677
Luebke, B. H.	5949
Lueck, R. H.	9385
Lüdtke, M.	9625-7
Lüthi, H.	9682

	Item
Luévanos S., J. L.	8498
Lundblad, O.	8813
Lundegardh, H.	6823
Lunder, R.	8753
Lundgren, A.	8754, 8790
Lutz, H. J.	7510
Lutz, J. M.	5690
Lynch, M.	6302
Lynes, F. F.	7057, 7067-8, 7373
Lyon, C. B.	6797
Lyon, F. J.	8433
Lyon, H. L.	9982
Lysenko, P. V.	9432
Lytle, W. H.	8377

Item	Item	Item	Item
Maas, A.....8581	McNall, P. E.....5849, 5854	Marshall, S.....5974	Mello, A.....9502
Maas, E. E.....8145	McNeill, F. L.....9588	Marshall, S. P.....5874	Mello, J. C.....9434-5
Maatsch, R.....7244	McNew, G. L.....6624	Marshall, W. T.....6524	Mello-Leitao, C. da.....8817-19
Maben, B. F.....5773	McWhorter, O. T.....6714, 7089, 9035	Marshall Day, C. D.....10446	Melville, A. R.....8680
McAllister, M. L.....6132	McWilliam, A. S.....7571	Marsico, D. A.....9901	Menard, E.....7733
McAnally, R. A.....8524	Madagascar. Gouvernement Général. Direction des Affaires Economiques.....6398	Marsico, D. F.....9902	Mendes, A. J. T.....6773
Macara, T. J. R.....9861, 9871	Madagascar. Service de l'Agriculture. Section de Genie Rural.....6429	Marston, E. R.....10447	Mendes, J. E. T.....7488
McCalla, W. C.....6523	Madden, A. H.....8814	Marten, E. A.....6626	Mennicke, U.....9503
McCarthy, J. J.....6285	Madden, F. J.....8525	Martin, A. W.....6240	Mercedo, C. Q. da.....6165
McCasland, H. W.....8981	Maddock, D. R.....8612	Martin, E.....8147	Mercer, A. D.....9630
McClintock, E. I.....10368	Madison, L. C.....9824	Martin, G. E.....6169	Mercer, R. D.....6984, 9631
McClesky, W. T.....9745	Madsen, D. E.....6172, 8092	Martin, J.....9993	Merck & Co., Inc.....6441
McClurg, B. R.....9872	Magers, Mrs. H. P.....7249	Martin, J. H.....6923, 8347	Meredith, C. H.....6659
McCamba, L.....7245	Magers, Mrs. P. P.....7250	Martin, J. T.....9537	Meredith, W. O. S.....6924
McCannell, J. A.....10340-1	Magne, F. C.....9917	Martin, N. B.....9217	Merkel, H.....10284
McCord, J. E.....10077	Magruder, J. W.....9216	Martin, R.....9576	Merrifield, M.....6142
McCormick, F.....9150	Magruder, R.....7375	Martin, S. W.....10206	Merrill, P. H.....7779
McCoy, K. D.....9351	Maier, A. C.....7251	Martin, W. H.....9218-19, 9560	Merrill, R. M.....5840
McCrae, A.....7822	Maier, C. E.....9352	Martinez, M.....6417, 6525, 8093	Merrill Lynch, Pierce, Fenner & Beane.....6302
McCready, R. T. M.....8258	Maine. Agr. Col. Ext. Serv.....6034-8	Martorell, L. F.....8717, 8991	Merritt, G.....8681
McCreary, N. R.....9174	Maine. Agr. Expt. Sta.....5892	Martyn, E. B.....6621	Merritt, P. F.....6680
McCulloch, R.....10204	Majewski, B. S.....8469	Martynova, O. A.....9103	Mervine, E. M.....9176
McCulloch, W. F.....7792	Majumdar, G. P.....6805	Marvin, K.....6024	Merzari, A. H.....9474
McCullough, W. B.....10132	Malan, J. R.....8511, 8526	Md. Agr. Expt. Sta.....5893-7	Mesquita, J. de.....10248
McDaniel, E. I.....8923	Malcolm, O. P.....5802	Mas-Guindal, J.....6874	Messer, H.....6887
McDonald, L. J.....7674	Malowan, L. S.....10389	Mason, T.....10185	Metcalf, H. N.....7376
McDonald, W. M.....7374	Malpass, G. N.....10445	Mass. Agr. Expt. Sta. ... 5898-901	Methodist Church. Dept. of Town and Country Work... 6237, 6240
McDonough, G. F.....7246	Mal'tsev, T.....10205	Mass. State Col. Ext. Serv.....6039-54	Meyer, B. S.....6829
McDougall, J. B.....8487	Malukhina, A.....10079	Massey, A. B.....6554	Meyer, E. A.....9708
McDowell, M. C.....6156	Manchester, E.....7874	Massey-Harris Co.....6286	Meyer, F.....7572
McDunnough, J.....9033	Manchester, T. C.....9721	Masurevsky, B. I.....9749-50	Meyer, W. H.....7786
McFadden, E. S.....7039	Mandenev, R. P.....9874	Mather, K.....6776	Mezhevikin, S.....9244
McFarland, J. H.....7247	Mandt, P. H.....9471	Matheson, K. J.....9561	Mich. Agr. Expt. Sta. ... 5902-6
McGibben, W. H.....6194	Mangieri, H. R.....6886	Matheson, R.....6354	Mich. Milk Prod. Assoc.... 6303
McGillivray, J. E.....9698, 10444	Mangset, G.....7914	Mathews, A. P.....9036	Mich. State Col. Agr. Ext. Div.....6055-67
McGillivray, K. D.....9746	Mangum, M.....9334, 9825-6	Mathews, O. R.....5689	Mickelsen, O.....10440
McGinnis, R. A.....9990	Maniglia, R.....8791	Matlock, R. L.....6982	Midbari, S.....7035
McGonagle, M. P.....6824	Manitoba. Dept. of Agr.....6227	Matthews, C. A.....5755	Middlekauff, W. W.....8924
McGovran, E. R.....8658	Manitoba. Post-War Recon- st. Com.....6227	Matthews, E. M.....9995	Middleton, G. K.....5926
McGowan, J. S.....10283	Manitoba. Soil Survey.....7522	Matthews, G. F.....8897	Midkiff, O.....6096
Mac Gregor, H. D.....7922	Manitoba. Univ.....6279	Matthews, L.....7254	Miège, E.....6940, 9632
MacGregor, J. E.....10226	Mann, A. I.....5986	Mattil, A.....7255	Mihăilescu, N.....9919
Machade, L. de B.....7944	Mann, L. K.....9747	Mattil, K. F.....9903	Mikić, F.....9504
Machade, O.....7449, 8678	Mansfield, J. P.....6939	Mattill, H. A.....10390	Milanez, F. R.....6527, 6751
McHenry, E. W.....10381	Manska, R. H. F.....6872	Mattias, H. A.....8861, 9078	Miles, G. A.....5987, 8434
Machlis, L.....6825	Mansson, P. W.....7641	Matyuck, I. S.....6385	Miles, H. W.....10301
McIlraith, J. J.....8314	Mantel, W.....7732	Maughan, M. O.....9473	Milbollar, R. M.....7677
McIlwaine, J. E.....8591	Mantle, C. C.....5949	Maulden, R. C.....6983	Miller, C. E.....7709
MacIntire, W. H.....7700	Mannul, M. E.....6828	Mamme, L.....6821	Miller, C. R.....9725
McIntosh, R. A.....7989, 8582	Mapson, L. W.....10413	Maw, W. A.....9934	Miller, E.....6174, 9562
McIntyre, R. B.....7854	Marquess, M.....8146, 8281	Maxon, W. R.....6556	Miller, E. A.....6985
Mack, P. B.....10398	Marais, J. S. C.....6873	Maxson, A. C.....9152	Miller, E. S.....8793, 9787
McKaig, J.....9184	Marbach, M.....6901	May, A. W. S.....8898	Miller, F.....6116
McKay, G.....8378	Marbach, W.....9151	May, C. O.....6059-60, 6063-4	Miller, H. G.....7130
McKean, H. P.....8315	Marchionatto, J. B.....6468, 6625	Mayer.....9831	Miller, H. L.....9154
McKee, C.....7031	Marcó, P. R.....6981, 6992	Mayer, K.....8239	Miller, I.....9299
McKee, R.....6979-80	Maria Marchesi, J.....7642	Maynard, F. H.....7889	Miller, J.....8044
McKell.....10247	Marion, L.....6872	Mayne, W. W.....8865	Miller, J. H.....6681
McKennon, F.....9034	Mark, A.....7252	Mayo, S. C.....5925	Miller, L. W.....8862
McKenzie, M. A.....6051	Markland, B.....6416	Meal, W. G.....9683	Miller, M. D.....9353
McKeon, C. J.....7949	Markland, L. K.....9433	Meade, M. L.....9893-4	Miller, M. M.....6092
Mackie, W. W.....7640	Markley, K. S.....6301	Medary, M.....6445	Miller, R. C.....10227
McKinney, H. W.....7873	Marland, R. E.....9501	Medler, A. E.....10492	Miller, T. A. H.....5691
McKinney, J.....8186	Marples, B. J.....8815	Medler, J. T.....8953	Miller, W. G.....7780
McKinnen, F. S.....7778	Marques, J. Q. A.....7676	Medlicott, M.....8477	Millier, W. F.....9177
McKintosh, G. R.....8592	Marsh, G. L.....9748	Mehrhof, N. R.....5874, 9935	Mills, C. B.....7256
McLachlan, A.....6402, 7032, 9628	Marsh, R. E.....5709, 9175	Mehta, V. K.....8792	Mills, P. J.....6669
McLachlan, R. G.....8755-6	Marsh-Smith, E. C.....7450	Meika, S.....9827	Mills, W. D.....6125
McLachlan, T. D.....6826	Marshall, D.....10172	Meinzer, O. E.....7643	Milum, V. G.....8757
Maclean, D.....10481	Marshall, H. S.....6464	Meinzer, F.....7615	Mims, S.....7644
McLean, D. M.....6711	Marshall, Mrs. J. A. K.....7253	Meisner.....7708	Miner, F. D.....9029
McLean, H. C.....8679	Marshall, L.....5774-9, 9317-18, 9472, 9960	Meissner, C.....6526	Minn. Agr. Expt. Sta.....5852
McLean, J. G.....6712-13, 6827		Melart, K.....7033	Minn. Dept. of Health. Div. of Child Hyg.....6089-91
McLean, L. G.....6133		Melars, V. H.....5952	Minn. Univ.....6279
McLeod, L.....7248		Melchers, L. E.....7034	Agr. Ext. Div.....6068-95
McLeod, W. A.....9786		Mellanby, K.....8816, 9915	
McManus, R. C.....10268			
Macmillan, D. B.....9629			
McMillan, R. T.....10078, 10360			
McMunn, E. W.....7675, 8560			
McMunn, R. L.....7119			

Item	Item	Item	Item
Minn. Univ.---Cont'd.	Motalev, S. V.....9452	Nazarian, E. A.....6418	Nixon, G. E. J.....8937
St. Anthony Falls	Mott, L. C.....8716	Neal, R. H.....10450	Nobécourt, P.....6834
Hydraulic Lab.....5852	Mounfield, J. D.....9788	Nearing, G. G.....7260	Nodland, T. R.....6094, 10207
Minot, G.....8270-1	Movitt, E.....10423	Neatby, K. W.....7681	Noer, O. J.....6685
Minz, G.....6415	Moxley, J. J.....9829	Nebr. Agr. Col. Ext.	Nörr, J.....8899
Mira Herrera, E.....7377	Moxon, A. L.....8095	Serv.....6101-19	Nogueira, P. E. de S.....8046
Miranda, F.....6473, 6528, 6729	Mross, K.....7257	Nechaev, L. N.....9436	Nordström, F.....9039
Mirokhin, I.....8187	Müller, C.....9637	Needham, J. G.....9105	Norfolk Flax Inform.
Misner, E. G.....9633	Müller, F. H.....9617	Neel, L. R.....6986	Bur.....6629, 6686, 6944-5,
Miss. Agr. Expt. Sta.....5907-10	Müller, H.....8265	Neff, L. F.....6445	7992, 8685, 9122, 9222,
	Müller, K. R.....6683	Neff, L. P.....7868	9639-42
Miss. Power and Light	Müller, R. R.....8096	Negrul', A. M.....9437	Norgaard, U. J.....6987, 7020,
Co.....6221	Münger, H.....9156	Nehring, K.....7950, 8561	9643
Miss. State Col. Ext.	Muldrow, M. W.....8097	Nehrling, H.....6419	Norris, E. B.....7832
Serv.....6096-7	Mullen, A.....9971	Neilson, F.....10263	Norris, F. A.....9904
Mo. Agr. Col. Ext.	Muller, J. L.....7802	Neira S., B.....6889	N. C. Agr. Col. Ext.
Serv.....6098-100	Mulvey, R. R.....5881, 7598	Nel, G. D.....10135	Serv.....6132-5
Mo. Agr. Expt. Sta.....5911-13	Muma, M. H.....8863	Nelson, C. H.....6831	N. C. Agr. Expt. Sta.....
Mitchell, C. A.....8282	Mumford, E. P.....8683	Nelson, F. E.....9563	5925-9
Mitchell, D. R.....5849, 5854	Muncie, J. H.....6684	Nesmith, Mrs. T.....7261	N. Dak. Agr. Col. Ext.
Mitchell, E. C.....9751	Mundkur, B. B.....6580, 6584,	Ness, A. R.....8189	Serv.....5851
Mitchell, E. J.....9634	6687	Netherlands. Departement	N. Dak. Agr. Expt. Sta.....
Mitchell, H.....10080	Munger, T. T.....6688	van Landbouw en Visscher-	5844, 5851, 5930-2
Mitra, A. K.....6682	Munro, J. A.....8684, 8708	ij, Rijkazuivelstation te	Northern Great Plains Agr.
Mitton, R. L.....7990	Munson, H. T.....7258	Leiden.....6299	Advisory Council.....6242
Möller, H.....7964	Muntiu, N.....9919	Nettles, W. C.....6167	Norton, C.....7262-3, 7384
Moffett, A. A.....6752	Munz, P. A.....6530	Netto, F. A.....9534	Norton, C. L.....8098-100, 9223
Mogilnare, I.....7678	Murillo, G. A.....8379	Netto, P. C.....10081	Norton, L. F.....6489
Mohler, J. H.....9155	Murneek, A. E.....6830	Neubert, A. M.....9752	Norton, M.....7263
Mohr, J. L.....8683	Murphy, E. V. A.....9638	Neugebauer, R.....8562	Noth.....10136
Molino, V.....8794	Murphy, H. C.....5882-3	Neumann G., R.....7646	Nowotny, H.....9613
Moll, R.....10249	Murphy, H. F.....7680	Neusbaum, C. W.....9753	Noyes, W. E.....9224
Molyneaux, J. L.....5953	Murphy, R. P.....7037	Nevskii, L. S.....8563	Nuckols, S. B.....7056, 7047-8
Molyneaux, P.....8045, 9636	Murray, H. R.....7380	Nevskii, N. P.....6446	
Monosmith, R. O.....6097	Murray, L. J.....8316	N. J. Agr. Col. Ext. Serv..	Oakwood, T. S.....6877
Montfort, P. T.....9300	Murray, W. G.....10020	6120-2	O'Brien, A. T.....10398
Montgomery, J. P.....9828	Murri, I.....10449	N. J. Agr. Expt. Sta.....5914-21	O'Brien, W. H.....7855
Moedie, A. W. S.....7573	Murmill, W. A.....6581-2		O'Brien, W. S.....8583
Moogjen, J.....10302	Muscavitch, N. J.....9189	N. J. State Teachers	O'Bryant, W. J.....10083
Moek, P. V.....7845	Mussall, J.....7991	Col.....6413	O'Byrne, F. M.....9684
Moore, A. C.....8435, 9264-5	Mutinelli, A.....7490	N. S. Wales. Dept. of	Occhioni, P.....6531, 7449,
Moore, A. I.....9301	Mattoo, R. N.....8758	Agr.....6350	8954
Moore, E.....5720-4	Myburgh, S. J.....8528	N. Y. City Food and Nutr.	Ochse, W.....9106
Moore, E. V.....8148	Myers, W. I.....9589, 10133	Program. Com. on Evalua-	Oderkirk, A. D.....9477
Moore, O. K.....5874	Myre, N. Y.....7259	tion of Motion Pictures..	Odriozola Pietas, M.....6324
Moore, P.....6012	Mysak, S.....6250	6370	Ogden, E. C.....6035
Moore, R. P.....5926		N. Y. (Cornell) Agr. Col.	Ogg, W.....6024
Mooring, D. C.....6143	Naghsaki, J.....9996	Ext. Serv.....6123-31	Ogloblin, A. A.....8984
Mora Pérez, F.....7107,	Nagle, A.....6942	N. Y. (Cornell) Agr. Expt.	O'Grady, M. K.....10416
7489, 8283	Nanez B., V.....10028	Sta.....5922-3	O'Hara, W.....10305
Morales Agacino, E.....9079-80	Narasimhan, M. J.....7491	N. Y. (State) Agr. Expt.	Ohio. Agr. Col. Ext.
	Narayana, N.....8066	Sta.....5924	Serv.....6136-7
	Nash, J. B.....7152	N. Y. State Col. of For-	Ohio. Agr. Expt. Sta.....
	Nath, B. V.....10493	estry, Syracuse Univ.....6387	5933-4
	National Bur. of Econ.	N. Y. State War Council.	Ohio Poultry Impr. Assoc.....
	Res.....6235	Off. of War Training.....6386	6348
	National Cotton Council	New Zeal. Dept. of Agr.....	
	of Amer.....6304	6612, 7782, 8704	Okla.

	Item
Orchard, M.....	7951,9830
Ordoñez Marquez, E.....	7385
Oreg. Agr. Expt. Sta.....	5938-40
Oreg. State Bd. of Forestry.....	5818
Oreg. State Col.	
Ext. Serv.....	6149
School of Forestry.....	5818
Orell, B. L.....	7795
Ornstein, H. A.....	9335
Orr, Sir J. B.....	6226
Orr, L. E.....	8759,8796
Orrego Barros, A.....	8485
Ortiz, J. F.....	10029
Ortiz Carmendia, J.....	6630
Ortloff, H. S.....	7265
Osipov, M.....	9439
Osterhout, W. J. V.....	6469
Otto, W. N.....	8318
Overbeek, J. van.....	6836
Overholser, E. L.....	7131
Overley, F. L.....	7131,7574
Ovrutskii, M. S.....	9874
Owen, F. V.....	7069
Owen, C. L.....	9983
Owens, C. E.....	5940
Owens, H. B.....	8940
Owens, H. J.....	9790
Owens, J. S.....	7451,7952
Owens, L. T.....	7452
Ozanian, C. H.....	8149
Ozenda, P.....	6754

Faar, W.....	9984
Faermann, E.....	9851
Pace, N.....	10138
Pacheco Herrarte, M.....	10013
Padwick, G. W.....	6687,10139
Pady, S. F.....	6631
Pailthorp, R. P.....	9685
Painter, E. P.....	9905
Pairault, A.....	8761
Pakan, J.....	8541
Paley, C.....	9564
Palkin, G. A.....	6339
Pallaske, G.....	7993
Palm, C. E.....	8686
Palm, T.....	8864
Palmer, G.....	7700
Palmer, L. S.....	9565,10473
Palmer, R. C.....	7132
Palмира, Colombia. Estación Agrícola Experimental.....	6443
Pan Amer. Union.....	6305
Div. of Labor and Social Inform.....	6206
Panisset, M.....	8150
Pannwitz.....	7953
Parchmann, W.....	7735
Pardue, I. M.....	8219
Paredes C., A.....	7492
Parker, J. R.....	8687
Parker, L. T.....	9961
Parker, P.....	9225
Parker, R. L.....	8820
Parkin, J.....	7453
Parkinson, L. R.....	10006
Parks, R. Q.....	7513
Parks, T. H.....	6632,8882
Parnell, E. D.....	8438,9936
Parodi, L. R.....	7682
Parrish, P.....	7704
Parrish, W.....	6172
Parrot, L.....	8900
Pareons, R. H.....	10208
Parten, H. L.....	6086
Partridge, S. M.....	9862
Pasqual, M.....	8020
Pascucci, A.....	7266-7
Pasman, B.....	9937
Pastoc, I.....	8711

	Item
Patel, C. B.....	6925
Patino, V. M.....	7108
Paton, R. R.....	6730,7754
Patrick, T. H.....	7835
Pattabhireman, T. V.....	8865
Patton, D. C.....	7268
Patty, R. L.....	7649
Patworth, D.....	8486
Pauck, P.....	8955,9042
Paul, J. R.....	8903
Pauli, W.....	10228
Pavlas, P.....	9985
Pavlovsky, E. N.....	8821
Payne, L. F.....	6026,6340
Pearce, G. W.....	8935
Pearson, B. E.....	9336
Pearson, E. O.....	10014,10342
Pearson, F. A.....	9589,10133
Pearson, G. A.....	6777
Pearson, H. S.....	10209
Pearson, L. B.....	10393
Pearson, S. W.....	7650
Peatt, E. S. W.....	7994
Peck, R.....	5710
Peckolt, O.....	6491
Pederson, C. S.....	9754
Pedraza, R.....	6444
Peirce, G. J.....	6837
Peirson, R.....	8220
Pearson, H. M.....	8564
Pelletier, J. R.....	6470,8048,9686,10140-2
Pellet, F. C.....	7493,8762
Pellissier, F.....	6794
Pelshenke, P.....	9791
Peñafather, R. R.....	7651
Pennell, W.....	6243
Pa. State Col. Agr. Ext. Serv.....	6150-7
Pepper, B. B.....	5917-20,8688-9
Pepper, J. O.....	9043
Percy, J. F.....	7575
Pérez, A.....	7494
Perez Toro, A.....	6946
Pergelt.....	7576
Perrat, J.....	9081
Perron, J. P.....	9044
Pern. Ministerio de Agricultura.....	7346
Pescott, E. E.....	7269
Pessacq, V.....	8280
Petch, T.....	6583
Peterman, J. E.....	8584
Peters, W. H.....	6074
Petersen, C. F.....	6012
Petersen, N.....	7954
Petersen, W.....	7955
Petersen, W. E.....	6436,8144,8163,8190,8199
Peterson, E. T.....	6432
Peterson, I. E.....	7995
Petrashov, A. P.....	6446
Phelps, H. E.....	9045
Philip, C. B.....	8903
Phillips, E. F.....	8763
Phillips, J. E.....	5994
Phillips, P. H.....	8151
Pickett, C. E.....	9319
Pierce, C. W.....	9538
Pierce, L. T.....	7070
Pierce, W. D.....	8615
Pierini, S.....	10030
Pierson, O. T.....	10210
Piester, E. A.....	7270
Pilefaldy, M. S.....	6446
Pillar, O.....	10394
Pimental, M.....	8319
Pimpliker, E. D.....	6755
Pinheiro, G. C., Jr.....	8499
Piper, C. V.....	5695
Pires, A.....	8285,8292
Pirone, P. P.....	5916-20

	Item
Pitarque y Elío, J.....	6926
Pitigliani, F. R.....	6234
Pitner, J.....	7577
Pitts, G. C.....	10453
Pitts, G. Y.....	7833
Piza Jor., S. de T.....	8822
Plagge, H. H.....	9389
Plantefol, L.....	6838-9
Platt, C. S.....	5921,8351
Fleshan', E. H.....	8811
Fletcher, F. H.....	10454
Fleetz, T.....	7834,7882
Plumb, G. H.....	8823
Plumley, L. P.....	6387
Plummer, B. E.....	8674
Plummer, P. J. G.....	8152
Podgornych, A.....	7876
Poesch, G. H.....	10007
Poetter, H.....	7856
Poffenberger, P. R.....	5894,5897
Pogliaga, H. H.....	6988
Pohlmann, J.....	6688
Pointing, H. B.....	10264
Poirot, E. M.....	9326
Polk, H. D.....	5909
Pollard, L. H.....	6175
Pollitt, G. F.....	6226
Pollock, E. O.....	5780-2
Pomerleau, R.....	6633
Poncet, A.....	8825
Pond, G. A.....	10269
Pont, J. W.....	9962
Poole, C. F.....	6778
Poore, E.....	10463
Pope, M. N.....	6927
Pope, O. A.....	6947
Popov, I. K.....	9440
Popova, M. F.....	9456
Poretti, J.....	8797
Porter, G.....	7386
Porterfield, H. G.....	7691
Porterfield, J. B.....	10384
Portier, J.....	6870
Portsmouth, Earl of.....	6226
Portugal. Direcção Geral dos Serviços Florestais e Aquícolas.....	6388
Post, A. H.....	7037-8
Posthuma, J. H.....	6372
Potter, H.....	8798
Potts, S. F.....	8690
Potvin, J. B.....	10211
Poulin, J.....	10453
Poulin, L. P.....	7736
Powers, A.....	10343
Powers, R. V.....	5705
Pozzi, C.....	8021
Prabhu, S. S.....	8049
Prado, P. T.....	8439
Prasolov, L. I.....	7509
Pratolongo, U.....	6433
Pratt, A. J.....	6128,7454
Pratt, A. N.....	7133
Probble, M. L.....	8691
Prell, H.....	9107
Preston, I.....	7271
Preston, J. F.....	5856
Preti, F.....	8985
Preuschen, G.....	9226
Prewitt, J. D.....	5711
Priaux, A. W.....	6890
Price, W. V.....	9478,9505
Priest, G. H., Jr.....	9906
Prince, R. K.....	7891
Pring, G. H.....	8692
Progressive Grocer.....	6309
Promtov, I. A.....	9441
Prostoserod, N. N.....	9442-3
Proulx, J. R.....	8259,9479
Prouitt, L. M.....	8227
Provinse, J. H.....	10143
Prucha, M. J.....	9566

	Item
Pshenova, K. V.....	8952
Pubols, B. H.....	9709
P. R. Agr. Col. Ext. Serv.....	6158-65
P. R. Governor. Off. of Statist.....	10498
P. R. (Rio Piedras). Agr. Expt. Sta.....	5941-2
P. R. Taller de Nutrición.....	6373
Puett, A. W.....	8764
Pugno, P.....	6989
Purdue Univ. See Ind. (Purdue) Univ.....	7956
Puschmann, W.....	7956
Quaife, E. L.....	8565
Quesada, A.....	9755
Quevedo, C. V.....	7090,7716
Quevedo, J. M.....	8153
Quevedo, J. M. (hijo).....	7996,8153-4
Quiles.....	9075
Quin, A. H.....	7997
Quin, J. I.....	8528-30
Quinlan, R. D.....	9444
Quinn, D. G.....	9756
Rabes, F.....	6990
Rabitz.....	6903,6991
Rachid, M.....	6732
Rader, L. F., Jr.....	6840
Radsch, R. M.....	7892
Raffy, A.....	8807
Ragonesi, A. E.....	6992
Ragosin, A. E.....	9940
Rahman, K. A.....	8693,8765
Rahmlow, H. J.....	8766
Rai, B. B.....	10455
Railway Tie Assoc. Com. on Checking and Splitting of Cross Ties.....	7835
Com. on Mfg. Pract.....	7857
Timber Conserv. Com.....	7737
Raimo, H. F.....	8380
Rainey, J. W.....	8286
Rait-Smith, W.....	9046
Rajagopalan, V. R.....	7998
Raleigh, G. J.....	6126,7387
Ramamoorthy, C. S.....	6584
Raman, C. A.....	8767
Ramanujam, S.....	6779-80
Rambo, E. K.....	9227,9246
Ramirez Cantu, D.....	6731
Ramirez Rojas, R.....	8925
Ramos, A. S.....	8913
Ramsbottom, J.....	6471-2
Ramsdell, G. A.....	9574
Ramsey, W. H., Jr.....	6402
Ramstad, E.....	7496
Randhawa, M. S.....	6532
Rankin, W. H.....	7578
Ranney, C. L.....	8155
Rao, B. M.....	7999
Rao, D. S.....	8979
Raphael, T. D.....	7388,7497
Rapking, A. H.....	6240
Rapp, W. F., Jr.....	6556,8901
Rasenack.....	9831
Rasmussen, C. T.....	9187,9228
Ratcliff, J. D.....	6447
Ratera, E. L.....	6756
Ratkovskiy, S. P.....	9445
Ratsek, J. C.....	9757
Ren, A.....	8956
Rauch, E.....	9158
Raupp.....	6904
Rautmann.....	7455
Ravenscroft, V. F.....	6013-14
Rawitscher, F.....	6732

Item	Item	Item	Item
Rawlins, T. E.....6715	Rinehart, E. F.....8192	Rossouw, G. J.....10344	Sandoval, F. G.....7501
Rayment, T.....8768	Ringuet, R.....8001	Rosten, M. M.....7896	Sandstedt, R. M.....6844
Raymond, C. B.....7389	Rintoul, L. G.....8051	Rostovtsev, S. I.....6422	Sandusky, E.....8261
Rayner, R. W.....6533	Rio Grande do Sul, Brazil.	Rother, M.....7278	Santa Cruz, A.....6892
Razoyk, A.....10453	Secretaria de Estado dos	Rothgeb, R. G.....5895-6	Santis, J.....7109
Read, J.....6875	Negocios da Agricultura,	Rothger, R. G.....8857	Santos, J.....6423
Read, L. H.....9792	Industria e Comercio.6929	Rousseau, L. Z.....6537	Santos Biloni, J.....7279
Rebman, E. F.....6057, 6062	Rioja, E.....6563	Roveda, R. J.....8158	Santos Rubio, F..6994, 7685
Rebour, H.....7390-2, 9687,	Riollano, A.....5941	Rowan, W. S.....5949	Sapryguina, E. S.....6783
10307	Rippy, J. F.....6245	Rowell, J. G.....7826	Sarasola, A. A.....6690
Beck, S. H., Jr.....9267	Ritman, E. L.....7894	Rowlands, R. O.....10345	Sarasqueta, P. A. de..8388
Recke, Graf von der...7905	Rittenhouse, G.....7527	Rowles, W. F.....7400	Sarli, A. E.....7402
Reckleben, R. F.....7498	Rivas Larraide, G.....8052	Roy, E.....10146	Sarma, P. S.....9052-3
Record, S. J.....6757	Rivera Morales, I.....6473,	Roy, J. B.....7401	Sarten, F.....7837
Reding, René.....10395	6535	Roy, P. E.....9230	Saskatchewan Cereal Veri-
Reed, G. L.....9253	Rivnay, Y.....8694	Rozema, C. E.....7904	ety Com.....6424
Reeder, N.....8549	Rivoire, P.....7276	Rozov, S. A.....6555	Saskatchewan Univ. Dept.
Reese, A. M.....8824	Rix, J. C.....8298	Rubard, B.....5710	of Farm Mangt.....6250
Reeve, P. A.....7054, 9188	Roark, R. C.....8695	Rubino, M. C.....8003-4	Satthianahan, K.....10322
Reeves, E. L.....6622	Robb, C. J.....7696	Rucker Imp. Breeding	Saulnier, R. J.....6235
Regan, W. M.....7957	Robbins, Z.....6445	Farm.....6325	Saunders, W. D.....9571
Regnery, D. O.....6781	Robert, A. C.....9644	Ruden, I.....7770	Saunderson, H. H.....6307
Regnier, E. H.....6017	Roberts, A. A.....8386	Rudnick, A. W.....9477	Sauve, E. C.....9231
Rego, O. F.....10308	Roberts, B.....7958, 8053	Rueckert, D. E.....9857	Savage, Sir W.....9535
Rehn, J. A. G.....9082	Roberts, E.....6432	Rüdinger, H.....7071	Savage, W. N.....8022
Reichardt, P.....7272	Roberts, E. J.....10213	Ruehle, G. D.....5875	Sawyer, W. A.....8910, 8928
Reichenberg, A.....6814	Roberts, G.....6280	Ruffin, W. A.....5960	Sayre, C. B.....7581, 7697
Reichert, J. S.....7893	Robertson, A. I.....8288	Ruffinelli, A.....8697	Sayre, R. A.....6246
Reid, D.....8101, 9268, 9832	Robertson, E. I.....8441	Rugles, A. G.....6087	Scalley, F. T.....7072
Reid, D. H.....8440	Robertson, J. H.....9159	Ruiz Castro, A.....9049	Scalley, P.....10086
Reid, E. B.....10031	Robinson, A.....9020	Ruiz O., M.....6559	Scannell, J. W.....9963
Reid, J. W.....8260	Robinson, A. E.10144, 10270	Rumball, P.....8444	Scarborough, C. C.....10346
Reid, T.....8156	Robinson, B. C.....9793	Rumbaugh, H. G.....5714	Scarseth, G. D.....7582
Reid, W. D.....6704	Robinson, C. H.....6610	Runnells, M.....6118	Schable, P. J.....9920
Reid, W. H. E.....9567	Robinson, C. L.....9047	Runnells, R. A.....8005	Schalk, A. F.....8008
Reindollar, W. F.....9390	Robinson, D. H.....6993	Runnels, H. A.....6698	Schalm, O. W.....8160
Reinhard, H. J.....8902	Robinson, E.....8799	Rupel, I. W.....6196	Scharf, E. E.....6343
Reinhart, V. M.....8287, 8585	Robinson, H. E.....10456	Rupple, G. W.....10359	Scharnagel, T.....7583
Reis, A.....7393	Robinson, J. L.....9730	Rush, D.....6383	Scharrer, K.....6845
Reis, H.....6439	Robinson, J. S.....6171	Russell, A. G. B.....9050	Scheffer.....8299
Reis, J.....8381-5	Robinson, L.....8442	Russell, Sir E. J.....10250	Scheffer, F.....7584, 7701
Reisner, J. H.....10265	Robinson, W. H.....9645	Russell, E. W.....7580	Scheffer, P. M.....7432
Renaud, J.....9337	Robison, W. L.....8567	Russell, F. P.....6930	Schoibe, G.....7280
Repsner, L.....7873	Robles, M.....10145	Russell, J.....10147	Schenck, H. E.....10174
Republican Cong. Food	Robredo, L. H.....8474	Ruth, W. A.....7134	Scherer, O. J.....5857
Study Com.....6306	Rock, M. E.....8504	Rutherford, R. S. G..10032	Schermerhorn, L. G.5916-20
Reyes F., E.....8000	Rockwell, F. F..7396, 7652	Rutledge, A.....8225	Schickele, R.....5712
Reynolds, D. S.....6840	Roddie, R. J.....10310	Ryan, C. E. V.....7500	Schieber, W.....9646
Reynolds, E. B.....7039	Roddy, M.....9354	Ryan, F. J.....6841, 10458	Schiffino, J.....7756-7
Reynolds, M. S.....6188	Rodehüser.....7617	Ryan, T. K.....8006	Schneis, W.....7710
Rhoad, C. E.....10309	Rodgers, A. D., III..6420	Ryker, T. C.....6769	Schipper, A.....7135
Rhoads, C. P.....10462-3	Rodríguez Piñero, J. M....		Schipper, E. C.....9108
R. I. Agr. Expt. Sta.....	10457	Sabatini, F. L.....9844	Schlup, L. A.....10148
5943-4	Rodriguez Sardiña, J.6716	Sabin, A. B.....8903	Schmid, W.....9180-1, 10087
Rhodes, N.....6634	Röben, K.....9259	Sabrosky, C. W.....8904, 8927	Schmidinger.....6905
Rhodesia, South. Dept. of	Roeder, G.....9506	Sachs, W. H.....7959	Schmidt.....7403
Agr. and Lands.....6752,	Rönnäng, H.....8769	Sackett, G. A.....9950	Schmidt, C. E.....7618
7150, 7352	Roets, G. C. S.....8002	Saenko, N. F.....9448	Schmidt, E....5703, 7281-3,
Rhys, I. W.....6341	Rogalevich, M. I.....6342	Safroskin, F.....10233	7404
Ribbards, C. R.....8926	Rogers, E.....7277	Sage, C. E.....9449	Schmidt, F.....6995
Ribeiro, G. de A.....8566	Rogers, W. B.....7579	Saillard, R.....8387	Schmidt, H. W.....6636
Ribero-Gaion, Z.....9446	Rogick, F. A.....9568	St.-Georges, J.....8289	Schmidt, J.....6104-5, 8550
Ribesskog, H.....7738	Rohde, E. S.....6421	St. John, J. L.....8334	Schmidt, V. D.....5703
Rice, E. E.....10456	Rohwer, C.....9160	St.-Marie, J. A.....8054	Schmidt, Mrs. V. D.....5703
Rich, A. E.....6928	Roig, J. A.....7397	Sekovich, A. I.....9689	Schmidt, W. S.....8221
Rich, D. W., Jr.....10085	Roig, J. T.....7499	Seksena, R. K.....6585	Schmitt, L.....7702
Richards, J. G.....10212	Rolle, M.....8157	Selinas M., J.....8159	Schneider, B. H.....8055
Richards, O. W.....8986	Roper, H. E.....7683	Salley, G. B.....8193	Schneider, T.....9123
Richardson, T. C.7394, 8050	Rork, G. V.....9303	Salter, L. A., Jr.....6197	Schneirla, T. C.....8987
Richardson, T. N.....9657	Rosa, J. S.....9907	Saltykovsky, J. I.....6783	Schnelle, G. B.....8241
Richardson, W. W.....8102	Roschier, H.....7836	Sameth, S.....7456, 7684	Schoenbach, M.....9338
Richter, H.....6689	Roscoe, C.....8443	Sammis, J. L.....9480, 9570	Schönberg, F.....9853-4
Richter, K.....8103	Rose, F.....6536	Sammis, W. H.....9304	Schoenfeld, W. A.....5713
Richter, W.....7273	Rose, P. S.....6445	Sampaio, A. J. de..6490-1,	Schoenlaub, J. C.....7960
Rick, C. M.....6782	Rosen, G.....7895	6758, 6784	Scholes, J. C.....9938
Ridley, H. N.....6534	Rosenberger, A. C.....9116	Sampath, S.....6842	Schoop.....8290
Riemerschmid, G.....8191	Rosenfeld, W.....6891	Samuel, G.....6635	Schopfer, J. E.....10431
Ries, V. H.....7274, 7395	Rosenow, E. C.....9569	Sanchez Mouso, J. M..8007	Schraffenberger, E..10406
Rigg, Sir T.....6244	Rosenthal, J. R.....9447	Sanctuary, W. C.....9269	Schrank, A. R.....6846
Rigney, J. A.....5926	Rosenwald, A. S.....5938	Sanders, K.....9986-7	Schreiber, G.....8616
Riley, E. W.....9229	Roskelley, R. W.....5981	Sanders, C. F.....9542	Schroeder, W. B.....8320
Riley, J. E., Jr.....7781	Ross, W. A.....8696, 9048	Sanders, G. P.....9561	Schroon.....7040
Riley, M. T.....7275	Rossini, M.....9908	Sandor, S. E.....6843	Schubart, O.....8617
	Rosso, H. D.....7398-9		

	Item		Item		Item		Item
Schuler, E. A.....	6247	Sharmen, B. C.....	6786	Sinnott, E. W.....	6736	Somers, L. A.....	8706
Schultz, E. P.....	7758	Sharp, J. G.....	9861	Sippe, G. R.....	10484	Søndergaard, E.....	9734
Schultz, T. W.....	6241	Sharpe, B.....	7289	Sirakoff, G.....	7897	Sontakay, K. R.....	9057
Schultz, W.....	7787	Sharville, E. G.....	6072, 6075	Sirett, H.....	10093, 10214	Sorver, D. G.....	9393
Schultz, W. F.....	10088	Shaver, J. M.....	7290	Sisler, G.....	7131	Sorensen, R.....	9124
Schulz, T.....	10396	Shaw, A. O.....	8106	Sitterley, J. H.....	10271	Sorenson, S. O.....	9912
Scuphan, W.....	6876, 7405	Shaw, E. C.....	7807	Sitterson, J. C.....	9989	Sorosa, J. M. de.....	9515
Schut, T.....	7837	Shaw, J. K.....	7585	Sitton, D. L.....	7586	Sowers, B. L.....	8471
Schwanwitsch, B. N. See		Shaw, R. S.....	7000	Siuts, H.....	8162	South Australia. Dept. of	
Shvenvich, B. N.		Shay, F. M.....	10089, 10149, 10347, 10409	Skarp, K. S.....	9990	Agr.....	10151
Schwartz, F. L.....	9909	Shcherbatykh, P. Ia.....	6344	Skarwith, R. G.....	7150	S. C. (Clemson) Agr. Col.	
Schwartzkopf, F. M.....	6159	Sheals, R. A.....	9005	Sklar, N. I.....	9451	Ext. Serv.....	1166-7
Schwebs, A. C.....	5815	Shear, C. L.....	6587	Skurdal, P.....	7871	S. Dak. Agr. Expt. Sta....	
Schweinfurth, C.....	6538	Shearer, G. D.....	8009	Skvortsov, V. A.....	8569		5945-6
Schweis, G.....	8687	Shearer, R.....	7875	Slate, G. L.....	7136, 7151	Southwick, L.....	5899
Schweizer, J. E.....	7284	Sheed, A. H.....	9862	Sloop, F.....	9761	Souza, H. D. de.....	9058
Schweizerische Silo-		Sheehy, E. J.....	8107	Sloop, F. A.....	9392	Souza Novelo, N.....	7003
Vereinigung.....	9284-5	Sheets, O.....	10460	Slusser, B.....	9481	Spain. Ministerio de Agri-	
Schweizerische Vereinigung		Sheffield, F. M. L.....	6706	Small, A. R. L.....	7823	cultura. Sección de Pub-	
für Innenkolonisation und		Shefrin, F.....	9256	Small, J.....	7505	licaciones, Prensa y	
industrielle Landwirt-		Shellenberger, J. A.....	9796-7	Small, M. C.....	8446	Propaganda.....	6324, 6337, 6399
schaft.....	9255	Shellhorn, K.....	5997-9	Small, P.....	8447	Spain. Servicio de Lucha	
Schweizerische Zentrale		Shelton, E. J.....	8551, 9270	Smart, J.....	6356, 8929	contra la Langosta.....	9070-
für Obstbau.....	7101	Shenefelt, R. D.....	8988	Smart, J. R.....	9526		1, 9079-80
Schwendiman, A.....	6198, 7457	Shepard, H. B.....	7739	Smart, R.....	6172	Sparks, W. C.....	6827
Schwing, E. A.....	8957	Shepard, V. M.....	9822	Smelov, S. P.....	6446	Spaulding, C. F.....	10096
Scofield, F.....	9910	Shepherdson, C. N.....	5950, 8194-6	Smiley, D., Jr.....	7808	Spaulding, I. A.....	10044
Scotland. Dept. of Agr...		Shepherd, J.....	5713	Smit, B.....	8700-2	Spaulding, P.....	5727
	6333	Shepherd, R. E.....	7291	Smit, B. J.....	10465	Speirs Alexander, A. K.	
Scott, A. M.....	8242	Sheriff, E. E.....	6539	Smit, W. C.....	6299	See Alexander, A. K. S.	
Scott, E. D.....	7285	Sherman, C. B.....	10090	Smith, A. C.....	8249-50	Spencer, L.....	9482, 9528
Scott, E. L.....	7286	Sherman, H. C.....	10397	Smith, A. H.....	6589-90	Spencer, R. C.....	6249
Scott, F. R.....	6207	Sherman, J. M.....	9372	Smith, B. H.....	8470	Spicer, J. H.....	8618, 8990
Scott, G. C.....	9794	Sherman, V. C.....	9845	Smith, C. E.....	6345	Spielman, A. A.....	8084, 8163
Scott, G. T.....	6847	Sherman, V. W.....	9391	Smith, C. H.....	6176, 8010	Spillman, H. A.....	9711
Scott, M. J.....	8588	Sherwood, R. C.....	5786	Smith, C. M.....	8703, 10348	Spokane Bank for Coop.....	5809
Scott, W. T.....	8445	Sherwood, R. M.....	5952	Smith, C. N.....	5794	Sprague, P. K.....	10398
Seaville, G. P.....	9690	Shew, W. D.....	8827	Smith, D. C.....	8227	Sproule, W. H.....	9483, 9499
Scriven, W. A.....	7619	Shewell-Cooper, W. E.....	6717, 6850	Smith, D. D.....	7686	Srb, A. M.....	6788
Scurti, F.....	9758	Shiffman, J.....	7503	Smith, E.....	9762	Srinivasa Rao, M. R.....	6475
Seabra, L. S. V. de.....	6388	Shilfakov, M. V.....	6308	Smith, E. C. B. See Bate-		Stacey, W. G.....	10042
Seale, J. D.....	7502	Shirck, F. H.....	6015	Smith, E. C.		Stachelek, J.....	10453
Seaman, G. L.....	5705	Shlomi, A.....	7001-2	Smith, E. H.....	6028	Stadelmann.....	7044
Searle Grain Co. Ltd.....	9795	Sholl, L. B.....	8161, 8531	Smith, E. V.....	7657	Stahl, A. L.....	9691
Searles, E. R.....	6074, 6095	Shook, L. L.....	9855	Smith, E. Y.....	6130	Stahl, W.....	8570
Sears, E. R.....	6785	Shourie, K. L.....	10446	Smith, F. F.....	6709, 6718	Stahler, L. M.....	6076
Sears, O. H.....	6996	Smill, W. E.....	6015-16	Smith, F. L.....	8808	Stakman, E. C.....	5637
Sears, P. B.....	6432	Smultis, A.....	5979	Smith, G.....	6571	Stallings, D. B.....	9059
Seaton, R. P.....	9361	Shul'fs, O. P.....	9450	Smith, H.....	6787	Stamp, L. D.....	10176
Seaver, F. J.....	6586	Shurly, E.....	7292	Smith, H. M.....	9527	Stancer, O. P.....	7297
Sedgwick, F.....	9539	Shvanvich, B. N.....	9056	Smith, H. T. U.....	7687	Stanfield, J. F.....	6853
Selkton, N. S.....	10459	Shvetsov, K. N.....	6425	Smith, J. H.....	8704	Stanford, E. E.....	6476
Selby, H. E.....	7653, 10251	Sibbitt, L. H.....	5931	Smith, J. L.....	5988-90	Stangel, W. L.....	8109
Selim, A.....	9656	Siddiqi, T. A.....	8197	Smith, J. M.....	10398	Stapledon, Sir G.....	6226
Sell, O. E.....	6997	Sidju, S. G. S.....	10479	Smith, J. W. G.....	8108	Stark, A. L.....	6174-5
Sellers, A.....	8866	Siebold, F.....	10150	Smith, K. D.....	7294-6	Starkey, J. E.....	8800
Sellers, K. C.....	8009	Sieden, F.....	8557	Smith, L. G.....	6178, 8705	Staten, H. W.....	5935
Sellnick, K.....	8291	Sierra Zaragoza, J.....	8389	Smith, M. E.....	6852	Stauffer, J. M.....	7763
Sellschop, J. P. F.....	9965	Sieve, B. F.....	10461	Smith, M. R.....	8989	Stearn, W. T.....	7298
Sellschop, J. P. F.....	9966	Siggers, P. V.....	5726	Smith, M. S.....	7458	Stevenson, H. A.....	7688
Sen, S.....	6248	Silber, R. H.....	8226	Smith, O.....	7587-8	Steele, B.....	7406
Senchenko, K.....	8352	Siller, E. J.....	9362	Smith, P. G.....	6719	Steele, F.....	7092
Sengbusch, R. von.....	6771, 9759	Silva, J. R. M. de.....	7504	Smith, R.....	10033	Steffen, A.....	7299
Senior, R. M.....	7287-8	Silva Barrios, F.....	7293	Smith, R. C.....	6240, 10175	Steiger, O.....	7589
Sergeeva, T. Ia.....	8563	Silveira, V. D.....	6588	Smith, R. E.....	8828	Stein, K.....	6893
Sergeant, E.....	8825	Sime, I. C.....	8993	Smith, S. E.....	8477	Stelpflug, W. J.....	9355
Sergeant, E.....	8826	Simmonds, H. W.....	8958	Smith, W. P.....	10094	Stenlid, G.....	6823
Serpette, M.....	6870	Simmons, C.....	7110	Smyth, J. R.....	8390	Stephen, W. A.....	9808-9, 10468
Servazzi, O.....	9760	Simmons, C. F.....	5976	Snellgrove, E.....	9798	Stephens, S. E.....	7407
Serviss, G.....	6931	Simmons, D.....	6024	Snow, C. F.....	8473, 8478-9	Stephenson, K. E.....	10152
Serviss, G. H.....	6998-9, 8353, 9967	Simmons, J. S.....	6448	Snow, J. S.....	7459	Stephenson, R. E.....	7590
Sevastopulo, D. G.....	9054-5	Simmons, P.....	8698-9	Snyder, G. B.....	6052, 7654	Stephenson, T.....	6540
Sevastopon, H.....	7041	Simon, W. F.....	10091-2	Snyder, J. C.....	7137-8, 10095	Stern, E. G.....	7838
Seybold, A.....	6848	Simpson, A. G.....	9788	Snyder, L. B.....	6116	Stern, F.....	10399
Seymour, M. L. D.....	7091	Simpson, D. M.....	6947	Snyder, S. N.....	7743	Stern, I.....	9659
Shafer, J. I., Jr.....	7581	Singclair, R. D.....	8568	Snyder, T. E.....	9101	Steuk, W. K.....	9763
Shafer, W. E.....	7522	Singh, S. S. L.....	6851	Snyman, S.....	10466-7	Stevens, C. M.....	6854
Shaffner, C. S.....	9930	Singhar, H. O.....	10462-3	Soares Filho, F.....	9507	Stevens, C. P.....	7655
Shahane, G. B.....	8496	Singleton, R. E.....	8552	Söldner.....	7082	Stevens, D. R.....	6384
Shain, S. S.....	6446	Singleton, W. S.....	9911	Söldner, R.....	7042-3	Stevens, E. J.....	10311
Shakov, A. A.....	6446			Söntgen, K.....	8011	Stevens, J. M.....	7300
Shamel, A. D.....	6849			Sohn, R.....	8770	Stevens, J. W.....	9721
				Sokolov, A. V.....	8446	Stevens, N. E.....	6844, 7152

Item	Item	Item	Item
Stevenson, D. S.....10469	Sweetman, H. L.....8023	Tharp, M. M.....5953,10272	Tsiang, Y. S.....6791
Stevenson, F. J.....7327,9728	Swenson, R.....8251	Thatcher, A. E.....6492	TSimbler, M.....9509
Stevenson, T. M.....9913	Swenson, S. P.....6789	Thatcher, M. W.....10359	Tucker, D. A.....10100
Stewart, A. H.....10398	Swenson, T. L.....9339,10495	Thayer, C. L.....6053	Tucuman Estación Experi-
Stewart, D.....7056	Sweepstone, H. E.....8448	Thayer, E. N.....9712	mental Agricola.....6662-
Stewart, D. F.....8164	Swett, W. W.....5755	Thayer, J. W., Jr.....9773	3,6671
Stewart, G.....8110	Swick, L.....9161	Thais, F.....9800	Tuman'iants, L. I.....9452
Steyn, D. G.....7460-1,7466	Swift, R. W.....10431	Thénard, J.....8868	Tummon, C. R.....8112
Stice, L. F.....9833	Swingle, H. S.....7657	Thiem, G.....7410	T'ung, T.....8014
Stiebeling, H. K.....5719	Switzerland. Kriegsernähr-	Thirumalachar, M. J.....6693	Turcot, O.....7518
Stienstra, E. H. da...6802	ungsamt. Sektion für	Thom, E.....9529	Turgasen, V. L.....9234
Stiles, H. F.....9997	Landwirtschaftliche Pro-	Thomas, A.....6906	Turnbull, J. A.....10405
Stirling, F.....7093	duktion.....10253	Thomas, E. L.....9572	Turner, A. C.....9117
Stea, T. E.....5931,7045-6	Sykes, F.....7593	Thomas, J. A.....8879,8906	Turner, A. W.....9163
Stecker, O.....9286	Sykes, J. F.....8012	Thomas, J. O.....6907,7006	Turner, C. N.....6126
Stöckigt, F.....9647	Sylvester, E. P.....7463-4	Thomas, L. A., Jr.....10354	Turner, C. W.....8168
Stekdyk, E. A.....10349	Syme, P. S.....7782	Thomas, M. D.....6813,6855-7	Turner, E. O.....9305
Steltz, E. H.....10215	Symon, D.....7858	Thomas, R. P.....7594	Turner, F. N.....8061
Stone, J. H.....7827	Syversen, C. L.....8165	Thomas, S. B.....9508	Turner, H. J.....9062
Stone, M. W.....6494,8866	Tabet, D.....6234	Thomas, T.....6280	Turner, H. S. E.....9836
Stone, P. A.....7824	Tagle, E. C.....8060	Thomas, W. P.....9713	Turner, J. W.....10154
Stone, R. C.....10482	Talbot, R. J. de C.....8262	Thompson, C. P.....8571-2	Turner, N.....8712,9109
Storck, E. von.....9253	Talbot, W. F.....9322	Thompson, G. C.....6246	Turney, T. H.....8453
Stott, C. B.....7827	Tams, W. H. T.....6351	Thompson, R. C.....5696	Turnill, L.....8322,8456
Stoudt, R. P.....8472	Tanner, F. W.....6375	Thompson, R. W.....8709	Turnill, L. C.....8454-5
Stout, G. J.....6151	Tanner, V. M.....8867	Thompson, S. H.....9247	Turrell, F. M.....7111
Stout, M.....7074-5	Tannous, A. I.....10352	Thompson, W. C.....8354	Tuttle, A. P.....6054
Stovall, C.....7815	Taran, M.....8321	Thompson, W. L.....8960	Tweedie, A. S.....9650
Stover, H. J.....10229	Tarrant, L.....6152-4	Thompson, W. S.....6251	Twining, F. S.....6642,7305
Stowe, E. J.....6362	Tasmania. Dept. of Agr...	Thomson, F. L.....9395	Twinn, C. R.....8961
Stozhilov, I.....10400	7388,7497	Thomson, W. C.....8166	Twitchell, K. S.....7658
Strachan, C. C.....9695	Tate, L. B.....5958	Thornburg, M.....9801	Tyler, L. J.....6643,6694
Strait, J.....6085	Tat'fanin, A. R.....6376	Thorp, F., Jr.....8129-30,	Tyler, W. J.....8201
Straszheim, R. E...9402-3,	Tatum, E. L.....6841	8513,8533	
9877	Taubman, C. J.....8292	Thorp, W. T. S.....6157,8167	Underwood, P. C.....5755
Street, A. G.....9233	Tavares, C. N.....6720	Throckmorton, R. I...7047,	Ungurian, P. N.9451,9453-4
Streeter, C. P.....7656	Tavarger, R. R.....8013	9648	Union of South Africa.
Strickland, A. G.....10470	Taylor, A. L.....6725	Thun, R.....7595	Dept. of Agr. and Forest-
Strickland, J. D.....8056	Taylor, A. M.....9834	Tichenor, G.....10355	ry.....7460,8623,8700-1,
Strong, J. A.....10369-70	Taylor, A. W.....10401	Tiedjens, V. A.....5917-20	9288,9547,10232,10378,
Strong, J. P.....10350	Taylor, C. C.....10313	Tiemann, H. D.....7839	10391,10402-3,10424,
Strong, W. J.....7156	Taylor, C. F.....6181	Tifaniuk, F. P.....9451	10433,10465-7
Strukov, M. T.....8434	Taylor, D. A. G.....7689	Tilford, P. E.....6639	Union of So. Africa. De-
Struthers, D. E.....6024	Taylor, E.....8905	Tillotson, H. S.....7139	cidious Fruit Bd.....9688
Stuart, H. O.....5944	Taylor, E. H.....10034,10177	Tindall, C.....8451	U. S. S. R. Glavnoe Uprav-
Stuart, W.....7408	Taylor, E. V.....7073	Tingley, K.....5984	lenie Vinodel'cheskoi
Stuckey, H. P.....7591,9914	Taylor, F. J.....6445	Timney, B. F.....8452	Promyshlennosti.....9455
Stuckey, W. D.....10266	Taylor, F. W.....10097-8	Tisdale, A. M.....7302	United Nations Inform.
Studebaker Corp.....6287	Taylor, G.....6508	Tisdale, W. H. J.....9649	Off.....6252-4
Studer, W.....9125,9271	Taylor, G. C.....7301,8707	Titova, M. I.....6346	Sect. for Inform. on
Sturdivant, C. T.....6148	Taylor, G. E.....6120,9590	Titus, R. T.....7860-1	Postwar Reconstr.....6255
Sturgis, M. B.....7551-2	Taylor, H. C., Jr.....10462	Tolman, B.....6176,7074-5	U. S. Army-Navy-Civil Com.
Sturkie, D. G.....6950,7004	Taylor, H. L.....10440	Tom, R. C.....5869	on Aircraft Design Cri-
Sturzenegger, O.....10038	Taylor, H. W.....8449	Tomalin, T. E.....7411-15	teria.5815,5817,5823,5831
Stutt, R. A.....6250	Taylor, J. C.....8450,10099	Tompkins, C. M.....6640-1	U. S. Army Serv. Forces.
Suarez, D. A.....7005	Taylor, J. P.....7859	Tongur, V.....9940	Army Specialized Div.8450
Suchkov, A. I.....7803	Taylor, L. V.....9341	Teogood, D.....7303	U. S. Bur. of Reclam. Div.
Sucre Reyes, J.....10153	Taylor, M. D.....9363	Torreson, W. E.....10472	of Inform.....6256
Sudnitsyn, I. I.....7816	Taylor, M. W.....8391	Torrend, C.....6541	U. S. Bur. of the Cen-
Suire, J.....9060	Taylor, R.....10353	Torres, V.....10404	sus.....6249,6257-9
Sullivan, J. T.....7579	Teachey, A. L.....9394	Torrie, J. H...7048-9,7457	U. S. Cong. House.
Sullivan, W.....5980,9822	Teague, C. C.....6449	Torstenasson, G.....7620	Com. on Agr.....6260
Summers, E. M.....6594	Teale, E. W.....9083	Tousley, R. D.....9714	Com. on Appropriations..
Sundquist, R.....8959	Technical Assoc. of the	Toutain, C.....10230	6261-2
Supper.....8037	Pulp and Paper Indus.7899	Townes, H. K.....8907	Com. on Banking and Cur-
Surber, E. W.....7462	Teichmann, E.....10402-3	Townsend, G. F.....8771	rency.....6312
Sure, B.....10471	Telford, C. J.....7809,7846	Townsend, T. S.....9941	Com. on Foreign Aff.6263
Susanne. See Scharf, E. E.	Telford, H. S.....8708	Tracy, P. H.....9530,9573	Com. on Insular Aff....
Sutherland, F. G.....5996	Teller, W. M.....10483	Traux, A. L.....7304	6264-5
Sutherland, S. S.....10312	Tenn. Agr. Col. Ext.	Travassos, L.....9061	Com. on Irrig. and
Suttle, B.....7898	Serv.....6168-71	Treffler, A.....9915	Reclam.....6435
Sutton, F. W.....8198	Tenn. Agr. Expt. Sta.....	Trehan, K. N.....8710	Com. on Pub. Lands.....
Sutton, T. S.....8111	5947-9	Trenkner.....6858	6266-7
Sviridenko, V.....10494	Tervet, I. W.....6638,6691-2	Tressler, D. K.....9764	Com. on World War Vet-
Swaffar, C. D.....8058	Tetreau, E. D.....10361	Trinnaman, J. E.....9201	erans' Leg.....6268
Swaffar, P.....8059	Teutsch, W. L.....5714	Troll, H. J.....6790	Select Com. of the House
Swainson, E. M.....10252	Tex. Agr. Expt. Sta.5950-3	Trotter, M. N.....8200	Com. on Agr. to Invest.
Swales, W. E.....8532	Tex. and Southwest. Cattle	Trouvelot, B.....8963	the Activities of the
Swallen, J. R.....5812	Raisers Assoc.....6311	Trowbridge, E. A.....6347	Farm Security Admin...
Swann, T. B.....9692	Tex. Gulf Sulphur Co. Agr.	Truffaut, G.....8711	6269
Swann, C. O.....9799	Dept.....6408	Truog, E.....7621	U. S. Cong. Senate.
Swanton, M. K.....10351	Thackrey, F.....9835	Tseng, C. K.....7506	Com. on Agr. and Forest-
Sweeny, M. E.....6374			ry.....6313
Sweet, R. D.7409,7592,9968			

Item	Item	Item	Item
U. S. Cong. Senate.---Continued.	U. S. Dept. of Agr.---Continued.	Vanoni, V. A.....7660	Wahlgren, E.....8619,9064
Com. on Appropriations..6270	War Food Admin.---continued.	VanSant, W. R.....9484	Waines, W. J.....6279
Com. on Ed. and Labor..6271	See also Agr. Adjust. Agency; Distribution; Ext. Serv.; Farm Security Admin.; Labor; Materials and Facilities; Soil Conserv. Serv.	Vanselow.....6894	Wait, J. R.....8063
Com. on Pub. Lands and Surveys.....6272		Varma, K.....6866	Wakeham, H.....9917
U. S. Dept. of Agr....5682-867		Varney, H. H.....9531	Waldron, L. R.....5931
Agr. Adjust. Agency....5733-40,5851	U. S. D. A. War Bd. [for Maine].....6036	Varney, V. V.....6196	Walford, S. M.....8461
Agr. and Indus. Chem...5741-3	U. S. Dept. of State. Div. of Res. and Pub.....6273	Varzea, A.....9991	Walker, A. W.....8202
West. Region. Res. Lab.....5741-3	U. S. Dept. of the Interior. Div. of Ter. and Island Possessions...6231	Vasey, C. R.....7416	Walker, H. G.....8996,9065
Agr. Econ....5744-9,6257,9402-3,9877,10169,10272	U. S. Foreign Econ. Admin. Div. of Liberated Areas..6274	Vaughan, E. K.....6695,6705	Walker, H. R.....5744
Agr. Res. Admin. See Agr. and Indus. Chem., Anim. Indus., Dairy Indus., Ent. and Plant Quar., Expt. Sta., Human Nutr. and Home Econ.	U. S. Geol. Survey...7843,7659	Vaughan, H. K.....8459	Walker, J.....6609
Anim. Indus.....5750-1	U. S. Libr. of Cong....6258	Vaughan, R. E....6186,6200,6645	Walker, J. F.....6384
Commod. Credit Corp....5752-3	U. S. Natl. Youth Admin...6275	Vaughn, R. H.....9748	Walker, L. S.....5957
Dairy Indus....5754-5,5843	U. S. Off. of Ed.....5861	Vavolsky, N.....8892	Walker, R. H.....8113
Distribution....5756-91	U. S. Off. of Price Admin.....6314	Vayssiere, P.....7842	Walker, R. E.....7551-2
Ent. and Plant Quar....5792-9	U. S. Off. of the Coordinator of Inter-Amer. Aff.....6205,6315,6403	Vazquez, A.....6723	Walker, R. V. L.....8282
Expt. Sta.....5800	U. S. Off. of War Inform...6276	Veatch, C. L.....5859	Walker, W. P.....5897
Ext. Serv....5801-5,10321	U. S. Pub. Health Serv....8912	Veber, Z.....9651	Wall, P. F.....10273
Farm Credit Admin.5806-9		Vechaler, M. J.....10155	Wallner, L.....9617
Farm Security Admin....5810-11	U. S. Pulp Prod. Assoc.....6389	Veldhuis, M. K.....9752	Wallner, S.....9226
Foreign Agr. Relat....5754,5812,9320	U. S. Tariff Comm. Textile Div.....6316	Vellard, J. A..7467,10314,10323	Walters, F. W.....7307
Forest Serv.....5813-32	U. S. War Manpower Comm. Bur. of Training.....6277	Venezuela. Instituto Nacional del Café....6426	Walters, M. B.....6590
Forest Prod. Lab.5814-15,5817,5820,5823,5825,5827,5831-2	U. S. War Prod. Bd. Off. of Prod. Res. and Devlpmt.5820	Verdejo, A.....6948-9	Walther.....7009
North. Rocky Mountain Forest and Range Expt. Sta.....5821	U. S. Women's Bur.....6278	Verduin, J.....6859	Walton, A. J.....6240
Pacific Northwest Forest and Range Expt. Sta.....5826	Unna, K.....10462-3	Verhoeff, K. W.....8829	Walton, R. R.....8964
Human Nutr. and Home Econ.....5833	Unti, O.....8930	Vt. Agr. Col. Ext. Serv..6177	Wambaganss, M. E.....9653
Information.....5834-6	Uphof, J. C. T...7112,7507	Vt. Agr. Expt. Sta....5957	Wampler, C. W.....9942
Interbur. Com. on Post-War Programs.....5697	Urquiza Villalba, R...9510	Verrall, A. F.....7845	Wangard, F. F.....5831
Labor.....5837	Urries, F. J. de.....9699	Vetret, L.....7447	Wank, R. A.....10358
Library.....5838-9	Usinger, R. L.....8962	Vessel, A. J.....5845	Ward, G. H.....9289,10371
Milwaukee Branch..5839	Utah. Agr. Expt. Sta....5954-6	Vézin, C.....8963	Ward, H. H.....7961
Materials and Facilities.....5840	Utah. State Agr. Col. Ext. Serv.....6172-6	Vickers, G. S.....6348	Ward, W. B.....9654
Personnel.....5841-2	Vagni, O.....8293	Vidal, B. A. S.....9457-8	Ward, W. G.....6025-7
Plant Indus., Soils, and Agr. Engin.....5843-5	Vaile, R. S.....9802	Vidal, I. M.....7435	Wardale, F. C.....10217
Akron (Colo.) Field Sta.....5689	Vakil, C. N.....6317	Vietinghoff-Riesch, A. Freiherr von.....6390	Ware, H. G.....6145,8462
Rural Electrifi. Admin..5846	Vale, A. L.....8586	Villares, J. B.....8593	Ware, L. M.....7599
Secretary.....5847-8	Valentine, F. W.....5715	Villar, J. C.....7417	Warkany, J.....10406
See also Personnel.	Valfuzhinich, E. N...9456	Villares, J. B.....7923	Warne, L. G. G.....7869
Soil Conserv. Serv.5818,5849-59	Vallejo, S. P.....10008	Villaseñor, E.....10178	Warner, E. D....6025,6027
Burleigh County [N. Dak.] Soil Conserv. Dist.....5851	Van Alstine, E.7007-8,7465	Villaverde, M.....9992	Warner, J. M.....10222
Cedar Soil Conserv. Dist. [N. Dak.]..5851	Venatta, E. S.....5858	Villce, C. A.....8908	Warren, A. L.....10157
Kidder County [N. Dak.] Soil Conserv. Dist...5851	Vance B. F.....5711	Villegas, G.....10156	Warren, J. H.....10316
Solicitor.....5860	Van Deman, R..5704,5716-19	Vincent, J. M.....7516	Warrington, S. T.....9396
War Food Admin....5861-7,6276	Vanderford, H. B.....7529	Vincent, R. S.....9540	Warstat.....7600
	Vanderlinden, L.....7596	Vine, V.....10356-7	Washerman, I. M.....9674
	Vander Meulen, E.....9773	Vine, W. F. C.....9252	Wash. Agr. Expt. Sta..5959
	VanderStucken, J. M..7434	Va. Agr. Expt. Sta....5958	Wash. Dept. of Conserv. and Devlpmt. Div. of Forestry.....5818
	Van der Veer, J.....6445	Va. Conserv. Comm. Div. of Hist. and Archaeol...6451	Wash. State Col. Ext. Serv.....6178-80
	Vandervort, J..8355,8457-8	Va. Univ. Ext. Div....10315	Wasmoth, G. V.....6182-3
	Van der Walt, S. J...7466	Visma-Bharati Econ. Res., Bengal, India.....6248	Waters, N. F.....8394
	Van der Wath, J. G...8503,8529	Vittum, M. T.....7598	Waters, Mrs. S. B.....7308
	Van Doren, A.....6644,7153	Vivier, G. E.....7717	Watkins, J. V.....7256
	Van Haarlem, J. R.....7597	Vivet, E...6696,7154,9084	Watkins, T. C.....9096
	Van Kleck, A.....7841	Vivino, A. E.....10473	Watson, Sir A.....10372
	Van Melle, P. J.....6542	Vladescu, I. D.....6860	Watson, J.....7601
	Van Ness, G.....8392	Vogel, O. A.....6792	Watson, J. R.....8713,8831
	Van Noy, H.....8500	Vogt, G.....9652	Watson, M. A.....9875
		Voitellier, C.....8393	Watson, R. W.....9947
		Voloshin, A.....9248	Watson, W. P.....8064-5
		Voorhees, R. R.....10009	Watts, F. E.....9307
		Voorhis, J.....9485	Watts, L. F.....7740-1
		Vosburg, J. S.....7306	Watts, M. T.....6493
		Voster, J. A.....9287-8	Wauer, C.....7419
		Voysey, A.....6362,8487	Weatherby, C. A.....6494
			Webb, B. H.....9574
			Webb, C. G.....7010
			Webb, C. L.....9575
			Webb, G.....7661,7690
			Webb, W. H.....8488
			Webber, H. J.....7113
			Weber, A. D.....9591-2
			Weber, A. L.....8679
			Webster, C. E.....9164
			Weeks, J. M.....7602
			Wehrwein, G. S.....10254
			Weidman, R. H.....6895
			Weier, E.....9747
			Weinberg, S.....7309
			Weir, T. S.....6077
			Weirether, F. J.....8115
			Weischer, F.....8169

Item	
Weiss, F. J.....	9397
Weisslein, H.....	9803
Welch, J. H.....	9693, 10484
Welch, R. W.....	6697
Welchert,	7102
Wells, D. G.....	6789
Wells, F. L.....	8832
Welsh, J. D.....	7908
Welsh, J. L.....	7962
Welsh Agr. Organ. Soc., Aberystwyth, Coming of Age Celebrations.....	6280
Welter, K.....	9182
Wenke, H. U.....	7742
Wentworth, E. N.....	10474
Wenzel, L. E.....	7643
Werble, W.....	9344
Werner,	7420
Werner, G. M.....	6196
Werner, R. G.....	6591
Wert, A. W.....	10435
Wert, M. A.....	6246
Wessels, P. H.....	7519
West, C. J.....	7900
W. Va. Agr. Col. Ext. Serv.	6181-5
Westbrook, E. C., 7603, 9655	
Westcott, C.....	8714
Wester, R. E.....	7375
Western Pine Assoc.....	6391
Weston, T. A.....	7310-11
Wetzel,	7421
Wetzel, G. F.....	9165, 9249
Weyer, J. de.....	9804
Whalley, M. E.....	6318-19
Wharton, W. C.....	8356
Wheeler, G.....	9066
Wheeler, H. N.....	7796
Wheeler, L. A.....	10373
Wheeler, L. C.....	6544
Wheeler, L. R.....	9339
Wheeler, R. L.....	9715
Wherry, E. T.....	6477
Wherry, L.....	7963
Whewell, C. S.....	9656
Whisnant, M. H.....	5971
Whitacre, J.....	5951
Whitcomb, W. D., 5900, 9067	
White, A.....	6544
White, B. E.....	8869
White, C. T.....	7468
White, F. M.....	8715
White, J. A.....	10016
White, N. E.....	6760
White, R. G.....	6028
White, W. A.....	7528
White, W. A. S.....	9657
Whitehead, F. E.....	8964
Whitehead, J.....	7312
Whitehead, S. B., 6647-8, 7140, 7423	
Whiteside, G. B.....	7523
White-Stevens, R. H., 7422	
Whitfield, C. J.....	7691

Item	
Whitfield, W. R.....	9272
Whitford, A. C.....	9658
Whiting, L. D.....	9805
Whitman, E.....	6005
Whitmer, M.....	10407
Whitmore, F. C.....	6877
Whittet, J. N.....	9166
Whittick, R. J.....	6356
Whittingham, H. R., 7114, 9694	
Wichmann, H. J.	9345
Wickard, C. R., 5847-8, 7692	
Wiedemann, E.....	7764
Wiederhold, E.....	9880
Wiesch,	7964
Wiggers, F. A.....	9511
Wiggins, A. L. M.....	10017
Wiggins, I. L.....	6557
Wight, M.....	9846
Wightman, R.....	8505
Wiker, H.....	9716
Wilcox, A. N.....	6478
Wilcox, J.....	5793
Wilcox, J. C.....	7604
Wilcox, R. H.....	10231
Wilcox, W. A.....	8241
Wiles, F. J.....	9095
Wilford, B. H.....	8716
Wilgus, R.....	8300
Wilhelm, A. F.....	8854
Wilhelmy, R.....	7313
Wilkie, J.....	8594
Wilkins, P. C.....	9396
Wilkins, W.....	10408
Wilkinson, F. A.....	8721
Wilkinson, J. F.....	7965
Wilkinson, J. W.....	9068
Wilks, D. L.....	8222-3
Wilks, Mrs. E. R., 8222-4	
Willcox, O. W.....	7605
Willgeroth, G. B.....	8357
Williams, B. J.....	10475
Williams, C. C.....	8489
Williams, D. B.....	10060
Williams, D. C.....	6280
Williams, G. T.....	8323
Williams, K. T.....	10476
Williams, L. L.....	8912
Williams, R. E.....	6377
Williams, V. R.....	10477
Williamson, M. A.....	9398
Williamson, W. F.....	9459
Willis, J. H.....	6558
Willis, L. G.....	5929
Willis, P.....	9399
Willis, P. S.....	9364
Willmann, C.....	8833
Wills, J.....	7314
Wills, J. E.....	9273
Willsey, E. M.....	6159
Wilmott, A. J.....	6545-6
Wilson, C. M., 6321, 10317	
Wilson, H.....	10359
Wilson, H. K., 6076, 6436, 7469-70	

Item	
Wilson, H. Van P., 7315-16	
Wilson, J. D.....	6698
Wilson, J. K.....	6861
Wilson, N. E.....	10318
Wilson, W. K., 8474, 8487	
Wilson & Co., Chicago, 6322	
Wilster, G. H.....	5939
Wiltshire, S. F.....	6592
Winch, F. E., Jr., 7317, 7843	
Wine and Food Soc., Lon- don.....	6371
Winkelmann.....	7155
Winright, G. L.....	5980
Winsor, J. H.....	5859
Winter, G.....	7622
Winter, J. D.....	6069
Winterberg, S. H.....	7700
Winters, E. B., 6152, 6154	
Wirth, A., 7318-19, 7424	
Wis. Agr. Col. Ext. Serv., 6186-200	
Wis. Agr. Expt. Sta., 5849, 5854	
Wis. Dept. of Agr., 7606	
Wis. State Soil Conserv. Com., 5849	
Wis. Univ., 5815, 5817, 5820, 5823, 5825, 5827, 5831	
Wise, L. E.....	6392
Wiser, R. B.....	9365
Wister, C. W.....	7425
Witherow, G. A.....	10374
Witte, J.....	9856
Wittich, W.....	6896
Wittwer, S. H.....	6830
Wobst, A.....	7906
Wolcott, A. B.....	8870
Wolcott, G. N., 8620, 8717, 8991	
Wold, K. G.....	10158
Wolf, H.....	9236
Wolfe, M. J.....	8203
Wolff, W. H.....	7426
Wolfner, I. W.....	7862
Wood, C.....	5993, 5995
Wood, C. W.....	7320-1
Wood, Mrs. L. H., 7322	
Wood, R. R., 7053, 7070, 9189	
Wood, S. F.....	8965
Woodcock, A. J. A., 8718	
Woodle, H. A.....	7606
Woodman, R. M.....	6862-3
Woodroffe, F. B., 7323	
Woodroof, J. G.....	9766
Woodroof, N. C.....	5876
Woodruff, F. T.....	7427
Woodward, L. H.....	9237
Wooten, H. H.....	10255
Working, E. J., 9366, 10101	
World Jewish Cong. Adviso- ry Council on European Jewish Aff. Czechoslovak Jewish Represent. Com., 6281	

Item	
Wormald, H.....	6699
Wormser, A. R.....	9340
Worthen, E. L.....	6131
Worthington, J., 8114, 8395	
Wright, C. P. B.....	7115
Wright, H. V.....	9110
Wright, K. T., 6061-3, 10274	
Wright, P. H.....	8992
Wright, S. J.....	9167
Wunderlich, F.....	10102
Wygodzinsky, P.....	8966
Wylie, F. V. H.....	6939
Wyman, D.....	7324-5
Yale Univ. School of Forestry.....	7786
Yarham, E. R.....	8301
Yarian, N. C.....	6479
Yates, A. & Co.....	6427
Yates, C. C.....	7141
Yates, F. G.....	10319
Yates, P. L.....	6323
Yeoman, F.....	9168
Yeoman, H.....	8015, 8834
Yin, L. K.....	6282
Yoder, J. T., Jr., 5933	
Yoder, R. E.....	9169
Yothers, M. A., 8621, 9038	
Young, H. C.....	6700, 7076
Young Farmers' Clubs, Gt. Brit., 8718, 8738, 9144	
Youngken, H. W.....	7508
Zafren, S. A., 10478	
Zahn, H.....	9613
Zakaria, S. G.....	10223
Zaky, Y. A. H.....	9893
Zappe, M. P.....	5871
Zarotschanzeff, M. T., 9876	
Zammeyer, W. J.....	6721
Zavoral, H. G.....	6088
Zefira, A.....	7428
Zehngraff, P.....	7825
Zeller, J. H.....	5691
Zeller, S. M., 5940, 6593	
Zentner, M.....	8204
Zerban, F. W.....	9993
Zhdanov, B.....	9190
Zhebrak, A.....	6793
Zhitlowsky, M.....	8719
Ziegler, P. T.....	6153
Zijlstra, K.....	9767
Zillig.....	9069
Zimmerman, A.....	8542
Zink, C. L.....	6102-11
Zinser, J.....	7719
Zobrist, L.....	8720
Zogg, H.....	8993
Zook, H. D.....	6877
Zubrilin, A. A., 10478	
Zuckor, T. F.....	9918
Zulauf, H.....	8967
Zumpt, F.....	8835
Zuroske, C. H.....	10103
Zwillinger, W.....	8595

SUBJECT INDEX

Abaca.....9658
 Abattoirs. See Slaughter-houses.
 Abies.....6525
 Abies balsamea. See Fir, balsam.
 Abnormalities and deformities. See subhead Anomalies under names of animals.
 Abortion, contagious. See Brucellosis.
 Abscesses
 in cattle.....8140
 Acanthognathus.....8989
 Acarapis woodi.....8730
 Acarina
 and disease.....8683
 regeneration.....8825
 See also common group names; and names of suborders, families, and genera.
 Acariscus masoni.....8814
 Accidents.....9124
 prevention.....5835, 9155
 See also Insurance; Safety.
 Accounting.....10232
 U. S. S. R.....10233
 See also under specific subjects.
 Accredited Poultry Breeding Stations Scheme.....8308
 Acer. See Maple.
 Acetic acid.....6610
 Acetobacter suboxydans.....10439
 Achras zapota. See Sapodilla.
 Acid(s).....9893
 plant relationships.....8816
 See also names of acids.
 Acidophilus milk. See Milk, fermented.
 Actinea odorata.....7434
 Adelphocoris lineolatus.....8945
 Adhesives.....7904
 See also Glue; Flywood(s); Timber(s), laminated; Veneers; Wood(s), laminated.
 Adipogon. See Dipogon (Adipogon) n. sgen.
 Adlay.....6911
 Adrenalin.....6815
 Adrianol.....8291
 Aedes, and disease....8641
 Aedes aegypti
 and disease.....8928
 Aedes sollicitans.....8915
 Aerosols.....8658-9,
 8684, 8703, 8808
 Afforestation. See Re-forestation.
 Agaricaceae.....6575, 6589
 Agave.....6744
 See also Henequen; Sisal.
 Agniella.....8968
 Aglaope infausta.....9049
 Agricultural colleges. See Land Grant colleges.
 Agricultural Conserv. Program, U. S.....5735-6
 Agricultural economics.
 See Economics.
 Agricultural engineering.
 See Engineering.

Item
 Agricultural experiment stations. See Experiment stations.
 Agricultural extension.
 See Extension work.
 Agricultural products. 9371
 Central America.....6321
 costs and returns.....9620,
 10228
 Germany.....10150
 New Zealand.....6244
 regulation.....6323
 utilization.....6302
 industrial...6307, 9324
 See also Food; Fumigation; Markets and marketing; Price(s); Raw materials; Statistics; Trade; Transportation; and also names of products.
 Agriculture.....6447, 6450,
 10111, 10120
 administration.....10113
 Australia.....10123
 Alaska.....6231
 Australia.....10157
 Western Australia.....
 10116
 bibliographies.....6253
 Canada.....10142
 Alberta.....10140-1
 Manitoba.....6227
 Ontario.....10105
 Quebec.....10112, 10115,
 10121, 10130, 10146
 Caribbean area.....6203
 China.....10139
 East Indies.....6438
 Eire.....6225, 10124
 Ethiopia.....10108
 Great Britain.....10303
 Great Plains.....6242
 Guatemala.....10013
 India.....6208, 10479
 Iowa.....5703
 Italy.....6234, 10128
 Madagascar.....6429
 Mexico.....10027
 Middle East.....10275
 Mississippi.....10138
 Mississippi Delta.....6221
 New Zealand...6244, 10270
 North Dakota.....5705
 Oregon.....5713
 organization.....10338
 Palestine.....6236
 Panama.....10125, 10156
 post-war.....5712,
 10160, 10165, 10170,
 10172, 10174
 Canada.....6207, 6279,
 10159, 10171
 Great Britain...6228,
 10167
 Iowa.....10177
 Iraq.....10161
 Kansas.....10169
 Mexico.....10178
 New Zealand.....10162
 productive capacity. 5729
 Ruthenia.....10136
 situation and out-look...5747, 10133, 10164
 Canada.....10129
 Southern States...10012,
 10017, 10110
 surveys.....5729
 Sweden.....10137
 Texas.....5711

Item
 Agriculture—Continued.
 Union of South
 Africa.....10135
 U. S. S. R....6355, 10118
 Uruguay.....10122
 Venezuela.....10153
 Virginia.....6451
 West Indies.....6202
 See also Farm(s) and farming; Government; History; Policies and programs; Statistics; etc.
 Agrilus hyperici.....8853
 Agriotes lineatus.....8850
 Agriotes obscurus.....8850
 Agronomy.....5868
 Airplane(s)
 construction.....7859
 wooden.....5831, 7854
 See also Dusts and dusting; Plywood(s), airplane; Transportation, air; Veneers, airplane.
 Airplane woods. See Flywood(s), airplane; Veneers, airplane.
 Alabama argillacea...8626
 control.....8667
 parasites and predators.....9032
 Alangium.....6742
 Albizzia, lebbek.....7752
 Albizzia kalkora. See Albizzia, lebbek.
 Alcohol
 from sugar.....9980
 from waste sulfite liquor.....7896
 from wood.....5820
 Aleuria aurantia.....6586
 Aleurites fordii. See Tung-oil tree.
 Aleurites moluccana. See Candlenut-tree.
 Alfalfa.....7007, 7554
 as feed.....8078, 8096
 Australia.....7010
 diseases.....6683
 hay.....6987
 injuries.....6638
 pests.....8858
 physiology.....6856
 seed.....6984, 6987, 6992,
 7009, 8992
 Algae.....7460
 fossil.....6475
 See also Seaweed; and names and classes of algae.
 Allergies.....10405
 Allied Military Govt.,
 in Italy.....10128
 Allium. See Onion(s).
 Allium albopilosum. See Onion, Persian.
 Allium fistulosum. See Onion, Welsh.
 Allomyces arbusculus...6573
 Aloe.....7495
 Alofia.....8948
 Alternaria blight, of
 ginseng.....6698
 Alternaria solani. See Early blight, of tomato.
 Aluminosilicates.....5927
 Aluminum.....9350
 Alyssum corsicum.....6497
 Amathes.....9015
 Amaurobius.....8817
 Ambeodontus tristis...8704

Item
 Amblyomma triguttatum. 8834
 American Assoc. of Econ.
 Ent.....8599
 American dog tick. See Dermacentor variabilis.
 American Farm Bur.
 Fed.....10331
 See also names of farm bureaus.
 American Feed Mfrs.
 Assoc.....7937
 American Kennel Club...8248
 American Mangt. Assoc. 9349
 Amino acids.....8327,
 10416, 10420, 10429
 Amino-phenyl-sulfamides...
 8879, 8906
 Amphicypellus n. g.....6579
 Amphidiploidy, in plants.
 See Polyploidy, in plants.
 Amphistomiasis
 in cattle.....8146
 Anagyrus kivuensis...8680
 Anastrepha ludens....5797,
 8874
 Anastrepha nombinpraeoptans.....8874
 Anastrepha serpentina. 8874
 Andira araroba.....6541
 Anemia.....10464
 infectious, in horses.....8282
 Aneurin
 plant relationships. 6834
 See also Vitamin B₁.
 Aniba.....6734
 Animal(s).....8598
 anatomy and physiology.. 8611
 diseases and parasites.....5868
 industry.....5868, 5912
 education.....8180,
 8189, 8482
 poisonous.....8678
 See also Livestock; Ruminants; Wildlife; and names of animals.
 Anise.....7499
 Anobium domesticum...8704
 Anopheles
 and disease...6162, 8911,
 8926-7
 tarsimaculatus complex.....8917
 Anopheles aconitus...8914
 Anopheles albitarsis
 imperfectus n. ssp...8913
 Anopheles gambiae....8929
 and disease.....8928
 Anopheles konderi....8916
 Anopheles oswaldoi
 ayrosai.....8930
 Anopheles pseudopunctipennis.....8925
 Anopheles punctipennis... 8927
 Anopheles quadrimaculatus.
 8927
 and disease...8912, 8921
 Anopheles walkeri....8927
 Anoplious.....8968
 Ant(s)
 control.....6087, 8969
 habits and behavior.... 8976, 8987
 myrmecophiles.....8990
 See also names of families and genera.
 Anthelmintics...7983, 8267

- Item**
 Anthocyanin.....6790
 Anthonomus grandis....5907
 control.....5975, 8667
 Anthonomus scutellaris....
 6081
 Anthophila pariana.....9022
 Anthracnose
 of bean.....6667
 Anthrax.....7998
 Anthropology.....10143
 Amurida granulata n. sp....
 9094
 Anurogryllus abortivus....
 9072
 Aonidiella aurantii, para-
 sites and predators.....8958
 Apanteles diatraeae....5725
 Aphanomyces cochlioides...
 6659-60
 Aphid(s).....5973
 Aphis.....8720
 Aphis gossypii.....8964
 Aphodius atwateri n. sp....
 8843
 Aphodius captivus n. sp....
 8843
 Aphodius sepultus n. sp....
 8843
 Aphrophora saratogensis...
 8934
 Apiculture.....8736
 Argentina.....8794
 as an occupation.....8731
 associations.....8757
 Australia.....6350,
 8755-6, 8776
 Canada.....8783
 colony management.....
 8773-800
 package bees.....8774,
 8783, 8787
 queens.....8778, 8780,
 8785-6, 8798, 8800
 seasonal.....8754, 8773,
 8776-9, 8784, 8788,
 8790-1, 8793-4, 8799
 swarming....8775, 8782,
 8789, 8792, 8795
 equipment.....8722, 8726,
 8735, 8749, 8751,
 8760, 8770, 9232
 hives.....8747, 8753-4,
 8779, 8790
 Great Britain..8721, 8738
 history.....8733, 8752
 India.....8758, 8765
 labor.....10070
 North Africa.....8761
 Norway.....8753
 Sweden...8733, 8743, 8749,
 8760, 8767, 8769
See also Apis mellifera;
 Beeswax; Honey.
 Apis indica.....8758, 8765,
 8773, 8792
 Apis mellifera...6350, 8905
 as pollinators.....7083,
 8729, 8759
 breeding.....8721, 8723-4
 diseases.....8739, 8744,
 8746, 8763
 habits and behavior.....
 8725, 8737, 8788
 insecticidal poison-
 ing.....8741, 8750
 nutrition, 8728, 8768, 8784
 pests.....8730, 8732, 8771
 races.....8748
 Ligurian.....8734
See also Apiculture;
 Bee(s); Beeswax;
 Honey.
 Apple(s)
 blossom thinning...6800,
 7124-7
- Item**
 Apple(s)--Continued.
 Canada.....9680
 costs and returns...9706
 culture..6401, 7121, 7129,
 7131, 7134
 dehydration and dehy-
 drated.....9741
 diseases.....6670, 6673
 fertilizers...7555, 7585
 grading and standardiza-
 tion.....9718
 harvesting.....10103
 history.....7116, 7139
 industry.....9660, 9690
 juice and sirup....9737
 marketing.....9701, 9706,
 9709, 9715-16
 pests...5913, 8882, 9022,
 9035, 9045
 regulation.....5867
 situation and out-
 look.....9715
 spraying and dust-
 ing.....6187, 6632, 9009
 storage.9758, 9760, 9762-3
 diseases.....6643-4
 trees.....5933
 dwarf.....7132
 varieties....9690, 10208
 Apple and thorn skeleton-
 izer. See Anthophila
 pariana.
 Apple curculio. See
 Tachypterellus quadrigib-
 bus.
 Apple maggot. See Rhago-
 letis pomonella.
 Apricots, culture....7118
 Aquatic plants.....7279
 Aquilegia.....8644
 Aquilegia akitensis...7189
 Arachnida
 and disease.....6356
 habits and behavior.8598
See also common group
 names; and names of
 orders, families, and
 genera.
 Arachnoidea
 Brazil.....8617
 Arachnophroctonus....8968
 Araneida. See Spiders.
 Arara Walker.....9061
 Araucaria.....7758
 Arbeitsgemeinschaft zur
 Erforsch. der Bruch- u.
 Wurktaastrophien.....7797
 Arbeitsgemeinschaft zur
 Förderung von Wiss. u.
 Tech. in der Getreidever-
 arbeitung.....9791
 Arctiidae.....9061
See also names of
 genera.
 Arctotis calendulacea.7436
 Argynnis paphia.....9000
 Argyroploce kemnerana
 n. sp.....9001
 Aristolochia elegans..7279
 Armadillidium vulgare.8805
 Armed forces.....5837
 health.....8926
 pest control.....8693
See also Nutrition
 (human); Veterinary
 medicine; U. S. Army;
 and under names of
 animals and commodities.
 Army ants. See names of
 genera.
 Armyworms. See Cutworms.
 Arnold Arboretum.....7324
 Arrowroot.....7502
- Item**
 Arsenate of lead. See
 Lead arsenate.
 Arsenic
 fungicide.....6622
 insecticide substi-
 tutes.....8854, 9069
 plant relationships.8679
 Arsenicals.....8674
 substitutes.....9038
 Arthritis
 in horses.....8286
 Arthropods
 poisonous.....8678
See also classes,
 orders, families, and
 genera.
 Artichoke(s).....7370
 Articulospora inflata.6578
 Artificial insemina-
 tion.....7920, 8034
 cattle.....8024, 8027, 8033,
 8035, 8041, 8047,
 8057, 8064-5
 Asbestos.....6283
 Aschersonia.....8932
 Ascorbic acid
 in animal nutrition.8233
 in foods.....10435
 stability.....10413
See also Vitamin C.
 Ash, European.....7086
 Ashes, in animal nutri-
 tion.....8553
 Aspen.....6822, 6879
 Aspen, European.....6811
 Aspergillus fischeri..6753
 Aspidiotus perniciosus...
 8963
 control.....8935
 Aspidosperma. See White
 quebracho.
 Asplenium bradleyi...6547
 Asplenium gravesii...6554
 Asses.....8275, 8301
 Astero campa clyton
 texana.....9059
 Atabrine.....8229
 Ataxia
 in horses.....8272
 Athalia colibri.....8993
 Atlases.....6450
 Atorcus n. g.....8839
 Atta.....8975
 biology and control.8970
 Attagenus piceus.....8632
 Attitudes, farmer...5981,
 10361
 Auctions.....10271
 Australian Agr. Coun-
 cil.....10151
 Austrodacus cucumis...8898
 Autographa brassicae..9042
 Auxins.....6836
 Avocado(s).....7106
 diseases and pests..8944
 economic aspects...9704
 Awards.....7674
 flower.....7196
 food production...10152
 Azalea.....7169, 7227, 7280
- Item**
 Babesiellosis
 in cattle.....8153
 Bacillus.....6871
 Bacon.....10482
 Bacteria.....9372
 in insects.....8651
See also names of
 bacteria and under
 names of commodities.
 Bacterial wilt
 of cucurbits.....6701
 of tomato.....6705
- Item**
 Bactericides. See
 Germicides.
 Bacterins. See Immuniza-
 tion.
 Bagasse.....9322
 Bagrada.....8701
 Baits and traps, for
 insects...8863, 9023, 9044,
 9075, 9081
 Bakery products.....9351
 Balata.....9944-5, 9949
 B. & O. Railroad.....8428
 Bamboo.....7486
 Banana(s)
 dehydration and dehy-
 drated.....9749
 Haiti.....10011
 Banco Agro-Pecuario e
 Indus., Panama.....9424
 Banks and banking...6201,
 10021-2
See also Credit.
 Barberry. See Berberis.
 Barbiturates.....7995
 Barley.....5978
 as feed.....8562
 biochemistry.....9768
 breeding.....6927
 credit.....5737, 5753
 diseases.....6692
 heredity.....6789
 physiology....6825, 6857
 varieties.....5926
 Barn(s).....9258, 9268
 dairy.....5843, 9259
 maintenance and re-
 pair.....9260
 Barrels.....7862
 Barriers, for insects.8937
 Basal rot
 of chrysanthemum..6640-1
 of gladiolus.....6661
 of narcissus.....6674
 Basidiomycetae.....6572
 Basket making.....7481
 Batazonus.....8968
 Bauhinia candicans...7279
 Beans. See Timber(s).
 Bean(s)
 breeding.....7427
 culture.....5917, 7404,
 7411, 7543
 diseases.....6667, 6675,
 6696, 6721
 dried.....5685
 marketing.....9710
 pests.....8860, 8867, 9029
 physiology.....6840
 regulation.....5867
 spraying, growth sub-
 stances.....6830
 varieties.5941, 7414, 7428
 yield.....7357
See also Broadbean; Soy-
 bean(s).
 Bean(s), kidney..5941, 6703
 Bean(s), lima...5982, 7375,
 7390
 as feed.....8556
 Bedbugs. See Cimex.
 Bee(s)
 venom.....8772
See also Apiculture; and
 names of families and
 genera.
 Beech..6614, 6883, 7760, 7764
 pulping.....7897
 Beef
 cutting.....9872
 freezing and frozen.9864
 grading and standardiza-
 tion.....6322
 prices.....5771-2

- Beefwood.....7750,7752
 Beeswax.....8729,8742,
 8745,9306
 Beet(s)
 breeding.....7373
 culture.....7581
 heredity.....7069
 See also Sugar beet(s).
 Beet tops.....6173
 Beetles. See Coleoptera.
 Begonia....6500,7177,7230,
 7272,8053
 diseases and pests..6688
 varieties.....7229
 Belladonna.....7475
 Benzene, paradichloro.8732
 Berberis.....6495
 Berberis lologensis
 Nymans var.....6504
 Bermuda grass....7435,7458
 Berries.....6418,7155
 See also Fruit(s),
 small; and names of
 berries.
 Berseem. See Clover,
 Egyptian.
 Beta vulgaris. See Beet.
 Betula lutea. See Birch,
 yellow.
 Bianor.....8817
 Biatorella kulshanensis
 n. sp.....6576
 Bibio albipennis.....8904
 Bibliographies
 agriculture.....6253
 census.....6258
 entomology.....8606
 freezing fruits and
 vegetables.....5743
 gardens and garden-
 ing.....6413
 labor and social wel-
 fare in Latin Amer-
 ica.....6206
 land settlement....5838
 linseed oil.....6319
 methyl bromide.....5795
 mosquitoes.....8920
 organizations.....6273
 post-war planning...6253
 synthetic rubber...6318,
 9948
 wood.....5827
 See also Publications,
 lists.
 Bidens.....6539
 Bilirubin.....8002
 Binders.....10226
 Binghamia.....6483
 Binghamiella.....6483
 Biological control
 of insects....8651,8694,
 8932,8943-4,9032,9036
 of plants.....8853
 Biology.....10491
 Biometry..6465,6770-1,7054
 Biotin.....10410
 Birch, yellow
 wood.....5817
 Bird(s)
 insect food.....8612
 Bitterweed. See Sneez-
 weed, bitter.
 Bitterweed, poison. See
 Actinea odorata.
 Black carpet beetle. See
 Attagenus piceus.
 Black-point disease, of
 wheat.....5930
 Black rot, of grape...6679
 Black shank, of tobacco.
 See Phytophthora nico-
 tiana.
 Blackberry(ies).....7145
 Blackleg
 in cattle.....8137
 in sheep.....8517
 Blechnum spicant.....6555
 Blight
 of phlox.....6642
 of sugar beet. See Leaf
 spot, of sugar beet.
 See also Alternaria;
 Cercospora; Early
 blight; Late blight.
 Blissus leucopterus
 control.....8937
 Blister rust, of pine.6697
 Bloat
 in cattle.....8128
 in sheep.....8530
 Blood
 analysis.....8002,8526
 meal, as feed.....7941
 Blowflies
 control.....8873
 See also names of
 genera.
 Blueberry(ies)....6445,7086
 culture.....5903
 diseases and pests..9028
 Bluegrass webworm. See
 Grambus teterellus.
 Bluestem.....7440
 Boll weevil. See Anthono-
 mus grandis.
 Bombed areas....6472,6488
 Bombyx mori
 metamorphosis....9085-6
 See also Sericulture.
 Bonemeal.....5952
 Bonneville County [Idaho;
 Farm Labor Assoc.,
 Inc.....10086
 Bookkeeping. See Account-
 ing.
 Boophilus annulatus
 and disease.....8641
 Bootettix.....9082
 Boraginaceae.....6864
 Borax
 plant relationships.5929
 Bordeaux mixture.....6200
 Borgmeierus n. g.....8839
 Boron
 in soils.....7513
 plant relationships.6826
 Borreria centranthoides...
 7487
 Botanic gardens. See names
 of gardens.
 Botanical Pocket Book
 (Tunbridge Wells)....6464
 Botanists. See names of
 botanists.
 Botany.....5912
 field trips.....6481
 geographic.....6490
 nomenclature....6483-4,
 6491,6494
 research methods..6457,
 6571
 systematic.....6395-6
 terminology....6482,6758
 See also Plant(s).
 Botrychium dissectum var.
 oneidense.....6549
 Botrytis
 on bean.....6696
 on flax.....6686
 Box(es)
 wooden.....7825
 Boy Scouts of Amer...10088
 Brachypalpus.....8890
 Bracket fungus. See
 Basidiomycetae.
 Bracon pascuensis n. sp...
 8988
 Bramble rose. See Rubus
 rosaeifolius.
 Brasilonoporus n. g....8829
 Bread.....9512
 enrichment.....10434
 Brevicoryne brassicae....
 8701,8955
 Brewers' yeast. See
 Yeast(s), brewers'.
 Brining.....6289,9754
 Broadbean.....7348,7362
 Brome.....7007
 Prome, smooth....5904,6791
 Bromus inermis. See Brome,
 smooth.
 Brooders.....5995,6070
 Broomsedge. See Bluestem.
 Brown dog tick. See
 Rhipicephalus sanguineus.
 Brown rot
 of fruits.....6652
 of peach.....6681
 of plum.....6645
 Brown spot, of pine...5726
 Brucella.....8014
 Brucellosis.....8003
 in cattle.6018,8145,8159
 immunization....8118,
 8123,8125,8142,8148
 in swine....6018,8579-80
 Bruchus pisorum, con-
 trol.....6178
 Brussels sprouts.....7422
 Bryophyta. See Hepaticae.
 Buckwheat.....6917,6931
 Building(s).....9283
 county.....10336
 efficiency.....9257
 maintenance and re-
 pair.....7864,9250
 pest control in....9109
 post-war.....9251
 prefabricated.....7863
 wooden.....7908
 See also Barn(s); Funi-
 gation; etc.; and sub-
 head housing under
 names of animals.
 Building materials....6283
 See also kinds of build-
 ing materials.
 Bulbs (plant).....7310
 Bull(s). See Cattle, bulls.
 Bullethead.....7757
 Buloke. See Beefwood.
 Bunt, of wheat. See
 Smut(s), of wheat.
 Buprestis cupressi....8859
 Bur-clover.....6997
 Burrell, Jonathan....9471
 Bursera vejaz-vazquezii...
 6528
 Business, regulation
 Germany.....6229
 Bustic.....7756
 Butchering. See Slaughtering.
 Butter.....9909
 analysis.....6299,9503
 bacteria.....6299
 manufacture.....9567
 farm.....6048
 Netherlands.....6299
 oil.....9568
 prices.....9540
 quality.....6299
 regulation.....5867
 starters.....9554
 See also Creameries.
 Butterfat.....10222
 Butterflies.....8999
 color.....9056
 England.....9025
 Turkey.....9066
 Butterflies—Continued.
 See also names of
 families and genera.
 Buttermilk.....5939,9572
 Byctiscus betulae....8854
 Cabbage
 culture.....7355,7422
 dehydration and dehy-
 drated.....9387
 pests....5900,8701,8896,
 8955,9042,9067
 varieties.....7401
 vitamins.....10413
 Cabbage aphid. See
 Brevicoryne brassicae.
 Cabbage looper. See
 Autographa brassicae.
 Cabbage maggot. See
 Hylemya brassicae.
 Cabi n. g.....6509
 Cacao
 Fiji.....7479
 products.....10000
 Cactus.....7293,7478
 See also names of cacti.
 Caddisflies. See
 Trichoptera.
 Cadillo.....6932
 Cajeput-tree.....7752
 Calaena.....9015
 Calcium
 in human nutrition.10455
 in poultry nutri-
 tion.....8339
 See also Lime and liming.
 Calcium arsenate
 insecticide....8655,8690
 Calif. Dept. of Agr...9580
 Calif. Prune and Apricot
 Growers Assoc.....10347
 California red scale. See
 Aonidiella aurantii.
 Calif. Univ.....9732
 Calliceras amesicola
 n. sp.....8984
 Callistephus.....6620
 Calotermes browni....8704
 Calvatia.....6588
 Calves
 care and management....
 8176,8187,8204
 diseases and para-
 sites...8137,8143,8151,
 8161,8164-5,8167
 feeding and nutri-
 tion.....8096-7,8104-5,
 8114,8137,8151
 Calves and heifers, beef
 feeding and nutri-
 tion.....8082,9810
 Calves and heifers, dairy
 feeding and nutri-
 tion.....5985,8084,
 8100,8112
 Calycanthus floridus..7086
 Camellia.....7280,7322
 Camomile.....7503
 Camouflage.....6446
 Camp(s). See Labor, camps.
 Campanula pyramidalis.7281
 Campion, red.....6853
 Canada, Commission des
 Prix et du Commerce en
 Temps de Guerre.....8783
 Candlenut-tree.....7752
 Canellaceae.....6531
 Canker (plant)
 of citrus.....6704
 Cannabis sativa. See Hemp.
 Canning and preserving....
 5776,9392
 community.....9394
 equipment6067

- Canning and preserving—**
Continued.
home. 5717, 6040, 9370, 9388
labor.....10047
See also Preservation of
food; Vegetable(s), for
canning; Vitamin(s),
stability; and also
under names of products.
- Cape gooseberry.** See
Groundcherry, Peruvian.
- Capeweed.** See *Arctotis*
calendulacea.
- Capital, farm.** See Invest-
ment(s).
- Capsicodendron dinisii**....
6531
- Capsicum.** See Redpepper.
- Carapa guianensis**....6541
- Caraway**.....7482
- Carbohydrates**
in human nutrition.10431
See also Starch(es);
Sugar(s).
- Carbon dioxide**
plant relationships.6859
- Carbon disulfide**.....8969
- Carbon tetrachloride**.....7999
- Carica papaya.** See Papaya.
- Carnation(s).** See
Dianthus.
- Carnauba, wax**.....10004
- Carotene**
in feeds.....9586
in plants.....10449
stability....10459, 10476
See also Vitamin A.
- Carotinoids**.....8002
- Carpocapsa pomonella**
control..9009, 9024, 9035,
9038, 9040-1, 9047
- Carrot(s)**
biochemistry.....6876
breeding.....6771
culture...5983, 7369, 7541
dehydration and dehy-
drated.....9747
physiology.....6834
- Cartels**.....10371
- Carvalho, J. C.**.....8817
- Carver, George Washing-
ton**.....6445
- Cassava**.....6159, 7507
Peru.....10008
products.....9998
- Castanea.** See Chestnut(s).
- Castor-bean(s)**.....6772,
6869, 7035
- Castor oil**
meal, insecticide...8719
- Castration**.....8131, 8241,
8279-80, 8527
- Casuarina.** See Beefwood.
- Cat(s)**.....8246, 8251
anatomy and physiology...
8234, 8240
breeds and breeding....
8213, 8217
care and management....
8227, 8234
diseases and para-
sites.....8229
- Catch crops**.....6904, 7008,
7382, 7403
Germany.....6903, 6906
- Cations.** See Ions.
- Cattle**
anatomy and physiol-
ogy.....7973, 8135, 9828
anomalies.....8122, 8130
Australia.....9834
breeds and breed-
ing....6327, 8024, 8029,
8036, 8042, 8049
- Cattle—Continued.**
bulls.....6328, 8029,
8042, 8122
dehorning.....8177
diseases.....5751, 5755,
8115, 8117-21, 8123-5,
8128-9, 8133-4, 8136,
8138-42, 8145, 8147-50,
8152, 8154-5, 8157,
8159-60, 8162, 8164,
8166, 8169
dual purpose.....6074
equipment.....9268
Europe.....8191
feeding and nutri-
tion.....8066, 8069,
8091, 8095
pasture and range.8076
fertility.....6328, 8116
Great Britain.....8076,
9832, 9846
growth.....8883
India.....8049, 9842
industry.....10012
injuries.....8127
judging.....8192
marketing.....9838
parasites.....6141, 7999,
8002, 8126, 8146, 8153,
8158, 8641
Peru.....9813
prices.....9858-9
regulation.....9832
situation and out-
look....9812, 9818, 9829
South Africa.....8191
surgery.....8131-2
trade.....9842
U. S. S. R.....6327,
8176, 8187
Venezuela.....8171
See also Barn(s);
Feed(s); Pasture(s);
Veterinary medicine;
names of diseases; etc.
- Cattle, beef**.....6445
associations.....8045
Australia.....8172
breeds and breeding....
8031, 8044-5, 8058-60, 8113
Aberdeen-Angus.8059-60
Brahman (Zebu)....8052
Hereford.....8045
Shorthorn.....8031,
8044, 8058
Canada.....8185
care and management.8085
feeding and nutri-
tion....6324, 6954, 8072,
8088, 8090, 8113
pasture and range....
8085-6, 8102, 8110
Great Britain.....8044
industry.....9830
situation and out-
look.....6311
steers.....6322, 8090
See also Barn(s);
Feed(s); Pasture(s);
Veterinary medicine;
names of diseases; etc.
- Cattle, dairy**
anatomy and physiol-
ogy.....8012, 8144, 8156,
8163, 8168
Australia.....8080
Brazil.....8040, 9464
breeds and breeding....
8025-8, 8030, 8032-5,
8037-41, 8043, 8046-8,
8050-1, 8053-7,
8061-5, 8117
Ayrshire.....6334,
8048, 8050
- Cattle, dairy—Continued.**
breeds and breeding—
continued.
Guernsey.....8053
Holstein-Friesian....
8026, 8040, 8056
Milking Shorthorn....
8028, 8037-9, 8043, 8051
bulls....8032, 8034, 8043,
8053-4, 8062-3
Canada.....8048
care and management....
8178, 8197
costs and returns...8080
culling.....8162
equipment.....6172
farms.....8053
feeding and nutrition...
5914, 6009, 6129, 8030,
8068, 8071, 8073, 8075,
8077-81, 8087, 8089,
8092-4, 8099, 8103, 8106-
9, 8111, 8202, 10435
pasture.....7635,
8067, 8074, 8083,
8098, 8101
seasonal.....6095
Germany.....8162
Great Britain.....8101
India.....8055, 8197
lactation.....8144, 8156,
8163, 8168, 8201
milk production...6008,
8012, 8046, 8062, 8073,
8098, 8144, 8173, 8179,
8186, 8198, 8203, 9464
records and testing....
8025, 8037, 8039, 8175,
8180, 8183, 8200-1
shows and sales....8182,
8193
udders.....8156
watering.....8070
See also Dairy industry;
Feed(s); Pasture(s);
Veterinary medicine;
names of diseases; etc.
- Cattle grubs.** See
Hypoderma.
- Cattle tick.** See
Boophilus annulatus.
- Cauliflower**.....7422, 7519, 9744
- Cedrela**.....7756
- Cedrela poblensis**.....6528
- Cells.** See Cytology;
- Histology.**
- Cellulose**.....6388, 7830, 9646
chemistry.....9657
in animal nutrition.8503
- Census**.....6259
bibliographies.....6258
Paraguay.....10276
See also Statistics; and
subhead statistics
under specific subjects.
- Centrinus**.....8839
- Centro Agrícola de David,
Panamá**.....10156
- Centrolobium**.....6541
- Cephus cinctus**.....8977
- Ceratitis capitata**
Palestine.....8892
- Cercospora**.....6700
- Cercospora oryzae**.....6769
- Cereal(s).** See Grain.
- Ceropegia**.....7306
- Cerura**.....9015
- Ceutorhynchus quadri-
dens**.....8670
- Chamaecyparis nootka-
tensis.** See Falsecypress,
nootka.
- Champagne**....9413-15, 9437,
9451, 9453-4
- Chapman Dairy Co.**.....9525
- Charcoal**.....6378, 7866-9
See also Kilns, charcoal.
- Chaulmoogra tree**.....7477
- Cheat grass.** See Brome.
- Cheese**.....9478
analysis.....9495, 9499
Canada.....9469
cookery.....10391
history.....9471
industry.....9469, 9480
kinds
blue mold.....9555
Cheddar.....5950, 9499
regulation.....5867
goats milk.....9481
sheep's milk.....6329
soft.....9552
Swiss.....9561
manufacture, home.9570-1
milk for.....9505, 9561
nutritive value.....9513
starters.....9554
utilization.....9513
- Chemistry**...5868, 5912, 6433
- Chemurgy**...6445, 9321, 9326
- Chenopodium album.** See
Goosefoot, lambsquarters.
- Chenopodium ambrosioides**
anthelmintics. See
Goosefoot, drug wormseed.
- Cherry(ies)**
culture.....7130, 7136
diseases.....5940, 6699
juice and sirup....9689
spraying.....6187
See also Prunus.
- Cherry, oriental**.....7301
- Cherry Growers, Inc.**...9377
- Chestnut(s)**.....5813
- Chicks**
care and management....
5995, 6194, 6341,
8376, 8431, 9294
diseases and para-
sites....8364, 8376, 8385
feeding and nutri-
tion...5874, 5944, 5995,
6194, 6332, 8325, 8327-8,
8334, 8346
- Chicken(s).** See Poultry.
- Chicken mite.** See
Dermanyssus gallinae.
- Chickpea**.....6755
- Chicle**.....9944, 9949
- Chicory**.....7498
- Chiggers.** See names of
genera.
- Children**
care centers.....10375
health.....9117
labor.....10054, 10294
See also Education;
Nutrition (human);
child; Youth.
- China aster.** See
Callistephus.
- China fir**.....6459
- Chinch bug.** See *Blissus*
leucopterus.
- Chinese in Cuba**.....10278
- Chinese mantis.** See
Tenodera sinensis.
- Chiriquí, Panamá.** *Servicio*
de Fomento Agrícola.10125
- Chironomidae.** See Tendi-
pedidae.
- Chironomus.** See Tendipes.
- Chlorella**.....6828
- Chlorella pyrenoidosa**.6847
- Chloris gayana.** See
Rhodes grass.
- Chloropicrin**.....8847

- Cholesteatoma**
in horses.....8292
- Choline**.....10429
- Chorisia**.....7185
- Christmas trees**.....7778
- Chromosomes**
Arachnida.....8822
plant....6743,6756,6759,
6785,6789
- See also Genes;
Polyploidy.
- Chrysanthemum(s)**.....7313
culture.....7216
diseases and pests.....
6640-1,6664-5
varieties.....7286
- Chrysolina genellata**.....8853
- Chrysolina hyperici**.....8853
- Chrysomphalus aonidum**.....8960
- Churches**....6232,6237,6240
- Cytridiales**.....6579
- Cicuta virosa**. See Water-
hemlock, European.
- Cimex lectularius**.....8961
- Cinnamon**.....7484
- Cirphis unipuncta**.....9002
- Cirripedia**.....8807
- Citrus**
associations.....9661
byproducts.....7951
culture.....7104,7441
diseases.....6411,6415,
6612,6722
Hawaii.....7106
industry.....6449,9684
juices and sirups.....9659,
9681,9735
morphology.....7111
nutritive value....10467
Palestine,7114,9666,9694
pests.....8831,8932,8960
products.....9666,9721
propagation.....7108
regulation.....9692
resistance.....6704
soils.....7557
statistics.....5746
storage.....9740
See also names of
fruits.
- Citrus mealybug**. See
Pseudococcus citri.
- Citrus whitefly**. See
Dialeurodes citri.
- Cladophorella n. g.**....6560
- Clark-McNary Law Conf.**,
St. Louis, Mo.....5816
- Claviceps purpurea**. See
Ergot.
- Clay(s)**. See names of
clays.
- Climate and weather**...6450
effect on
insects.....8607,8765,8788
plants.....6402,6614,6634,
6638,6700,6915,
7070,7372,9633
See also Drought; Frost;
Hurricane(s); Meteorol-
ogy; Temperature; Wind
and subhead injuries
under specific subjects.
- Clostera**.....9015
- Closterium acerosum**...6870
- Clothes moths**.....8639
See also names of
genera.
- Clothing**.....6139
care.....5974
disinfection.....9112
See also Sewing.
- Clover**
diseases and pests..8850
- Clover**---Continued.
injuries.....6638
seed.....9967
varieties.....6953,6976,7004
See also Bur-clover;
Sweetclover.
- Clover, Egyptian**.....8071
- Clover, red**.....7573
seed.....6967
- Clover, white**.....6971
- Club(s)**
garden.....7088
See also Discussion
groups; 4-H Clubs;
Prisoners of war.
- Clysia ambiguella**.....9069
control.....9023
- Cnaphalocrocis**
medinalis.....9036
- Cnicus benedictus**.....6512
- Cobalt**.....8501
- Coca**.....10003
- Coccidiosis**
in cats.....8229
in poultry..8358,8364-5,
8372,8382
- Cochliogonus**. See
**Gymnostreptus (Cochlio-
gonus) n. sgen.**
- Cochliomyia americana**.....8895
- Cockroaches**
control.....8639
See also names of
genera.
- Cocoa**
beans.....5867
Haiti.....10011
- Coconut(s)**.....9239
- Cocos zeylandicus**. See
Sydrus zeylandicus.
- Codling moth**. See Carpo-
capa pomonella.
- Coffea**. See Coffee.
- Coffee**.....6533,9411,9417,
9433,9444,9447,9459
agreements.....6233
Arabia.....9430
Brazil...6305,9406,9412,
9423,9434-5,9457-8,10067
conferences and con-
gresses.....9420
culture.....6305,6426,
7488-9,7539
cytology.....6773
diseases.....6426
Haiti.....10011
heredity.....6774
Kenya.....6292
Panama.....9424
pests.....6426,8865
prices, control....9406,
9423
regulation.....9409-10
trade.....9434-5
Venezuela.....6426
- Cognac**.....9421,9456
- Colchicine**
effect on plants...6793,
6807
- Cold**. See Temperature.
- Cold (disease)**. See
Coryza.
- Coldframes**.....7412
- Coleoptera**
Adephaga.....8837
anatomy and physiology..
8837
Brazil.....8839
New Zealand.....8842
See also common group
names; and names of
families and genera.
- Colic**
in horses.....8278,8291
- Colin, Henri Ernest**...6456
- Collective farming**
Great Britain.....10217
U. S. S. R.....10079,
10195,10205,10216,
10233,10281
- Collembola**
Sweden.....9094
See also names of
families and genera.
- Colombia, Min. de la Econ.**
Nac. Secc. de Algodón
Lab. de Fibras Tex-
tiles.....6444
- Colonization**. See Land,
settlement and coloniza-
tion.
- Colorado potato beetle**.
See **Leptinotarsa decem-
lineata**.
- Columbia Basin Reclam.**
Proj.....6256
- Colombine**. See **Aquilegia**.
- Columns**.....7853
- Combines(s)**.....6029,6169,9200,
9221,10226
- Committees, agricultural**
Great Britain.....8076
- Commodities**. See Agricul-
tural products; Raw
materials; and names of
commodities.
- Common malaria mosquito**.
See **Anopheles quadri-
maculatus**.
- Community(ies)**
cooperation and coop-
eratives.....10358
policies and pro-
grams.....5697
surveys, Canada....10320
See also Canning and
preserving, community;
Club(s); Discussion
groups; Leadership,
rural; Recreation.
- Comperiella bifasciata**....
8958
- Compositae**.....6523
- Composts**.....7562,7600,
7712-13,7718
- Compression of food**. See
under specific products.
- Concentrates (feed)**...8079
- Condiments**. See Spices.
- Cone-nosed bugs**. See
Triatoma.
- Conferences and con-
gresses**.....5801
See also names of con-
ferences and under
specific subjects.
- Confused flour beetle**. See
Tribolium confusum.
- Congregational Christian**
Churches of Ind.....6232
- Coniferae**
physiology.....6809
- Conium maculatum**. See
Poisonhemlock.
- Conotrachelus**.....8838
- Conotrachelus nenuphar**...
6081,6645
- Conservation**.....6249
See also under specific
subjects.
- Conservation farming**.....5735,
5856,7675
See also Agricultural
Conserv. Program, U. S.
- Construction**. See Build-
ing(s), construction;
Wood, construction; etc.
- Consumption**. See
under specific com-
modities.
- Containers**.....5757
aluminum.....9350
glass.....9339
metal.....9352
paper and paper-
board....9351,9356,9857
used.....5893,9346
See also kinds of con-
tainers and under names
of commodities.
- Contarinia nasturtii**...8670
- Contour farming**...7667,7689
- Cookery**....5951,6045,6165,
6359,6365,10403
cook books....5768,6421
meal planning..6358,6374
See also Food; Nutri-
tion (human); Vita-
min(s), stability; and
under names of foods.
- Coons, George Herbert**.....6452
- Cooperation**.....10297
Denmark.....10342
India.....10325
international.....9076
Middle East.....10352
See also Community(ies),
cooperation and coop-
eratives; Farm(s) and
farming, group.
- Cooperative organiza-
tions**....5809,6449,9675,
10328,10335,10337,10341,
10348,10351,10354,10359
activities.....10340,
10347,10349,10353,10355-8
and Government....10339
Balkan States.....6217
Canada.....10334
Europe.....6215
financing.....10332,10350
Great Britain.....6280
Latin America.....6205
North Africa.....9687
policies and pro-
grams.....10333
post-war..5807,6216,6218
taxation.....10039-42
Union of South
Africa.....10344
See also under Com-
munity(ies); Credit;
Markets and marketing;
names of organizations;
and under names of
products.
- Copper**
fungicides.....6649,6698
- Copper arsenate**.....8860
- Copper sulfate**.....7462
- Coproporphyrin**.....8002
- Coptotermes**.....8704
- Coryra cephalonica**.....8979,
9003,9053
- Cordage**.....9650
- Cordylus terminalis**...7193
- Coreopsis**.....6539
- Coriander**.....7496
- Corn**.....6059
as feed.....8567
canning and canned..9794
culture..6908,6914,6918,
6928,6930,7543,8857
diseases.....6604
equipment.....9186

Item	Item	Item	Item
Corn—Continued.	Council of South. Moun- tain Workers.....10327	Credit.....5810,6201,6235, 10030,10242	Cylindrocyladium wilt
fertilizers...7530,7544, 7564,7575,7577-8, 7582,7602	Counties	associations.....5808	of cherry.....6699
heredity.....6920	California	Canada, Quebec.....10026	of plum.....6699
history.....6913	Colusa.....5978	Colombia.....6214	Cymbidium.....7168,7192, 7225,7277
hybrids...5895,6910,6912	Imperial.....5980	cooperative.....10031	Cynipidae
Mexico.....9774	Connecticut	Guatemala.....10013	Great Britain.....8982
moisture content...9773	Litchfield.....8035	legislation.....10033	See also names of genera.
pests....5793,8628,8857, 8998,9010-12,9068	Georgia	Mexico.10025,10027,10029	Cypress
physiology.....6857,6859	Polk.....5859	mortgage, India....10267	diseases and pests..8859
prices.....9802	Idaho	Panama.....9424	Cyrtionix.....8839
regulation.....5767,5867	Bonneville.....10086	Peru.....10028	Cysticercosis
sirup and sugar....9970	Indiana	situation and out- look.....5848	in swine.....8574
situation and outlook... 9801,9833	Vanderburgh.....5845	See also Banks and bank- ing; Government, aid to agriculture; Indebted- ness; and names of com- modities, industries, and Government agencies.	Cytology
sweet.....5896	Maine		plant.....6802,6823
utilization.....9322, 9776,9798	Piscataquis.....5892		See also Genetics; and names of specific plants.
varieties.5926,6909,6921	Michigan		Dacmusini, Europe....8983
yield.....6916	Branch.....6057		Daffodil. See Narcissus.
Corn earworm. See	Cass.....6061		Dahlia(s)..6539,7084,7172, 7275
Heliothis armigera.	Eaton.....6062		Dairy industry..5868,5891, 5912,5949,8174,8194-5, 9461,9472,9476,9516
Corncocks, as feed....8090	Lenawee.....6067		Argentina.....9474
Corticium conigenum	Montcalm.....6062		associations.....8188
n. sp.....6587	Missouri		Australia.....8018,8173, 8202,9540
Corylus. See Filbert(s).	Perry.....5858		Brazil.....9464
Coryza	Montana		Canada.....9479,9483
in poultry.....5873	Sheridan.....8016		equipment.....9154,9167, 9204-5,9211,9214, 9219,9236
in rabbits.....8479	New Jersey		sanitation..9195,9202, 9209-10,9215,9218, 9224,9234
Cosmetus.....8819	Hunterdon.....10085		farms.....6383,6928
Cost and standard of	Sussex.....10085		Honduras.....5754
living.....6246	New York		inspection.....8120
Brazil.....10179,10181	Cayuga.....9521		labor.....10091-2
Guatemala.....10182	Ulster.....10210		management.....6064,6120
Mauritius.....10184	North Dakota		Peru.....9813
Nyasaland.....10185	Billings.....5844		policies and programs... 6039,8203
Costa Rica, Dept. of	Oklahoma		post-war.....8188,9466, 9468,9485
Agr.....6213	Alfalfa.....10272		regulation.....9524
Cotobark. See Aniba.	Craig.....10272		sanitation.....6172
Cotton.....6407,9602-3, 9611,9655	Pontotoc.....10272		situation and out- look....5774,8196,9482
Argentina.....9888	Texas.....10272		See also Barn(s), dairy; Cattle, dairy; Cream- eries; Goat(s); and names of dairy products.
Australia.....6942	Oregon		Dairy products
breeding.....6936,6947-8	Lincoln.....5826		analysis..6448,9487,9501
carding.....6291	Wasco.....7130		bacteria.....6448,9564
Colombia.....6444	Yamhill.....5819		Canada.....9576
cooperatives.....9598	Tennessee		inspection.....9855
credit.....5757	Jefferson.....5948		manufacture.....9515
culture.....6938,6940, 7533,7665	Robertson.....7526		New Zealand.....9537
diseases.....6798	Texas		nutritive value...10419
Dominican Republic..6935	Cameron.....5867		purchase program...5783
drying.....9600	Coleman.....9830		regulation.....5767,5782
fertilizers...7579,7606	Hidalgo.....5867		trade.....9528
Haiti.....10011	Lemar.....8186		vitamins.....10454
heredity.....6812	Willacy.....5867		See also names of dairy products.
history.....9616	Virginia		Dairymen's Co-operative
industry.....10012	Charles City.....10315		Creamery, Caldwell,
Peru.....10028	West Virginia		Idaho.....9473
pests....5907,8626,8655, 9014,9032	Wetzel.....10152		Damping off, of sugar
physiology.....6817	Wisconsin		beet.....6672
prices.....9633	La Crosse.....5854		Dams.....7645
purchase program...5783	Monroe.....5854		Dannus.....9054
quality.....6812	Vernon.....5854		Dandelion, Russian. See
seed.....6816,6934	Courbaril.....7471		Kok-saghyz.
statistics.....5761,5788	Cover crops.....6960,6980		Dasyneura brassicae...8670
tariff.....9609	orchard...7540,7559,7574		Date(s), palm.....7107
trade.....9636	Cow(s). See Cattle.		Davidius serenus n.sp.9105
U. S. S. R.....10216	Crab louse. See Phthirus		
utilization...6304,9614	pubis.		
varieties.....5926,6949	Crabapple.....7186		
yield.....5907,6933	Crabwood. See Carapa.		
Cotton leafworm. See	Crambus teterrellus..9021		
Alabama argillacea.	Cranberry(ies)		
Cottonseed.....9584	culture.....7146,7152		
industry.....9888	Cranberry fruitworm. See		
meal.....8352	Mineola vacinii.		
oil.9879,9911,9917,10476	Crane flies. See Tipulidae.		
products.....9914	Cream		
Culter, John Merle...6420	analysis.....9500		
	bacteria.....9524		
	care and handling.9551, 9560		
	flavor and odor...9524		
	marketing.....9524		
	regulation.....5867		
	Crémeries.....9473,9545		

DD mixture. See Dichloro-propylene and dichloro-propane.

DDT. See Dichloro-diphenyl-trichloroethane.

Debts. See Indebtedness.

Deer, red.....7906

Deerfern. See Blechnum spicant.

Degeneration diseases of potato.....6716

Dehydration, 6289, 6296, 9382 costs and returns...9378 dehydrators...5741, 6004, 6174, 9194, 9197 home.....6079, 6174 plants.....9377 See also under names of commodities.

Dehydrogenase. See Enzymes.

Deilephila nerii.....9055

Delphinium.....7220

Demobilization.....5837

Dendrobium speciosum...7241

Dendrochilum.....7181

Dermacentor marginatus....8810, 8830

Dermacentor variabilis and disease.....5794

Dermanyssus gallinae...8812

Dermoptera.....9097 See also names of families and genera.

Dermatitis.....7438, 7459 in cattle.....8161

Derris malaccensis....8689

Desert locust. See Schistocerca gregaria.

Desmia funeralis.....8997

Dewberry(ies).....9955

Dextrose.....9933

Diabetes.....10448

Dialeurodes citri.....8932

Diamondback moth. See Plutella maculipennis.

Dianthus.....7252

Diatraea grandiosella...5725

Diatraea saccharalis.9026, 9058 parasites and predators of.....8991

Dichapetalum cymosum...6873

Dichloro-diphenyl-trichloroethane....8630, 8640, 8649, 8669, 8684, 8686, 8696, 8713 for parasites.....8648 for plant pests....8625, 8645, 8714

Dichloro-propylene and dichloro-propane.8713-14, 8866

Dictyna.....8817

Diet(s). See Nutrition (human), diets.

Diethylstilbestrol. See Stilbestrol.

Dimorphism, insect....8946

Dinitro compounds....8714

Dinitrocresol.....8711

Dinitrophenols.....8711

Dinoderus brevis.....8841

Diorymerellus laevimargo.....8692

Dipholis. See Bastic.

Diplopoda.....8623 Brazil.....8829 fossil.....8615 habits and behavior.8598 See also names of families and genera.

Diplothemium maritimum...6570

Dipogon.....8968

Dipogon (Adipogon) n. sgen.....8968

Diprion hercyniae....8971

Diptera Acalypteratae.....8881 anatomy and physiology.....8880 and disease.....8636 See also common group names; and names of families and genera.

Discussion groups....6055, 6191

Diseases, tropical....8683

Distribution. See Markets and marketing; and under names of products.

Diversified farming.....10187-8, 10210

Dociostaurus.....9079

Dociostaurus maroccanus...9070

Docking.....8527

Dodder. See Cuscuta.

Dog(s).....8245, 8249 anatomy and physiology...8236 associations.....8248 breeds and breeding....6345, 8205-12, 8214-16, 8218-24 diseases....8002, 8230-1, 8233, 8235, 8237-8 feeding and nutrition...8225-6, 8233 injuries.....8232, 8239 parasites.....8228 surgery.....8232, 8241-2 training.....6345, 8219, 8225, 8231, 8243 transportation.....8247 war use.....8244, 8250

Dollar spot, of grasses.....6650

Domsiekte. See Pregnancy disease, of sheep.

Donkeys. See Asses.

Doryanthes.....7184

Douglas-fir, wood....5823

Dowfume.....8650

Drags.....9180

Drainage.6450, 7629, 7635-6, 7649, 7651, 7655 legislation.....7637 Madagascar.....6429 New Zealand.....7631 tile.....7641

Driers. See Dehydration, dehydrators.

Drills.....9153, 9186, 9188, 9190

Drop, of lettuce....6668

Drosera rotundifolia...6522

Drosophila, genetics.....8877-9, 8891, 8906, 8908

Drosophila ampelophila...8878-9, 8891, 8906, 8908

Drosophila melanogaster. See D. Ampelophila.

Drought.....7652 Canada.....7626

Drug(s), inspection and analysis.....10002

Drug plants.....7477, 7492, 7495, 7499 See also names of plants.

Dry-land farming....5689, 7614

Drying of foods. See Dehydration; and under names of commodities.

Dryopteris.....6865

Dubiaranea n. g.....8818

Duboisia hopwoodii....8634

Duck(s).....8454 care and management....8418, 8427 cookery.....5997 diseases and parasites.....8359 feeding and nutrition.....8342 hatching..8417, 8435, 8443

Dundee Citrus Growers Assoc.....9661

Dunes....7678-9, 7682, 7691

Dunkirk fine sandy loam.....7513

Duranta.....6775

Dusts and dusting...5975, 6684, 8664, 8998 application.....8656 calendars and programs.....9024 equipment.....8667, 9146 grading and standardization.....8657 situation and outlook.....8629 tests.....8953, 8964 See also Fungicides; Insecticides; and names of dusts.

Dye(s).....6300

Dye plants.....7485, 7501

Dyromys nitedulus....8821

Early blight of tomato.....6689

Earwigs. See Dermaptera.

East Kimberley Experiment Station, Australia...6963

Echinococcus granulosus in dogs.....7967

Eciton hamatum.....8987

Ecole Franco-Egyptienne d'Agriculture d'Alexandrie.....10287

Ecology forest.....6730, 8604 grassland.....8620 insect...8604, 8856, 9055 range.....5868 See also Flora; Vegetation.

Economic conditions Brazil.....10010 Caribbean area.....6203 Haiti.....10011 New Zealand.....10015 Puerto Rico.....6264 St. Pierre-Miquelon....10016 Southern States...10017 Venezuela.....10249 Virgin Islands of the U. S.....6264-5

Economics.....5868, 5912, 6223, 6282

Economy Canada.....10014 international.....6273 rural-urban.....10285

Education.....5750, 10306 credit.....10023 Egypt.....10287 farmer training...10288, 10293, 10304, 10311-12 Great Britain....10299, 10301

Education--Continued. Guatemala.....10013 post-war.....5947 statistics.....10307 Uruguay.....10308 vocational agriculture...5947, 6277, 7386, 10023, 10290, 10295, 10309, 10318 Honduras.....10317 U. S. S. R.....6238 West Indies.....6202 See also under specific subjects.

Efficiency, time and motion studies....10069, 10075, 10087

Egg(s).....9588, 9938 abnormalities.....8438 as feed.....8344 care and handling..8414, 9926 containers.....9930 contamination.....9919 cookery..5682, 5716, 10378 costs and returns.10224, 10229-30 dehydration.....9922 dried.....9928 hatchability...8399, 8432 history.....10482 incubation. See Poultry, hatching.

industry, directories...6320

marketing.....6294

preservation...6195, 9933

prices.....9935

processing and processed.....9940

production. See Poultry, egg production.

situation and outlook....6116, 9927, 9936

storage.....9930

weight.....5898

whites.....9920

Eimeria tenella.....8358

Eire. Dept. of Agr....7095

Elaeopalpus lignosellus..9029

Electricity cooperatives.....10358 on the farm...9290, 9292, 9297, 9299, 9304, 9307 plant relationships....6736, 6796-7, 6801, 6846-7 See also Equipment, electrical; Motor(s); Wiring, electric.

Electrification.....9293, 9295-6, 9300-3 Canada.....9305 See also U. S. Dept. of Agr. Rural Electrification.

Electronics.....9391 in wood bonding...7844, 7859

Elm.....7166 diseases and pests..6711

Elmidae.....8601

Embryo(s) insect.....8616 swine.....8576

Emergency Price Control Act, 1942.....6312

Employment. See Labor.

Empoasca fabae...8646, 8681

Enantiocentrum.....8819

- Encephalomyelitis**
in horses.....8273
vectors.....8641
- Endocarditis**
in swine.....8578
- Endoconidophora**.....6569
- Engine(s), gasoline**.....6103
- Engineering**.....5850, 5868,
5912, 9118
- Enotannin**.....9697
- Enterotoxemia**
in sheep.....8520
- Ent. Soc. of Amer.**.....8599
- Entomology**.....5868, 5912,
6354, 8602, 8622
bibliographies.....8606
economic.....8655
Hawaii.....8665
legislation.....5798
technique and equip-
ment....5796, 8603, 8621,
8667, 8674
See also Insect(s).
- Enzymes**
insects.....8605
plants.....6867-8
- Eogomphus n. g.**.....9105
- Ephedra**.....8764
- Ephemera vulgata**.....9098
- Epilachna varivestis**.....8867
control.....8860
- Epilobium latifolium**.....6511
- Epimedium**.....7298
- Epiphyllum**.....7175
- Epitrix cucumeris**.....8849
control...8646, 8681, 8855
- Epitrix hirtipennis**.....8851
- Epitrix similis**
n. sp.....8849
- Epitrix tuberis n. sp.**.....8849
- Equipment**.....9175
cooperative use and
repair...9133, 9166, 9213
credit.....9127, 9131
durability.....9158
education.....9126, 9164
electrical.....9140, 9163
home-made.....6105-9,
6111, 9130
household.....6092, 6118, 6182
industry.....9147, 9150
maintenance and
repair.....6092, 6182,
9145, 9149
rental and sale.....9157
situation and out-
look....5840, 5897, 9134,
9140, 9142-3
See also Implements;
Shops, farm; names of
equipment; and under
specific subjects.
- Equisetum**.....6556
- Eragrostis curvula**. See
Lovegrass, weeping.
- Ergosterol**.....6877
- Ergot, on sugarcane**.....6693
- Erigeron flagellaris**.....7164
- Eriogaster**.....9015
- Erosion**. See Soil(s),
erosion.
- Erysipelas, swine**.....8584
- Erythrocytes**.....8236
- Erythroneura comes**.....8947
- Estación Agrícola Experi-
mental de Armero, Colom-
bia**.....6444
- Estradiol**.....10462
- Estrus, of sheep**.....8529
- Eucalyptus**.....6875, 6880, 6886
- Euchlaena mexicana**. See
Teosinte, Mexican.
- Eugenol**.....8863
- Euglenaceae**.....6561
- Eumacronychia**.....8902
- Euphorbia**.....7283
- European cornborer**. See
Pyrausta nubilalis.
- European redwood**. See Pine,
Skotch.
- European spruce sawfly**.
See Diprion hercyniae.
- Eurygaster integriceps**....
8952
U. S. S. R.....8931, 8942
- Eurytoma orchidearum**.....8692
- Eutrombicula alfreddu-
gesi**.....8814
- Eutrombicula tropica**.....8814
- Evolution**.....6466
- Expenditures**. See
Family(ies), expenditures.
- Experiment stations**
Colombia.....6444
directories.....5800
See also names of
stations.
- Explosives**
in insect control...8656
- Extension work**.....5801,
5803-4, 9619, 9631
Arkansas.....5972
Georgia.....5991
Louisiana.....6033
Peru.....10300
See also U. S. Dept. of
Agr., Ext. Serv., and
names of extension
services.
- Eve(s), of insects**.....8877
- Fabrics**.....8632, 8662
- Fagus**. See Beech.
- Fair(s)**.....10319
- Falsacypress, nootka**.....5813
- Family(ies)**
expenditures.....5971,
6140, 10180
See also Cost and stand-
ard of living; Farm(s)
and farming; Income;
Nutrition (human).
- Famine, India**.....9316
- Farm(s) and farming**.....5749,
5854, 6059-60, 6439,
10127, 10196
acreage.....5729
Argentina.....10132
as an occupation...10290
Australia.....8018
Canada.....10211, 10215
costs and returns.....10221,
10225
directories.....6442
family.....5712, 10209
Great Britain.....6907,
10191, 10193, 10197
group, Great Britain....
10345
large-scale.....5849
methods.....6032, 6114,
10187-8
New Zealand.....10144, 10186
Northern Ireland...10214
organization and
management...5912, 6032,
6063, 6135, 10149,
10207, 10210
Australia.....10192
Eire.....6225, 10204
Germany.....10200
New Zealand.....10212
U. S. S. R.....10201
ownership and
tenancy.....10259, 10261
partnership.....10198
- Farm(s) and farming—Con-
tinued.**
purchase and sale..5869,
10255, 10268-9, 10271, 10273
records.....5962
rehabilitation. See
Rehabilitation.
security. See U. S. Dept.
of Agr., Farm Security
Admin.
small-scale.....5849
Brazil.....10179
Great Britain.....10235
South Africa.....10234
supplies.....10335
See also Accounting;
Agriculture; Build-
ing(s); Cooperative
organizations; Finance;
Home-use production;
Land, tenure; Pas-
ture(s); Shops; types
of farms; and names of
products.
- Farm Bur. Serv., Inc.**.....10337
- Farm bureaus**. See Amer.
Farm Bur. and names of
local farm bureaus.
- Farm groups**. See Com-
munity(ies).
- Farmer(s)**.....5692, 10303, 10483
characteristics....10360
economic and social
status.....10032
Great Britain.....10263
organization.....10324, 10330
policies and pro-
grams.....10147
See also Attitudes,
farmer; Credit; Fam-
ily(ies); Income; Re-
habilitation; Statis-
tics; etc.
- Farmhouse(s)**.....9254
- Fat(s)**. See Oil(s) and
fats.
- Fat hen (plant)**. See
Goosefoot, lambquarters.
- Fatty liver**
in cattle.....8139
- Fauna, Brazil**.....8617
- Favela oil**.....9907
- Fawcett, George L.**.....6468
- Feathers**.....9937
- Feces, analysis**.....8002
- Feed(s)**.....7957
Australia.....8079
conservation.....7963,
7965, 8324, 8351
consumption.....5728
Germany.....7956
green.....6969, 6975, 7931,
8075, 8078
industry.....8347, 9581
inspection and analy-
sis.....5957, 7950, 8069, 9799
legislation.....9580
policies and pro-
grams.....7948
prices.....9578, 9588,
9835, 9935
production.....6131
purchase program....5783
regulation....5767, 5867
relation to produc-
tion....6982, 6985, 7934,
7937, 7955
requirements.....5986
situation and out-
look..6116, 9579, 9582-5,
9589-92, 9814, 9816,
9820, 9824, 9921
substitutes....6009, 6012
- Feed(s)—Continued.**
See also Concentrates
(feed); Forage crops;
Silage; names of spe-
cific feeds; and sub-
head feeding and
nutrition under Live-
stock, Poultry, and
names of animals.
- Fences**.....5694, 7905
posts.....6167, 6609, 7843
- Fermate**.....6641, 6665
- Fermentation**.....9371
- Fern(s)**. See Pteridophyta.
- Fertilization of plants**.
See Pollination.
- Fertilizer(s)**.....6433, 7536,
7542, 7561, 7569, 7580,
7594, 7600, 7605, 7695, 7699
history.....7696
industry.....7704
placement.....7582, 7697
situation and out-
look..7532, 7705, 7707-10
statistics.....7706
See also Manure(s);
Minor elements; Pas-
ture(s); names of
fertilizers and their
constituent elements;
and under names of
plants.
- Fertilizer distribu-
tors**.....9189
- Feuillea trilobata**.....6541
- Fiber(s)**
artificial.....9615
bast.....9594
characteristics....9644
Colombia.....6444
structure.....9617, 9652
textile.....9635
vegetable.....9651
See also names of
fibers.
- Fibrovascular bundles**....
6738, 6837
- Field cricket**. See Gryllus
assimilis.
- Field crops**.....5912, 6470
culture.....6901-2
Germany.....6900
resistance.....6906
rotation with pas-
ture.....6905
See also Rotation of
crops.
- Fig(s), dehydration**...9738
- Fiji. Gen. Expt. Sta.**.....7416
- Filaria(s)**.....8715
- Filbert(s)**.....7156
- Films**.....6413
See also Motion pictures.
- Finance**.....5902
bankruptcy.....10032
See also Credit; Govern-
ment.
- Fir**. See Abies.
- Fir, balsam**.....5727
- Fire(s)**
control.....6285
prevention.....5970,
6285, 9120
See also Forest(s),
fires.
- Firebreaks**.....6958
- Fish**
as feed.....8227, 8557
canning and canned..5767,
5867
insect food.....8600
meal, as feed..5833, 5944
oil.....5767

Item	Item	Item	Item
Fish--Continued.	Flour--Continued.	Food--Continued.	Forest products--Con-
preservation.....6288	quality.....9777	storage.....9368	tinued.
purchase program....5783	See also Mill(s) and	pests.....8662	Southern States.....7851
regulation.....5867	milling.	transportation.9329,9354	See also names of
water relationships.7672	Flowers	U. S. S. R....9320,10400	forest products.
See also names of fish.	arrangement.....7316	See also Canning and	Forestry
Fishponds, farm.....7657	color and fragrance....	preserving; Cookery;	accounting.....7770,7914
Flagellospora penicil-	6776,7208,7210-11,7232,	Dehydration; Famine;	Canada.....7725
loides.....6578	7242,7308,7314	Freezing of foods;	Czechoslovakia.6891,7730
Flavorings.....9719,9880	culture.....7087	Fumigation; Nutrition	directories.....5824
Flax..6410,7031,9122,9593,	for gardens...7190,7215,	(human); Preservation	economic aspects...7733,
9619,9621,9628,9631,9648	7248,7302	of food; Rationing;	7851
biochemistry.....9657	industry.....10005,	United Nations Conf. on	education.....7912-14
breeding.....6945,7036	10007,10009	Food and Agr.; U. S.	Germany...6390,7742,7762
Canada.....7025	See also Garden(s) and	Army; Vitamin(s); and	industrial.....7743
costs and returns...9620	gardening; Ornamental	names of foods.	policies and pro-
culture...6393,7011-12,	plants; Wild flowers;	Food plants	grams.....7722-4,7728,
7020,7028,7032,7037-9,	and names of flowers.	wild.....6035,6053	7737,7740-1
7045,7047-8,7445,7464	Fluorine compounds	Foot and mouth disease....	Canada.....7736
diseases.....6402,6410,	insecticides.....8712	8004	Germany.....7735
6602,6616,6629,6637,	Fly(ies). See Flies.	Forage crops.....6954,	post-war.....5709,7725
6686,7018,7034	Fodder. See Feed(s).	6985,7926	statistics.....7768
equipment.....9222,9226	Food.....5775,5780,6362,	Argentina.....6989	Switzerland.....7766
fiber.....9626	6377,10387	culture.....6977	wildlife relations.7917
Great Britain.....9607	analysis..6357,6363,6366,	drying.....7924	See also Lumbering;
history...7013,7049,9634	6375,9343,9768	fertilizers.....6046	Silviculture.
marketing.....6402	Argentina.....10173	Germany.....6991	Formalin.....6674
New Zealand.....9658	Australia.....9323,	nutritive value....7944	Formic acid.....9112
pests.....8685,8977	9325,10151	seed.....6970	Forsythia ovata.....7193
processing...9625,9627,	bacteria.....6375	See also Grass(es),	Fortune, Robert.....6453
9639-41	British Empire.....9376	forage; and names of	Fossil insects...8615,9103
quality.....9630	canned.....9385	plants.	Fossil plants. See Algae,
resistance.....6943	chemistry.....6366,	Forest(s)	fossil.
seed.....5767,6402,6686,	10447,10458	administration..7765-71,	Foulbrood, European...8739
6937,7019,7992,9958	coloring.....9343,9369	7911	Fouquieria ochoterenae....
situation and out-	conservation.....5764,	Argentina.....7744	6528
look.....9608	5802,5861	community.....7762,7910	4-H Clubs.....6160
tariff.....9604	consumption...9323,9325	conservation.....6014	forestry.....6127
utilization.....9642-3	containers.....9351-2	drainage.....7638	gardens.....6128
varieties.6410,6944,7046	contamination..9341,9345	fires	handbooks.....6138
See also Linseed.	cooperatives..6219,10343	conferences and	health and safety..5963,
Flea(s)	dehydrated and dried...9391,9398	congresses.....5816	6020
and disease.....6356	packaging...9387,9722	control.....7794-5	homemaking.....6031
on poultry.....8647	vitamins.....10422	damage.....7916,8756	leadership.....6138
Flebotomus.....8876	distribution.....5758	danger rating...7788	livestock care...6193,
Brazil.....8875	enriched.....10475	detection.....7789,7792	6196,8428
Flebotomus basispinosus	Europe.....9319-20	Norway.....7793	programs.....6137
n. sp.....8875	frozen.....9313,9379	prevention..5828,6381,	records...5964-5,5968-9,
Flebotomus papatasi..8903	Germany.....7955,8570	6386,7790-1	6094
Flebotomus roubaudi..8900	grading and standardiza-	silvicultural use.7796	recreation..5966-7,10329
Flies	tion.....9719	France.....7746	war activities.....6098
control.....8639,8897	Great Britain.....6226,	industries.....7731	Fowl cholera...8366,8377
See also Myiasis; common	9308-9,10396	insurance.....7734,7739	Fowl pox.....8373,8384
group names; and names	habits.....5943,10409	management..5905,7759-64	Fowl typhoid.....8368
of families and genera.	India.....6317,9315	mensuration.....7783-7	Fox(es).....8809
Floods.....6261,7636,8736	marketing...6309,9339-40	See also Log scaling.	Foxtail.....7444
control.....7624,7632	nutritive value...10385	Mexico.....7802	Franking privilege...5805
Texas.....7627	packaging and packaged..9353,9355	national.....5821	Fraxinus excelsior. See
Venezuela.....7632	pests.....6351	North Africa.....6382	Ash, European.
Flora	poisoning.....6448	Oregon.....5819	Freezing of foods...9375,
Brazil.....6491,6503,6515	policies and pro-	protection.....5822	9380-1,9386,9389,9395,9398
California	grams...5862,5866,6036,	regulation..7740-1,7761	equipment.9275,9282,9736
Marble Mts.....6485	6276,6306	resources...5821,5826,	farm.....6168
Mount Diablo.....6400	post-war.....5778	6380,7744-58	plants.....9377
Canada, Baie-du-	prices.....9363	soils.....7510	See also Lockers and
Febvre.....6487	control.....9364	statistics.....5819	locker plants; Re-
Great Britain	processing and proc-	Switzerland.....7729,	frigeration; and under
England.....6488	essed	7745,7747	names of products.
Maine.....6489,6492	home.....9373	taxation..7721,7727,7732	Freon-12.....8703
West Indies.....6481	industry.....9399	valuation.....7734,7738	Frolov-Bagreev, Anton
See also Vegetation.	statistics.....9404	Virginia.....6380	Mikhailovich.....9439
Fla. Citrus Comm.....9692	purchase program...5783	weather injuries...7797	Frost.....6613,6636
Florida red scale. See	regulation and in-	wildlife relations.....	Fructosan.....6864
Chrysomphalus aonidum.	spection...5782,9343-4	7905-6,7916	Fruit(s).....5749,9677
Fla. State Hort. Soc..7093	requirements.....5786	See also Reforestation;	advertising.....9714
Flour.....9784	situation and out-	Tree(s); Wildlife;	anatomy.....6758
analysis.....9779,9804-5	look...5704,5773,5781,	Woodcraft; Woodlands,	Australia.....7105
enriched.....10412	5854,5863,6313,9310-12,	farm; and names of	Canada.....9686
Germany.....9803	9317-18,9320	forest products.	canning and canned
industry.....9769	spoilage.....10437	Forest insects...8604,8691	home.....6132
walated.....6924		Forest products.....6036,	nutritive value.10428
pests.....8862		7847-909	regulation.....5867
prices.....9770		North Africa.....6382	care and handling...9673

- Fruit(s)—Continued.**
 cooperatives...9672,9687
 culture...6063,6113,6401,
 6445,7089,7091,7096,
 7099-100,7102,7133,7667
 dehydrated...9730
 pests...8693,8698-9
 dehydration...5701,6044
 diseases...6075,6125,
 6647,6652
 fire...7095
 freezing and frozen...
 6002,6154,6168,9393,9784
 bibliographies...5743
 Germany...9669
 India...10223,10479
 industry...6064,9678,
 9683,10208
 injuries...6613
 juices and sirups...5867,
 9682,9717,9719
 labor...10045,10095,10098
 marketing...9700,9708,
 9712-13
 North Africa...7094
 nutritive value...5998,
 10460
 pests...6075,6125,6352,
 6445,8624,8705,
 8892,8963,9008
 physiology...7137
 pollination...7097
 post-war...9678
 preservation...9726,9751
 prices, control...9725
 processing and pro-
 cessed...9729,9759
 propagation...7128,7140
 pruning...7101
 purchase programs...5783
 small...6143
 diseases and pests...
 6408
 spraying and dusting...
 6072,6125,6144,6199,
 7604,8707
 seasonal...6647-8
 statistics...5759-60
 storage...9734,9742
 Sweden...9707
 Union of South Africa...
 9662,9688
 utilization...9695,9700
 varieties...6113,7098,9729
 vitamins...10460
See also Orchard(s); and
names of fruits.
- Fruit Growers Protective**
 League...9663
- Fruit rot, of tomato...**6676
- Fuchsia...**6530,7219
- Fuels**
 sources...9239
See also names of fuels.
- Fumigation...**5799
 of honey combs...8732
 of soil...8650,8847,8866
 of stored products...9772
See also names of fumi-
gants.
- Fungi...**6474
 aquatic...6655
 beneficial...6476
 entomogenous...6583,
 8651,8932
 Himalaya Mts...6580
 nomenclature...6565
 North America...6589
 pathogenic...8161,8274,
 8277
 pathogenic to plants...
 6476,6633
- Fungi—Continued.**
See also Fungicides; and
names of fungi, fungi-
cides, fungus diseases,
and host plants.
- Fungicides...**5875,6408,6596,
 6624,6685,8711
See also names of fungi-
cides.
- Fur(s), pests...**8662
- Fusarium wilt**
 of alfalfa...6683
- Future Farmers of**
 Amer...10346
- Futures trading...**6302,9360
- Gall(s) and gall insects...**
 8619
 Galleria mellonella...8771
 Great Britain...8982
See also Crown gall.
- Gape worm. See Syngamus**
trachea.
- Garden(s) and gardening...**
 6399,6414,6427,7221
 Africa...7085
 bibliographies...6413
 Germany...7420
 ornamental...7253,
 7278,7284-5
 Palestine...7231
 pests...6413,8637-8,8642,
 8661,8688,8706,
 8714,8718,8863
 planning...7092
 school and community...
 10294
 seasonal care...5722,7652
 soils...5916
 Victory...5686,5720-4,
 5781,6097,6181,6409,
 6412-13,7333,7345,
 7359-60,7378-80,7384,
 8642,8688,8706
See also Club(s), gar-
den; Flowers; Fruit(s);
Landscape gardening;
Ornamental plants; Rock
gardens; Vegetable(s);
etc.
- Gargaphia...**8941
- Garget. See Mastitis.**
- Garlic...**7398,9731
- Garside, S...**6455
- Gas, poison...**9919
- Gas producers...**9243
See also Charcoal.
- Gasoline. See Engine(s),**
gasoline.
- Gasterophilidae...**8899
See also names of
genera.
- Gasterophilosis**
 in horses...8284,8288
- Gasterophilus...**8884
- Gasterophilus intesti-**
nalis...6019
- Gastrogomphus n. g...**9105
- Gaultheria...**6518
- Gazogenes. See Gas pro-**
ducers.
- Geese...**8397,8424,8454
- Genes, plant...**6765
- Genetics**
 insect...8877-8,8973
 plant...6766,6770,
 6784,6787
See also Chromosomes;
Genes; and subheads
under names of animals,
insects, and plants.
- Gentian...**7209,7263
- Geraniol...**8863
- Germicides...**8658
- Gesarol. See Dichloro-**
diphenyl-trichloroethane.
- Ginseng...**6698
- Gladiolus...**7266,7316
 breeding...7159,7251,7297
 culture...7197,7254
 diseases and pests...6661,
 9108,9110
 varieties...7222,7228,7258
- Gladiolus thrips. See**
Taeniothrips simplex.
- Glaenocoria...**8949
- Glands, endocrine...**7975
- Glossina, and disease...**8893
- Gloxinia. See Sinningia.**
- Glucides...**6869
- Glue...**5831
- Glycerine...**5767,5867
- Glypta rufiscutellaris...**
 8974
- Gnorimoschema operculella...**
 8623
- Goat(s)...**8507,8534,8537,
 8540
 anatomy and physiol-
 ogy...8519
 breeds and breeding...
 8490,8492-3,8495-6,
 8498-500
 care and manage-
 ment...6338,8535-6,
 8538,8541
 feeding and nutri-
 tion...6899,8504
 Great Britain...8539
 India...8496
 milk production...8492,
 8495
 Norway...9823
 Switzerland...8542
See also Milk, goats.
- Goitacazia n. g...**8819
- Gomphrena...**7468
- Gomphurus gideon n. sp...**
 9105
- Gonorrhea...**6163
- Goose grass...**7435
- Gooseberries...**6082
- Goosefoot, drug worm-**
seed...7499
- Goosefoot, lambsquarters...**
 8525
- Government agencies...**10190
 aid to agriculture...6261
 local...10291
 Great Britain...10310,
 10316
 personnel...5841
 services, Argentina...6625
See also Credit; Poli-
cies and programs;
Post-war planning; and
names of Government
agencies and of com-
modities.
- Gracilaria suberinella...**
 9001
- Grading and standardiza-**
tion. See under names of
products.
- Grafting. See subhead**
propagation under
Fruit(s); Plant(s); and
names of plants.
- Grain**
 Argentina...9797
 as feed...6899,6969,7936,
 8072,8081,8084,8100
 Australia...8018
- Grain—Continued.**
 biochemistry...6465,
 6845,8952
 cooperatives...9785
 diseases...6596,6658,
 6666,6691
 fertilizers...7546,
 7583,7595
 Germany...9803
 harvesting...9212
 industry...9790,9800
 marketing...9792,9797
 North Africa...6922
 nutritive value...10474
 processing...9791
 purchase program...5783
 seed treatment...6596
 situation and out-
 look...9582
 small...5882-3,6060
 statistics...9583,9778
 storage, pests...8709,9772
 trade...9771
 varieties...6424
See also Mill(s) and
milling; and names of
grains; etc.
- Grain & Feed Dealers**
 Natl. Assoc...7962
- Gram. See Chickpea.**
- Gramineae. See Grass(es).**
- Grape(s)**
 culture...6065,6083,6423,
 6478,7143,7149
 diseases...6656,6679
 juice and sirup...9755
 North Africa...7154
 pests...8997
 U. S. S. R...9426,9432
 utilization...9697
See also Raisin(s).
- Grape berry moth. See**
Polychrosis viteana.
- Grape leaf folder. See**
Desmia funeralis.
- Grape leafhoppers. See**
Erythroneura.
- Grape phylloxera. See**
Phylloxera vitifoliae.
- Grapefruit**
 regulation...5867
- Grapholitha funebrana...**8677
- Grapholitha molesta...**9008,
 9034
 parasites and pred-
 ators of...8974
- Grass(es)...**5695,5851,7214
 diseases...6650,6685
 forage...6001,6397
 harvesting...6966
 Mexico...7003
 oil...5812
 seed...6799,6968,6970,
 6990,6995,7157,7444,9952
 varieties...7006
See also Forage crops;
Range(s); Lawns; Pas-
ture(s); Silage; Turf;
and names of grasses.
- Grasshoppers and locusts...**
 8641
 control...9071,9076
 migration...9077
 Spain...9080
See also names of
genera.
- Grassland(s)...**7006,8620
- India...**6964
See also Ecology, grass-
land.
- Gravataf. Estación Experi-**
mental de Arroz...6929

- Grazing.....5698
effect on vegeta-
tion....6956,6971,8110
See also Pasture(s);
Range(s); etc.
Greasewood, black....6961
Green manure....7531,7569,
7587,7589,7597
Greenhouse(s).....6405
diseases and pests
in.....8720,8996
ornamentals.....7311
vegetable culture...7410
Greenhouse thrips. See
Heliothrips haemorrhoi-
dalis.
Greenhouse whitefly. See
Trialeurodes vaporariorum.
Greens.....6035,6053,6289
Gresham Berry Growers.9667
Grinders.....9206
Ground-cover plants...7274
Groundcherry, Peruvian....
7150
Growth substances, plant..
6841,7389
effects on rooting..6404
See also Hormones,
plant; and names of
growth substances.
Gruber, Calvin L.....6477
Gryllotalpa gryllotalpa...
9078
Gryllotalpa vulgaris. See
Gryllotalpa gryllotalpa.
Gryllus assimilis....9072
Guano.....7719
Guava.....10466
Guayule.....6417,6595
Guinea fowl.....8419
Gum(s) and resins....7870,
7904
Gutta-percha...9944-5,9949
Gymnochares.....8968
Gymnostreptus (Cochlio-
gonus) n. sgen.....8829
Gymnostreptus.....8829
Gypsy moth. See Porthetria
dispar.
Hadena.....9015
Hadronotus parkeri....8978
Haemaphysalis concinna....
8810
Haematopinus adveniticius..
6088
Haemosporidia.....8806
Hair(s), plant.....6814
Hakea.....7269
Haliger n. g.....8818
Halo-blight disease
of beans.....6703
Hamatocactus.....6524
Handicrafts.....10296
Harrows.....9153
Harvesting
equipment.....6006,6169,
6286,9192-3,9198,
9228,10226
See also Combine(s); and
under names of crops.
Haworthia.....7173
Hay...6954,6975,8353,9206
as feed.....6190,7947
curing.....9216,9223
equipment.....6109,9207,
9213,9223,9237
harvesting...5684,5707,
6007,6093,6109,9229,9233
storage.....9586-7
See also names of kinds
of hay.
Haystacks.....9123,9125
Hazel mts. See Fil-
bert(s).
Head, of insects.....8614
Health.....6134,6226
Canada.....6212
Guatemala.....10013
hygiene.....6055
international.....8928
Italy.....6234
Latin America.....6245
Negroes.....6222
public..7972,10315,10384
services.....5958
surveys.....6271
West Indies.....6202
See also Nursing; Nutri-
tion (human).
Heart.....8270-1
Heart disease
in swine.....8581
Heat. See Temperature.
Hedges.....7237,7264
Hegari. See Sorghum.
Heifers. See Calves and
heifers.
Helianthus annuus. See
Sunflower(s).
Helianthus macrophyllus.
See Sunflower, woodland.
Helicogonus n. g.....8829
Helicopters.....7808
Heliophobus.....9015
Heliothis armigera, con-
trol...5793,8667,9011-12,
9068
Heliothrips haemorrhoi-
dalis.....8631,8720
Helminths
and disease.....6349
Helophilus.....8886
Hematuria, cattle.....8152
Hemopericardium
in horses.....8281
Hemophilus gallinarum.5873
Hemorrhagic septicemia
in cattle.....8136,8166
in horses.....8284
Hemp
Chile.....6939
culture.....6941
industry.....10231
oil cake.....8103
physiology.....6831
Hemp, manila. See Abaca.
Henderson, Peter.....7426
Henequen.....6946
Yucatán.....6946
See also Agave.
Hepaticae.....6559
Herb(s).....6133,7476
cooking.....6047,6180
Herbaria.....6467,6472
Herd Recording Council
(New Zealand).....8200
Heredity. See Genetics;
and under names of
animals, insects, and
plants.
Hermaphroditism
in insects.....8924
Hesperidae
collecting and
collections.....9027
See also names of
genera.
Heterocera. See Moths.
Heterodera marioni...7080
Heterodera schachtii...6724
Heterosternus.....8839
Hevea.....6510
Hexamitiasis
in turkeys.....8392
Hexatoma.....8872
Hibiscus syriacus.....7086
Hides and skins.....9874
cattle.....9875
sheep.....9868-9
See also Leather; Tan-
ning.
Highways.....10202
Histology, insect....9106
History
Venezuela.....10249
See also under specific
subjects.
Hitches.....6102,6110-11
Hog(s). See Swine.
Hog cholera....8573,8575,
8577,8583
Hog louse. See Haematopi-
nus adveniticius.
Hollyhock.....7182
Home economics. See Home
management.
Home management.....5912
work simplifica-
tion.....6023-4,6183
See also specific sub-
jects.
Home-use production...6179
Honey.....6350
composition...6293,9808
harvesting.....8740
nutritive value...8729,
10468
storage.....9809
utilization.....10468
Honey flows.....8727,8785
Honey plants...7478,7493,
8756,8762,8764,8788
Tasmania.....7497
See also names of honey
plants.
Honeybees. See Apis melli-
fera.
Hoofs, horses.....8293
Hop(s).....10001
Hoplocampa.....8677
Hormones.....7978,8111,
8135,10461
plant.....6830
See also Growth sub-
stances, plant; and
names of hormones.
Horn fly. See Siphona
irritans.
Horse(s).....6342,8297
anatomy and physiology..
7973,8270-1
Australia.....8262
breeds and breeding....
8252-62
care and manage-
ment....6326,6343,8299
colts.....8280
diseases.....6331,6344,
8259,8269,8272-4,8277-8,
8281-4,8286,8290-3
draft.....8265,8295
feeding and nutri-
tion.....8264-5
injuries.....8276
parasites...6019,8267-8,
8284-5
poisoning.....8289
prices.....8253
stallions.....8252,8262
surgery....8279-80,8287
training.....6343,8261,
8294,8296,8300
transportation.....8298
Horse botfly. See
Gasterophilus intestinal-
is.
Horsetail.....8289
Horticulture.....5868,
5912,6470
history.....7093
See also names of crops.
Hothouse(s). See Green-
house(s).
Hottentot fig.....7483
House(s). See Building(s);
Farmhouse(s); Housing.
House plants....6054,7234,
7239,7293,7315
See also names of
plants.
Household equipment. See
Equipment, household.
Household insects....6353
Housing
Canada.....9256
Puerto Rico.....9253
Switzerland.....9255
West Indies.....6202
See also Building(s);
Farmhouse(s).
Humidifiers.....7889
Humus. See Soil(s), or-
ganic matter.
Hurricane(s), New England,
1938.....5828
Hybanthus concolor...7204
Hybridization. See names
of plants and animals.
Hydatidosis
in livestock.....7967
Hydnocarpus. See Chaul-
moogra tree.
Hydnocariniae. See Phyllo-
baeninae.
Hydracarina
Brazil and Paraguay.8813
See also names of fami-
lies and genera.
Hydrillula palustris..9020
Hydromena.....9033
Hydrogen-ion con-
centration.....8528
in soils.....7511,7563
Hydrophobia. See Rabies.
Hydroponics. See Nutrient
solutions.
Hydroxybutric acid, beta
plant relationships.6871
Hydroxylamine.....6866
Hygiene. See Health.
Hylastes ater.....8840
Hylemya antiqua
control.....8871,8909
Hylemya brassicae....5900
control.....8896
Hymenaea courbaril. See
Courbaril.
Hymenoptera
anatomy and physiology..
8972
Great Britain.....8986
See also common group
names; and names of
families and genera.
Hyphomycetae.....6578
Hypocalcemia
in sheep.....8516,8521
Hypochoeris glabra...6513
Hypoderma.....6112,8126
control.....8889
Hypoderma bovis.....8883
Hypoderma lineatum...8884
Hysteriales.....6564
Ice cream
analysis.....9500
bacteria.....9563
flavoring.....9544
industry.....9395,9518
manufacture.....9573

- Item**
- Ice cream—Continued.
marketing.....9519,9529
milk products.....9572
Igitol.....7999
Ilyocoris.....8962
Imidazole.....8891
Immunization.....7968,7996
Implements.....9144,9148,9156
Incense cedar, For-
mosa.....6459
Income.....5922,9373,10035
Australia, New South
Wales.....10036
Canada.....6279
tax.....5979,6058
Indebtedness.....10024,10034
Indians, Bolivia.....10314
Industry(ies)
and agriculture.....6226,
10107,10126,10165
rural.....10060,10289
See also Agricultural
products, utilization,
industrial; Nutrition
(human), in industry.
Inflation.....6197,6239
See also Price(s).
Infrared ray.....8654
Insect(s)
anatomy and physiol-
ogy.....8597,8605,8614
reproduction.....8987
and disease.....6349,6356,
6448,8715
Pacific Islands.....8683
as parasites and pred-
ators.....9058
as pests.....8710
India.....6352,8672
Palestine.....8719
Puerto Rico.....8717
Union of South
Africa.....8700,8702
Uruguay.....8697
beneficial.....8637,8710
Brazil.....8617,8839
collecting and col-
lections.....8596,9044,
9046,9051
color.....9056,9082
control.....5686,6186-7,
6353,6413,8653-4,
8663,8666
Union of South
Africa.....8702
diseases.....8651
habits and behavior.....8618
illustrations.....8999,9006
migration.....9017
nutrition.....9003
periodicity.....8598,8613,
8717,9077
poisonous.....6349,8678
populations.....8607,8621
rearing and breed-
ing.....8979,9006
resistant plants.....8868
Sweden.....8596
taxonomy.....8881,8886
See also Aquatic in-
sects; Baits and traps,
for insects; Ecology,
insect; Embryo(s), in-
sect; Entomology;
Forest insects; Fossil
insects; Household in-
sects; Insecticides;
names and classes of
insects; and under
specific subjects.
Insecticidal plants. See
Insecticides, plant
sources.
- Item**
- Insecticides.....8653,8666,
8676,8695,8706,
8846,8854,9010
adjuvants.....8690
formulas.....8702
oil.....8828
plant sources.....7490,
8633-5,8676,8689,8954
residues.....8741
tests.....8639,8643,8667
See also Aerosols;
Baits and traps, for
insects; Sprays and
spraying; etc.; and
also names of insecti-
cides.
Insectproofing.....8632
Inspection. See Quarantine
and inspection; and under
names of crops and com-
modities.
Insurance
Switzerland.....10037-8
See also under Forest(s);
and names of crops.
Inter-American Coffee
Agreement.....6233
Inter-American relations..
6230,6233,10245
International agreements
and treaties. See under
specific subjects.
International Comm. on
Zool. Nomenclature..8609-
10
International Harvester
Co.....9150
Investment(s).....10018-20
Ions.....6847
Iridomyrmex humilis..8985
Iris.....7196
breeding.....7295
culture.....7179,7200,7223
injuries.....6600
varieties.....7179,7188,
7243,7261,7294,
7296,7308,7314
Ironing.....5802,5984
Irradiation. See Infrared
ray; Ultraviolet ray;
X-ray.
Irrigation...7625,7652-3,
7661
Australia.....7633
California.....7640
Canada.....7626
Columbia River region...
6435
Idaho.....6011
legislation.....5860
Madagascar.....6429
Nebraska.....7648
Palestine.....6236
Panama.....7623
siphon tube.....6101
Spain.....7642
See also names of crops.
Isoachlya anisospora..6585
Isopoda.....8805,8807
Isoptera. See Termites.
Ixodinae.....8825
Ixodidae
breeding places.....8806
Jacquin, Nicolaus Joseph..
6455
Jams. See Jellies and
jams.
Japanese beetle. See
Popillia japonica.
Jatropha rijoae.....6528
Jefferson, Thomas....5699,
10194
Jellies and jams.....5872
Jelutong.....9944,9949
Jemadia.....9027
Jepsonia parryi.....6806
Jowar. See Sorghum.
Juglans. See Walnut(s).
Juices.....9736
Jujube.....6747
June bugs. See Phyllo-
phaga.
Jungle plum.....7756
Juniper.....6459,6542
Juniperus. See Juniper.
Juniperus virginiana. See
Redcedar, eastern.
Jussiaea michauxiana..6514
Kale.....8474
Keiferia lycopersicella...
8996
Keratitis, infectious....
8015,8133
Keratoconjunctivitis..7459
Keratoma, in mules....8266
Keratomycosis
in poultry.....8385
Kikuyu grass.....6958,7685
Kilns, charcoal.....6378
Kniphofia.....7167
Koenikea.....8813
Kohlrabi.....7084,7369
Kok-saghyz.....6394,8850
Krombek disease of
tomato. See Spotted wilt,
of tomato.
Kudzu.....6957
La Molina, Peru, Estación
Experimental.....6948
La Picota, Colombia,
Estación Agrícola Experi-
mental.....6437
Labeling. See names of
commodities.
Labiatae, Brazil.....6501
Labor.....5803,10066,10090
and equipment.....5888
Australia.....10060
New South Wales..10058
Brazil.....10067,10081
camps.....6209,10044
Canada.....10080
Colorado.....10072
community coopera-
tion.....10049,10084
foreign.....10074
Idaho.....10065
Latin America, bibliog-
raphies.....6206
management...6185,10046,
10051-2,10059,10095
U. S. S. R.....10076
Maryland.....5894
Michigan.....6062
migratory...10050,10099
New Zealand.....10109
North Africa.....10064
North Carolina.....5925
Oklahoma.....10078
organizations.....10086
policies and programs...
6185
post-war.....5697,10101
regulation, Germany..6229
requirements.....5894
seasonal.....10063
situation and outlook...
5885-7,5890,5925,6062,
10055,10061,10071,10073,
10077,10089,10097
Oregon.....5714
statistics.....6259
- Item**
- Labor—Continued.
training.....6123,10053,
10068,10094
U. S. S. R.....10082
Virginia.....10100
volunteer..5688,5702,5715
women.....6445
work simplification....
6024,6041,6135,
10045,10103
See also Children;
Efficiency; Housing;
Mexicans; Newfound-
landers; Wages; Women;
Women's Land Army;
Youth; and under names
of industries and prod-
ucts.
Laboratories
apparatus.....7856
methods.....6448
See also specific sub-
jects.
Lactic acid.....9498
Lactose.....9494,9574
Lactuca. See Lettuce.
Lamb(s)
diseases and parasites..
8515
feeding and nutrition...
5945
meat, prices.....5771-2
poisoning.....8525
prices.....5784-5
surgery.....8527
Lambing paralysis. See
Pregnancy disease, of
sheep.
Lampira.....9015
Land
classification, Canada,
Saskatchewan.....6250
India.....6248
public...6267,6270,6272,
10194,10202,10206
purchase and sale..5953,
6197,10274
India.....10267
riparian.....7644
settlement and coloniza-
tion.....6226,7733,
10251,10254
Alaska.....6231
Argentina.....7720
Australia.....10247
bibliographies...5838
Brazil....10245,10248
Canada.....10246
Columbia Basin Proj-
ect.....6256
Great Britain.....10252
Jewish....10239,10243
Palestine.....6236
post-war.....10238
settlers.....10250
Spain.....10250
Switzerland.....10253
Tropics.....10240
Venezuela.....10249
situation and outlook...
10203
surveys, Georgia....5859
taxation.....6266
temure.....6243,10256,
10258-61
Columbia Basin Proj-
ect.....6256
Great Britain..10262-3
Italy.....10119
utilization..6272,10264-5
Guatemala.....10013
Michigan.....6061
surveys.....5858

Item	Item	Item	Item
Land--Continued.	Lemon(s).....7103	Limonia californicus.....8866	Lochnera rosea.....6796
values.....5847,10272	diseases and pests..9057	Linen, substitutes....9622	Lockers and locker plants.
Canada.....6210	Lend-Lease.....6262-3,	Linonotus.....8839	9289,9396
New Zealand.....10270	6270,9334	Linseed	situation and out-
See also Farm(s) and	Lentils.....7367	meal.....7938,8095	look.....9279
farming; Range(s);	Lepidokirbyia.....9061	oil.....9892,9905-6	Locust.....6861
Reclamation; Rent;	Lepidoptera	bibliographies....6319	Locust, black.....6013
Soil(s); Veterans, land	as pests.....6351	See also Flax, seed.	fertilizers.....7547
settlement, etc.	collecting and col-	Linum. See Flax.	Locust(s) (Orthoptera).
Land Army. See Labor;	lections.9044,9046,9051	Liparotoma.....8817	See Grasshoppers and
Women's Land Army.	Great Britain.....9017	Lipids.....6869	locusts.
Land-grant colleges...6262	Kansas.....9059	Liquidambar. See Sweetgum.	Log(s)
Landscape gardening...7162,	rearing and breed-	Liriodendron. See Tulip-	debarking.7799,7807,7891
7226,7320,7323	ing.....9006	tree.	grading and standardi-
Lantana camara...7279,7448	Sweden.....9039	Listroderes obliquus..8844	zation.....7827
Lantanin.....7448	See also common group	Litchi chinensis. See	Log scaling.....6387
Laphygma.....8623	names; and names of	Lychee.	Logging...6384,7810,7814-15,
Larch	families and genera.	Little leaf, of peach.7117	equipment.....7805-9
diseases and pests..9107	Lepidosaphes beckii...8960	Liver fluke	labor.....7811
Larch, Dunkeld.....7754	Leptinotarsa decemlineata.	in cattle.....7999	salvage.....7812
Lard, regulation.....5867	6016,8836,8861	in sheep.....7999	selective.....7764
Larix eurolepis. See	control...8646,8846,8868	Liverworts. See Hepaticae.	South Pacific.....7813
Larch, Dunkeld.	Lespedeza.....6996	Livestock....5749,6059-60,	See also Lumbering.
Lasius.....9112	Lesser cornstalk borer.	6347,9820	Long-tailed mealybug. See
Late blight, of potato....	See Elasmopalpus ligno-	anatomy and physiology..	Pseudococcus adonidum.
5875,6651,6653,6678	sellus.	7971,7975,7978,7989,8012	Loosestrife, purple..6750,
See also Phytophthora	Lester-Garland, L. V..6471	anomalies.....7923	7447
infestans.	Lethane 384.....8823	Australia.....7990,9815	Lophophora.....6506
Latex.....9944,9946	Lettuce	breeds and breed-	Lotus. See Nelumbium.
See also Rubber plants.	culture.....5696	ing..6336,7918-23,7978,	Lovegrass, weeping...5935
Lathyrus. See Pea-vine.	diseases and pests..6668	7982,8011,8013	Lucerne. See Alfalfa.
Lathyrus hirsutus.....6545	varieties.....7387	care and management.6397	Lumber
Latrodectus mactans...8824	Leucania.....9015	cooperatives...9819,9845	Australia.....7823
Laurel, oil.....8682	Leucine.....6781,10458	culling.....7963,9814	Germany.....7798,7800-1
Lauryl thiocyanate...9115	Leukosis, in poultry.8360,	diseases.....7969,7972,	history.....7822
Lavender, oil.....9891	8367,8371,8376	7977,7979-80,7985,7988,	industry.....7817-24
Lawns.....7256,7274	Levees.....7644	7990,7993,7996-8,8003-4,	post-war.....7748
See also Grass(es); Turf.	Levelers.....6107	8011,8015,8893	prices, control....7824
Lead arsenate....8679,8690	Ley farming....6965,6993,	equipment.....9271,9273	regulation.....7826
Leadership, rural....5688,	8198,10213	farms and ranches..8016,	seasoning.....6795,7845-6
5804,6034,6100,10321	See also Field crops,	8019	situation and out-
Leaf miners.....8644	rotation with pasture.	feeding and nutrition... 5728,5912,6190,	look.....7818-20
Leaf spot	Libocedrus macrolepis. See	6330,7924-65	See also Kilns; Saw-
of cherry.....5940	Incense cedar, Formosa.	pasture and range.... 7928,7930,7946	mills; Timber(s);
of peanut.....5876	Libraries.....10490	7928,7930,7946	Wood(s); and tree and
of sugar beet.....6684,	Licaria duartei n.sp..6496	fertility.7974,7981,7991	lumber names.
6700,7055-6	Lice	identification.....8020	Lumbering.....7798-804,
of tomato.....6676	and disease.....9114	industry.9816,9835,10190	7809,7846
See also names of causal	control.....9114	marketing.....9841	Alaska.....7804
organisms.	on cattle.....9116	Mexico.....10145	Czechoslovakia.....7730
Leafhoppers.....8938	on man.....9115,9117	parasites.....7967,7969,	Mexico.....7802
See also names of	on poultry....8647,9111	7976,7983,7987,7999,	U. S. S. R.....7803
genera.	See also names of	8001,8011,8893	See also Logging; Saw-
Leather	families and genera.	poisoning.....7430,7461,	mills.
byproducts.....8563	Lichens.....6591	7992,8000,8006,8009,	Luna moth. See Tropaea
See also Hides and	See also names of	8687,8716	luna.
skins; Tanning.	families and genera.	products.....9835	Lunches.....5999
Leaves, color.....6848	Light	regulation and in-	school.....10398,10401
Leeches.....8001	effect on	spection.....7940,8496	See also Cookery; Nutri-
Legislation	insects.....9044	situation and out-	tion (human).
Brazil.....10131	plants.....6820,6843	look.....9591,9827	Lupine.....5988,6950,8265
Guatemala.....10013	poultry.....8429	statistics....5787,9877	varieties.....6960
See also under specific	See also Photoperiodism.	transportation.8021,9844	Lupine, cowslip.....6790
subjects.	Lighting reflectors...6122	watering.....9291	Lupine, white.....6738-9
Legumes.....7002	Lignin.....7829,7834,7837	See also Animal(s);	Luxmoore Report.....10301
as feed.....8560	Lilac.....6833,7247	Feed(s); Slaughtering;	Lychee.....6733
hay.....5707	Lilaea.....6529	Veterinary medicine;	Lychnis dioica. See
inoculation.....7514	Lilies, varieties....7271	and names of diseases	Campion, red.
nitrogen fixation...6835	Lilium henryi.....7201	and names of animals.	Lycopodium obscurum...6872
physiology.....6824	Lime (fruit).....9880	Llamas.....8022	Lyctus.....8704
seed.....6962,9952	Lime and liming.....7570	Loading equipment...9196,	Lymantria monacha....9063
See also names of	See also Calcium.	9199,9231	Lysurus sulcatus.....6760
legumes.	Linnophila.....8872		

Item
 Macdonald Col.....8189
 MacFarlane, John Muirhead.
 6460
 Machinery. See Equipment;
 and kinds of equipment.
 Macrocentrus ancyllivorus..
 8974
 Macrodactylus subspinosus..
 8852
 Macrolepidoptera
 Great Britain.....9015
 Sweden.....9039
 See also names of fami-
 lies and genera.
 Macrosiphum pisi, control.
 8940
 Macrosiphum solanifolii...
 8646
 Magnolia.....6754
 Magnolia stellata.....7086
 Mahogany.....6515
 Maize. See Corn.
 Malaria.....8912
 Africa.....8926
 control...6162, 8910, 8921
 Cuba.....8911
 India.....8914
 vectors.....8925, 8927-8
 Malaria mosquito, common.
 See Anopheles quadri-
 maculatus.
 Mallee.....7669
 Malnutrition. See Nutri-
 tion (human).
 Malpighiaceae.....6509
 Mametstra.....9015
 Mammillaria.....7312
 Manchineel.....7459
 Mangane, in animal nu-
 trition.....8477
 Mange
 on sheep.....8811
 on swine.....6088
 Mango.....6607, 7106
 Manila hemp. See Abaca.
 Manpower. See Labor.
 Mansfield, W. S.....8036
 Manure(s).....7562, 7600, 7715-
 17, 9030, 10479
 effect on plants.....8848
 equipment.....9129
 history.....7696
 See also Green manure;
 Guano.
 Manure sheds.....9277
 Manzanillo. See Manchi-
 neel.
 Maoripamborus n. g.....8842
 Maple.....7317
 wood.....5817
 Maple Lake Coop. Proc. and
 Locker Plant.....9396
 Maranta arundinacea. See
 Arrowroot.
 Maraminus perniciosus.
 See Witches' broom.
 Margarine.....9909
 manufacture.....9897
 statistics.....9895
 vitamins.....10450
 Margerodes.....8946
 Marjoram.....7505
 Markets and marketing...
 9328, 9337-8
 cooperative.....10326
 legislation.....9711
 Mexico.....9333
 New York.....5923
 roadside.....9336
 See also under specific
 commodities.
 Marmalade. See Jellies and
 jams.
 Marmor scillearum.....6718

Item
 Marshmallow (plant)....7499
 Martinez Sáenz, Joaquín...
 6220
 Mash hoppers.....6121
 Masiphomyia n. g.....8902
 Mastitis, in cattle.....5755,
 6021, 8115, 8119-21, 8124,
 8134, 8138, 8141, 8149,
 8160, 8164
 Maté.....9407
 Maucher, Wilhelm.....7145
 Maxillaria.....6538
 Mayonnaise.....9342
 Meadow(s)
 fertilizers.....7548
 See also Pasture(s).
 Meadowlarks.....8612
 Meal. See kinds of meal.
 Meal planning. See Cook-
 ery, meal planning.
 Meat(s).....6311
 armed forces.....9817
 Brazil.....9839
 Canada.....9850
 canning and canned.6043,
 6152, 10456
 chemistry.....6448
 cooking.....6369
 curing and cured...9862,
 9865
 dried..9861-2, 9871, 10456
 freezing and frozen....
 5683, 6153, 6288, 9866
 Germany.....9847-8, 9853
 grading and standardiza-
 tion.....9850, 9852
 inspection..9847-9, 9851,
 9853, 9855-6
 marketing.....9839
 meal.....8559
 nutritive value...10456,
 10474
 packaging.....9857
 packing industry, la-
 bor.....10048
 Peru.....9813
 preservation...6288, 9867
 prices.....5771-2, 9839
 processing.....9876
 products.....5783, 6448,
 9870, 10456
 purchase program...5783
 situation and outlook...
 6311
 storage.....9863
 See also names of kinds
 of meat and names of
 animals.
 Mechanics. See subhead
 maintenance and repair
 under names of machines
 and vehicles.
 Medic, black.....6979
 Medic, tree.....6978
 Medicago. See Alfalfa.
 Medicago arborea. See
 Medic, tree.
 Mediterranean fruit fly.
 See Ceratitis capitata.
 Megachile.....8992
 Megalopsalis turneri n.
 sp.....8815
 Megaselia rufipes.....8905
 Megathymus yuccae stal-
 lingsi.....9059
 Melaleuca leucadendron.
 See Cajuput-tree.
 Melanoma, in cattle...8165
 Melanopasma.....6682
 Melilotus. See Sweetclo-
 ver.
 Melon(s)....7341, 7347, 7412
 diseases and pests.6605,
 8964

Item
 Melon(s)---Continued.
 Fiji.....7416
 See also names of
 melons.
 Membracidae.....8956
 See also names of genera.
 Mending. See Sewing.
 Menosoma tortoleta. See
 Omanana tortoleta.
 Mercury chloride.....6610
 Mercury compounds.....6649
 Mesembryanthemum edule.
 See Hottentot fig.
 Mesojuria n. g.....9103
 Metal(s).....7828, 9345
 Metathrodes.....8819
 Meteorology.....5901
 See also Climate and
 weather.
 Methyl bromide..5795, 5799,
 8771
 Methylolurea.....7872
 Mexican bean beetle. See
 Epilachna varivestis.
 Mexican fruitfly. See
 Anastrepha ludens.
 Mexicans in U. S.,
 labor.....10096
 Mice, control.....10480
 Microbracon hebetor...8979
 Microcystis flos-aquae...
 7460
 Microorganisms...6375, 9397
 See also Bacteria; and
 names of organisms.
 Microscopy.....8603
 Microtydeus beltrani n.
 sp.....8801
 Migration. See Labor, mi-
 gratory; Land, settlement
 and colonization; Popula-
 tion, migration.
 Mildew(s)
 of begonia.....6688
 of grape.....6656
 See also kinds of mil-
 dew.
 Milk
 analysis....6448, 9487-8,
 9490-4, 9496-8, 9501,
 9504-9, 9511
 as feed.....8105, 8569
 bacteria.6448, 9486, 9502,
 9508, 9510, 9534, 9553,
 9564, 9566, 9569
 Canada.....9576
 care and handling..8030,
 9464, 9532, 9548-9, 9551,
 9558-60, 9562, 9566
 chocolate.....9514
 composition...6293, 9489-
 91, 9504, 9510
 consumption.....9514-15
 cooling.....9549-50, 9557
 cooperatives.....9526
 costs and returns.10218-
 19, 10222
 dried...9475, 9477, 9498,
 9512
 as feed.....8104
 regulation.....5867
 fat.....8168, 9555
 fermented..5939, 8569, 9543
 for relief.....6372
 freezing and frozen.9546
 goats...9558, 10427, 10441
 Great Britain.9497, 9535,
 9556
 inspection.....9532-4
 marketing...6303, 9520-3,
 9527, 9530
 regulation...9517, 9531
 modified.....6372
 nutritive value...10465

Item
 Milk---Continued.
 pasteurization and pas-
 teurized....6298, 9497,
 9507, 9547, 9553, 9556,
 9558, 9569
 policies and programs...
 6008
 prices.....9536, 9538-9
 production...6303, 7635,
 9460, 9470, 9484
 quality.....6078, 9533
 regulation...5867, 9535
 sampling.....9486
 sheep.....6329
 situation and outlook...
 5865, 9462
 skim.....5865, 9498
 statistics.....9577
 straining.....9541
 substitutes.....8112
 Switzerland.....9463
 vitamins.....8087, 9510,
 10435, 10439
 Milk-borne diseases..9502
 Milk houses.....9262
 Milk plants.....9467
 Milk serum. See Whey.
 Milking....8106, 8156, 8170,
 8181, 8184, 8190, 8199
 Milking machines.....8181,
 8184, 8190
 Milkstone.....9542
 Milkweed...5855, 9638, 9947
 Mill(s) and milling..9203,
 9777
 Argentina.....9796
 Palestine.....9793
 post-war.....9782
 See also Sawmills; and
 under names of grains.
 Millet.....6919
 Millet, proso. See Proso.
 Millipedes. See Diplopoda.
 Milo.....8555
 Milwaukee Coop. Milk
 Prod.....9465
 Mimulus. See Bulletwood.
 Minas Gerais Escola Super.
 de Agr.....6936
 Mineola vaccini...9028
 Mineral(s)
 in animal nutrition....
 6000, 6003, 6330, 7929,
 7960, 8092
 in poultry nutrition....
 6000, 8341, 8349
 See also Minor elements;
 and names of minerals.
 Mineral oils....8863, 9068
 Minigonus n. g.....8829
 Minor elements..6827, 6852,
 7542, 7596, 7703
 Miridae.....8953
 See also names of genera
 Misumenoides.....8817
 Mites
 control.....8828
 on poultry.....8847
 See also names of fami-
 lies and genera.
 Mitragyna, wood.....7895
 Mniun rostratum.....6745
 Molasses.....9983-4, 9987
 chemistry.....9977
 from sugar beets...9972
 in baits and traps.9075,
 9081
 Molds.....6571
 See also Fungi; Mildew;
 and classes and names
 of molds; and under
 names of products.
 Mole crickets.....9084
 See also names of genera

- Item**
Monenenchodesmus michaelsoni.....8829
niivicomes n. spp.....8829
Monteus n. g.....8839
Montgomeryshire War Agr.
Exec. Com.....8076
Moojenia.....6486, 7572
Moors.....6486, 7572
Moraea iridoides.....6499
Morden (Canada). Agr.
Expt. Sta.....6470
Moroccan locust. See
Doclostaurus maroccanus.
Mortgages. See Credit,
mortgage.
Morton Arboretum.....6493
Morus alba. See Mulberry.
Mosale
of bean.....6721
of *Ornithogalum*.....6718
of wheat.....6708
Moscow. Vsesoiuzn. Sel'-
skokhoz. Vystavka 1940....
6405
Mosquitoes
abnormalities.....8924
bibliographies.....8920
breeding places.....8915
control.....8923
habits and behavior.....8919
larvae.....8920
See also *Culicidae*; and
names of genera.
Moth(s)
cocoon.....9013
Great Britain.....9050
See also names of fami-
lies and genera.
Mothproofing. See Insect-
proofing.
Motion pictures.....5836,
6370, 10481
See also Films.
Motor(s), maintenance and
repair.....9238
Motor vehicles. See Trac-
tors; Trucks and truck-
ing; etc.
Mottled disease
of citrus.....6411
Mowers.....6110, 9217, 9220,
9227, 9230, 9235
Muck soils.....7541-2, 7556
Mulberry.....9093
Mulching...7565, 7585, 7609,
7611
Mules.....6337, 8263, 8298
diseases and parasites...
8266
Mules' operation. See
under Sheep.
Mushrooms.....6566
culture.....7365
Muskmelons.....5880
Musts. See Wine, musts.
Mutation, insect.....8879,
8891, 8906, 8908
Mutinus caninus.....6593
Mutton, prices.....5771-2
Mycology.....6592
See also Fungi.
Myiasis, Pacific Islands..
8683
Myosotis.....6543
Myriapoda, Brazil.....8617
Nanking. Univ. Col. of
Agr. and Forestry. Dept.
of Agr. Econ.....6282
Nannochilus n. g.....8968
Nannopompilus.....8968
Napier grass.....6981
Naranjilla. See *Solanum*
quintensis.
Narcissus.....7267, 7453
diseases and pests.....6674
Nasturtium.....6843
National Council of Forest
Indus.....7731
National Farm Safety
Week.....5835
National Fed. of State
Beekkeepers' Assoc.....8757
National forests. See
Forest(s), national.
National parks. See Parks.
National Pest Control
Assoc.....9101
National Poultry Impr.
Plan.....5750
National Turkey Fed.....9942
Natural resources.....6439
Brazil.....10010
conservation.....6439
Naval stores.....7870
Neat's-foot oil.....5867
Necrosis, in horses.....8290
Nectar.....6803, 8727
Needle-and-thread.....6961
Negroes.....5692, 5802, 10189
Nehrling, Henry.....6419
Neighborhoods. See Com-
munity(ies).
Nelumbium.....7206
Nematodes.....8845
in sheep.....8514
plant.....6723, 6725, 8650
See also names of nema-
todes, nematode dis-
eases, and animals, in-
sects, and plants af-
fected.
Neodiprion sertifer.....8981
Neoschöngastia xerother-
mobia n. sp.....8833
Neovossia indica.....6584
Nerine.....7165
Neurolymphomatosis. See
Leukosis.
Neurospora.....6841, 6868, 10458
Neurospora crassa.....6762,
6781, 6788
N. J. Agr. Expt. Sta.10492
Newfoundlanders, in U. S.,
labor.....10074
Niacin.....10417, 10439
See also Vitamin B;
Vitamin B₂.
Nicephorus n. g.....8902
Nicotine.....8964
Nicotine sulfate.....8655
Nicotinic acid. See *Niacin*.
Nightshade.....9745
See also *Solanum*.
Nirosan.....9069
Nitrate of soda.....7575
Nitrogen
fertilizers...7535, 7548,
7564-5, 7567, 7581, 7592,
7599, 7602, 7604
fixation.....6835, 7516
in animal nutrition.....8503
plant relationships.....
6845, 7578
Noctuidae. See *Phalaenidae*.
Nomersan.....7992
Noreseal.....9322
Nornicotine.....8633
N. C. Agr. Col. Ext.
Serv.....10481
Northeast. Timber Salvage
Admin.....5828
Northwest. Coop. Sales
Assoc.....9526
Nose print identifica-
tion.....8020
Nosema.....8744, 8746, 8763
Notiochares.....8968
Nurseries (plant)
stock.....5871
Nursing.....6089-91
Nut(s)
culture.....7089
See also names of nuts.
Nutrient solutions.....6819
Nutrition (animal). See
Feed(s); Vitamin(s), in
animal nutrition; and
subhead feeding and nu-
trition under Livestock,
Poultry, and names of
animals.
Nutrition (human)....5719,
5868, 5981, 6164, 6226, 6358,
6361, 6364, 6368, 6370, 6447,
7596, 10168, 10390, 10461
and health.....6349, 6377,
10384, 10393, 10402,
10408, 10436, 10443, 10453
clinics.....10399
deficiencies.....10392,
10433, 10464, 10469, 10472
and teeth.....10446
armed forces.....10443
Brazil.....10394
child.....10452
China.....10411
diets..6360, 10425, 10429,
10474
education.....10388, 10407
history.....10382
in industry.....10377,
10404, 10445
in pregnancy.....10406
Panama.....10389
policies and programs...
10380, 10383, 10386
requirements..5786, 10396
situation and outlook...
10379, 10395, 10397
surveys.....10381
West Indies.....6202
See also Cookery; Food;
Lunches; Vitamin(s);
and names of foods and
food elements.
Nutrition (insect). See
Insect(s), nutrition.
Nutrition (plant).....6797
See also Growth sub-
stances, plant; Miner-
al(s); Nutrient solu-
tions; and names of
plants and plant nutri-
ents.
Nutrition experts.....10385
Nuttall, Thomas, Arkansas,
Flora.....6463
Nymphaea.....7191, 7206
Oak.....6727
Oak, cork.....7753
Oats
culture.....5989
diseases.....6657
physiology.....6846
resistance.....5881
varieties.....5881, 5926
Obstetrics, cattle.....8132
Odonata, China.....9105
Odontia archeri.....6582
Oecleus.....8933
Oestridae.....8899
See also names of genera.
Ohio. Agr. Expt. Sta.....8090
Oidium begoniae. See Mil-
dew(s), of begonia.
Oil(s) and fats
Brazil.....9882
chemistry...9893-4, 9904
conservation.....9878
drying oils...9910, 9912
Oil(s) and fats--Continued.
essential.....9887, 9889
Latin America.....9889
nutritive value...10423,
10431-2
preservation...9899, 9903
regulation.....5867
sources.....9886
utilization...9885, 9916
vegetable.....9882
See also Oilseed(s); and
names and kinds of oils
and fats.
Oil plants.....7023, 7026,
7033, 7042-3
as feed.....6899
culture.....6898
diseases and pests..8670
See also names of plants.
Oilseeds
Canada.....9913
regulation.....5867
See also names of oil-
seeds.
Oleomargarine. See Marga-
rine.
Olive(s).....9746
culture.....7109
diseases and pests..6702
processing.....9696
Olive oil.....9900-2
Omanana.....8939
Omanana tortoise.....8939
Omphale.....8888
Omphalidae.....8888
See also names of genera.
Omphalosoma.....8888
Onion(s)
anatomy.....6737
breeding.....7406
culture.....7352, 7399
dehydration and dehy-
drated.....5742
diseases.....6709
equipment.....9138
pests.....8871, 8909
seed, treatment.....8871
storage.....6606
varieties.....7350
Onion, Persian.....7218
Onion, Welsh.....7405
Onion extracts.....9731
Onion fly. See *Hylemya*
antiqua.
Onion Maggot. See *Hylemya*
antiqua.
Onion thrips. See *Thrips*
tabaci.
Onosma.....7217
Ontario Crop Impr. Assoc..
10117
Ophthalmia
in dogs.....8228
See also Keratitis.
Opiliones. See *Phalangida*.
Opuntia rhodantha.....6505
Orange(s)
concentrates.....9670
culture.....7115
diseases.....6704, 7538
juice.....9674, 9691
marketing.....9701
physiology.....6849
varieties.....7110, 7113
Orange, mandarin.....9674
Orchard(s)..5749, 5908, 7630
management...7134, 10199,
10208
pests.....6072
See also Fruit(s); and
names of fruits.
Orchid(s).....7180
Australia.....7241
culture.....7259

- Orchid(s)---Continued.**
diseases and pests.....8692
germination.....7238
See also names of orchids.
- Orchid fly.** See Eurytoma orchidearum.
- Orchid weevil.** See Diorymerellus laevimargo.
- Orchidaceae, Brazil...**6502
- Orchis, hybrids.....**6540
- Orestilla n. g.....**8902
- Organizations.** See Club(s); Cooperative organizations; and names of organizations.
- Oriental fruit moth.** See Grapholitha molesta.
- Oriental sore.....**8900
- Ornamental plants.....**7245,
7265
annuals.....7194
breeding.....7183
culture.....7160, 7202, 7273
Florida.....6419
perennials..7171, 7210-11
seed.....7199
varieties.....7321
See also Flowers; Shrubs; Tree(s), ornamental; and names of specific plants.
- Ornithine.....**6788
- Ornithodoros.....**8821
- Ornithogalum.....**6718
- Orthosia n. g.....**8902
- Osmosis.....**6817, 6736, 6738-9
- Osteomalacia, in cattle...**8154
- Osteopetrosis.** See Leukosis.
- Otacanthus.....**6521
- Otodectes cynotis.....**8809
- Outlook, agricultural.** See Agriculture, situation and outlook.
- Ovulation, of cattle..**8135
- Owen, Robert.....**10486
- Oxidase.....**6867-8
- Pachytillus longicornis...**9074
- Packaging.....**9347-9
See also Containers; and under names of commodities.
- Painted lady.** See Vanessa cardui.
- Painting.....**9252
- Paints and varnishes.**10497
- Paleobotany.** See Algae, fossil.
- Palm(s)**
products.....9999
See also names of palms.
- Palmer, Leroy Sheldon....**10487
- Palmira, Colombia, Estación Agrícola Experimental.....**6443
- Panamerica.....**9015
- Panicum miliaceum.** See Proso.
- Pantomorus.....**5799, 8716
- Pantothenic acid**
in animal nutrition.8226
See also Vitamin B; Vitamin B₂.
- Papaipema.....**9004
- Papaya.....**6761
- Paper.** See Pulp and paper.
- Paperboard.....**7899
- Papilio demoleus.....**9057
- Papilio machaon.....**9064
- Papilloma**
in rabbits.....8475-6
- Papreg.....**5815
- Paprika.** See Pepper(s).
- Paradichlorobenzene...**8732
- Paragopsis.....**8886
- Paralipia gularis.....**8671
- Parallelosomus.....**8839
- Paralysis**
in poultry. See Leukosis, in poultry.
- Paramphistomum cervi...**8146
- Parana pine.** See Araucaria.
- Paraplegia.....**7977
- Parasites.** See names of parasites and under names of hosts.
- Parasitic plants.....**6479
- Parasitology.....**8603
- Parasol ants.** See Atta.
- Parity.....**9359
See also Income; Price(s).
- Parks.....**7213
- Parnassius apollo.....**9007
- Part-time farming....**10183
- Pasteurella.....**8136
- Pasture(s).....**7677, 7691
Australia.....6963, 7940
fertilizers.....7548, 7601
India.....6964
irrigation.....5980
management.....5980, 6972, 7568, 7958
plants..6071, 6973-4, 6994
seasonal..6951, 6986, 7000
See also Farm(s) and farming; Field crops, rotation with pasture; Forage crops; Grass(es); Grasslands; Grazing; Ley farming; Range(s); and subhead feeding and nutrition, pasture and range under Poultry and names of animals.
- Patents**
Germany.....7953
pulp and paper.....7900
- Pathology, plant.** See Plant(s), diseases.
- Paulownia.....**7195
- Pea(s)**
culture.....5917, 7366
diseases.....5878
field.....6955, 6988
physiology.....6862
preservation.....9765
varieties.....7336
- Pea aphid.** See Macrosiphum pisi.
- Pea-vine.....**7362
- Pea weevil.** See Bruchus pisorum.
- Peach(es).....**9665
blossom thinning..7118-19
canning and canned....5716, 9752
culture.....7117, 7122
diseases..6622, 6681, 7117
freezing and frozen..9757
injuries.....6622
regulation.....5867
spraying.....6099
statistics.....5748
thinning.....7138
varieties.....7123
- Peanut(s)**
biochemistry..9881, 10420
costs and returns..5928, 9914
demand.....6278
diseases.....5876
industry.....6278, 9884
- Peanut(s)---Continued.**
nutritive value....6278, 9896
processing and processed.....6278
utilization....9322, 9881
- Pear(s)**
culture.....6401
diseases.....6673
regulation.....5867
- Pear psylla.** See Psylla pyricola.
- Peat.....**7711, 7714
- Pectinophora gossypiella..**8626, 9014
- Pediculus humanus corporis.....**9112
- Pedilanthus.....**6544
- Pedocal soils.....**7511
- Peleteria.....**8902
- Pemphigus betae.....**8950-1, 8957
- Penicillin.....**6441, 6462, 8014, 8141
- Penicillium notatum.....**6877
- Pennisetum clandestinum.** See Kikuyu grass.
- Pennisetum purpureum.** See Napier grass.
- Pe. Agr. Expt. Sta....**10488
- Penstemon.....**7493
- Pentachlorophenol.....**5814
- Pentatomidae.....**8948, 8953
See also names of genera.
- Pepper(s).....**7371
culture.....7591
- Peppermint, oil.....**9890
- regulation.....**5867
- Pepsis.....**8968
- Pepys, Samuel.....**10382
- Pequia, oil.....**9883
- Perennials.** See under Ornamental plants.
- Perga.....**8980
- Pergagrapt.....**8980
- Pericarditis**
in horses.....8286
- Perishable Agr. Commodities Act.....**9711
- Permeability, in plants.** See Osmosis.
- Personnel.** See Government, personnel.
- Pest control.** See Insect(s), control; Mice; Rat(s).
- Petroleum.....**6313
- Petunias, breeding....**6776
- Peucetia.....**8817
- pH.** See Hydrogen-ion concentration.
- Phalaenidae**
Great Britain.....9062
See also Cutworms; and names of genera.
- Phalengida**
Brazil.....8819
See also names of families and genera.
- Phenacoccus solani....**8943
- Phenothiazine.....**6157, 7987, 8268, 8522, 8860, 9113
- Philodendron.....**7504
- Philogeus.....**8817
- Phlebotomus.** See Flebotomus.
- Phloem necrosis**
of elm.....6711
of tea.....6707
- Phlox.....**7304
diseases and pests..6642
- Phosphatase.....**8605
- Phosphates**
fertilizers.....7700
- Phosphates---Continued.**
plant relationships.6838
See also Superphosphate.
- Phosphoric acid**
fertilizers.....7701-2
- Phosphorus**
fertilizers.....7698
in animal nutrition.6003
in poultry nutrition....5952
- Photography.....**7205, 9006, 9013, 9056
- Photoperiodism.....**6829
- Photosynthesis.** See under Plant(s), physiology.
- Phrygilanthus flagellaris.**7279
- Phthirus pubis.....**9115
- Phycomycetae.....**6577
- Phyllanthus.....**6507
- Phyllobaeninae.....**8870
- Phyllocoptes oleivorus....**8831
- Phyllophaga.....**8845
- Phylloxera vitifoliae.**8967
- Physalis peruviana.** See Groundcherry, Peruvian.
- Phyteuma spicatum.....**6546
- Phytolacca dioica.....**7279
- Phytomonas medicaginis...**6703
- Phytomonas savastanoi.**6702
- Phytomonas solanacearum.** See Bacterial wilt, of tomato.
- Phytomonas tumefaciens.** See Crown gall.
- Phytopathology.** See Plant(s), diseases.
- Phytophthora.....**6655
- Phytophthora infestans...**5875
See also Late blight, of potato.
- Phytophthora nicotiana...**6695
- Picea.** See Spruce.
- Picea sitchensis.** See Spruce, Sitka.
- Pickles and pickling.**5867, 6289, 9374
- Picric acid.....**6840
- Pieris brassicae.** See Autographa brassicae.
- Pig(s).** See Swine.
- Pigeon(s).....**8433, 8459
breeds and breeding....8302-3, 8307, 8309, 8320
squabs.....6335
transportation.....9924
- Pigments**
plant.....6848, 6867
See also names of pigments.
- Pine.....**6385, 7764
diseases and pests..5726, 8840, 8981
management.....7796
wood.....7830
- Pine, Canadian white.** See Pine, eastern white.
- Pine, eastern white...**7761
diseases and pests..6697
- Pine, jack.....**8934
- Pine, loblolly.....**6820
- Pine, Monterey.....**6852
- Pine, northern white.** See Pine, eastern white.
- Pine, Norway.** See Pine, red.
- Pine, red.....**8934
- Pine, Scotch.....**7086
- Pine, slash.....**7751
- Pine, sugar, wood.....**6391

	Item		Item		Item		Item
Pine sawfly. <u>See</u> Neodiprion sertifer.		Plum(s)----Continued.		Population.....	6251	Potato(es)---Continued.	
Pinguicula vulgaris...	6536	diseases and pests...	6645, 6699	Appalachian Mountains...	10313	storage...	6005, 6308, 9278
Pink(s). <u>See</u> Dianthus.		regulation.....	5867	Argentina.....	10282	bibliographies....	7376
Pink bollworm. <u>See</u> Pectinophora gossypiella.		spraying.....	6187	Kentucky.....	5884	diseases.....	6601, 6615
Pink eye. <u>See</u> Keratitis, infectious.		varieties.....	5899, 7141	Middle East.....	10275	utilization.....	9699
Pinus banksiana. <u>See</u> Pine, Jack.		wine.....	9429	migration.....	6251, 10238, 10277-9, 10284	varieties.....	7338, 7408
Pinus caribaea. <u>See</u> Pine, slash.		Plum curculio. <u>See</u> Conotrachelus nenuphar.		Canada.....	10283	Potato aphid. <u>See</u> Macrosiphum solanifolii.	
Pinus lambertiana. <u>See</u> Pine, sugar.		Plum gouger. <u>See</u> Anthonomus scutellaris.		U. S. S. R.....	10281	Potato flea beetle. <u>See</u> Epitrix cucumeris.	
Pinus radiata. <u>See</u> Pine, Monterey.		Plusia gamma.....	9060	Netherlands.....	10280	Potato leafhopper. <u>See</u> Empoasca fabae.	
Pinus resinosa. <u>See</u> Pine, red.		Plutella.....	8701	<u>See also</u> Census; Land, settlement and colonization.		Potato mealy bug. <u>See</u> Phenacoccus solani.	
Pinus strobus. <u>See</u> Pine, eastern white.		Plutella maculipennis.....	9016	Populus. <u>See</u> Aspen; Poplar.		Potato tuber worm. <u>See</u> Gnorimoschema operculella.	
Pinus sylvestris. <u>See</u> Pine, Scotch.		Flywood(s).....	7901	Populus tremula. <u>See</u> Aspen, European.		Potcherstroom (So. Africa) Seed-Testing Sta....	9966
Pinus taeda. <u>See</u> Pine, loblolly.		airplane.....	5815, 7902	Porcupine pod tree. <u>See</u> Centrolobium.		Poultry.....	5749-50, 6340, 8410, 8455
Piricularia submersa..	6578	physical properties.....	5823	Pork.....	8546, 9822	anatomy and physiology...	8012, 8362, 8375, 8380
Pithecellobium saman. <u>See</u> Saman, raintree.		utilization....	7903, 7908	prices.....	5762-3, 5771-2	anomalies.....	8391
Pitocin.....	8144	<u>See also</u> Adhesives; Timber(s), laminated; Veneers; Wood(s), laminated.		situation and outlook...	9825	breeds and breeding....	8304-6, 8308, 8310-19, 8321-3
Placostroma diplothem....	6570	Pneumo-enteritis in cattle.....	8164	Porthetria dispar....	8716, 9005	Bantams	
Flagiomima.....	8902	Pneumonia in cattle.....	8167	Post-war planning....	5697, 5733, 5778, 5807, 6254, 10168-9, 10175	Cornish, Dark...8304	
Planetree.....	6458, 7755	Poecilasma.....	8819	bibliographies.....	6253	Sussex, White...8305	
Plankton.....	6562-3	Poison(s) and poisoning. <u>See</u> Food, poisoning; Plant(s), poisonous; and names of poisonous insects, poisonous substances, and animals affected.		Chile.....	10155	Wheaten.....	8315
Plant(s)		Poison-ivy.....	5915, 6198, 7431, 7452, 7456	Great Britain.....	6226	Game.....	8319
anatomy.....	6422, 6837	Poisonhemlock.....	7455	Italy.....	6234, 10119	Jersey Blue.....	8310
biochemistry.....	6759	Policies and programs....	6241, 9314, 10114, 10143, 10152, 10154	Mississippi Delta...6221		Leghorn	
breeding.....	5868	Argentina.....	10173	New Zealand.....	10163	White, Single-Comb..	8313
India.....	6780	Canada.....	6211	Union of South Africa...	10104, 10166	Maran.....	8311
U. S. S. R.....	6763	Ontario.....	10117	<u>See also</u> Demobilization; Public works; Reconstruction; United Nations Conf. on Food and Agr.; and under specific subjects.		Minorca, Black...8316	
cultivated.....	6480	Costa Rica.....	6213	Postal service.....	5805	New Hampshire....8378	
diseases.....	5868	Cuba.....	6220	Posts. <u>See</u> Fences, posts.		Orpington, White...8318	
Argentina.....	6625	Gt. Britain.....	10106, 10134, 10176	Potamogeton.....	6508	Plymouth Rock, Barred.	8314
Jamaica.....	6621	Mexico.....	10145	Potassium cymonate....6873		Rhode Island Red...5898	
indicator.....	6821	Union of South Africa.....	10135	Potato(es).....	7519, 9671	care and management....	5987, 6130, 8348, 8356, 8395-6, 8406, 8408, 8414, 8425, 8440, 8450, 8458
names.....	6473	<u>See also</u> Government; Post-war planning; Production, goals; names of Government agencies; and under specific subjects.		as feed.....	8265, 8557-8, 8561	seasonal.....	8400, 8413, 8461
physiology....	6801, 6823, 6858	Pollen		bibliographies.....	7376	cocks.....	8362, 8440
photosynthesis....	6809, 6820, 6854-5	biochemistry.....	10473	breeding.....	7363	costs and returns..	5922, 8422
respiration....	6841, 6855	collecting, commercial..	8766	Canada.....	9679, 9724	culling...5921, 5993, 6184, 8398, 8436, 8452, 8462	
secretions.....	6803	germination.....	6796	China.....	9668	diseases.....	6166, 7969, 8360-1, 8366-71, 8373-4, 8378-9, 8381, 8384, 8386, 8388-90, 8393-5
poisonous.....	7453, 7455, 7467	substitutes.....	8768	cookery.....	6371	egg production....	6130, 8012, 8324, 8375, 8399, 8423
to livestock.....	6873, 7430, 7448-9, 7460-1, 7466, 8289, 8525	Pollination.....	7083, 8729, 8759, 8992	culture...5879, 6010, 6084, 6406, 7330, 7337, 7342, 7346, 7358, 7368, 7386, 7391, 7587		laying contests..	8411-12, 8415
propagation...6136, 6404, 6805, 7090		<u>See also</u> Apis mellifera, as pollinators; and under Fruit(s); etc.		equipment.....	6006, 9136, 9139	seasonal.....	8429
<u>See also</u> Botany; Ecology; Flora; Genetics; House plants; Nutrition (plant); Vegetation; names of diseases and causal organisms; and names and classes of plants.		Polpones.....	8839	fertilizers...7531, 7550, 7558, 7560, 7566, 7588-9, 7698		equipment...5909, 6121-2, 9261, 9263-4, 9267, 9269	
Plant bugs. <u>See</u> Miridae; Pentatomidae.		Polychrosis botrana control.....	9023	Germany.....	7368	farms and ranches..	5922, 8458
Planting equipment...6284, 9153, 9183-90		Polychrosis viteana...9048		heredity.....	7327	feathering.....	8314, 8445
<u>See also</u> kinds of planters.		Polyembryony.....	6742	Peru.....	7346	feeding and nutrition..	5959, 6012, 6066, 6899, 8324-57, 8420, 8559
Plastics, paper.....	5815, 7880, 7890	Polyploidy, in plants....	6779, 6785, 6793	pests....8623, 8648, 8675, 8836, 8855, 8861, 8943		pasture and range....	6998, 8326, 8331-2, 8338, 8345, 8354-5
Platanus. <u>See</u> Planetree.		Polypodium musafueriae..6553		physiology....6814, 6827, 6836		fertility.....	8380
Placoptera.....	8601	Pomace flies. <u>See</u> Drosophila.		prices.....	9724	Great Britain...8308, 8453	
<u>See also</u> names of families and genera.		Ponds.....	7656	resistance.....	8868	growth.....	8313
Flow(s).....	9170, 9179	<u>See also</u> Fishponds, farm.		seed.....	7337, 9685	hatcheries.....	6348, 8409, 8428
maintenance and repair.....	9177-8	Ponies.....	8288	prices.....	9723	hatching.....	8401, 8409, 8421, 8432, 8444, 8456, 8461, 9932
Flowing....6028, 6117, 7610, 7617, 7621		Popillia japonica.....	8857	treatment....6599, 6610		heredity.....	8361
Flum(s)		control.....	8847, 8857, 8863	Spain.....	7326, 7374, 7344, 7377, 7385, 7417		
culture.....	7120, 7135	Poplar.....	6893	spraying and dusting...	6598, 6627-8, 8627, 8708		
				starch.....	9767		

Poultry----Continued.
 home raising...8404,8437,8442
 housing...6026,8404,9265
 litter.....8441
 industry...5868,5912,6325,8405,8416,8448,8460,9941
 directories.....6320
 marketing.....6294,9925
 meat.....9934
 canning and canned....5765,6043,6050,6152
 freezing and frozen...5683,5765,6153,9925
 production...8420,8434
 New Guinea.....8447
 New Zealand.....8405
 parasites and pests....6166,7969,8358,8363,8365,8372,8382-3,8387-8,8393,8647,8812,9111
 poisoning.....8687
 policies and programs...8428
 post-war...8453,9925,9941
 products.....9939
 purchase programs...5783
 Puerto Rico.....8439
 records and testing....8402,8415,8456
 regulation and inspection.....5767
 sanitation.....6166
 sexing.....8422
 autosexing.....8306
 shows and sales.....8318,8460
 situation and outlook...6116,9929
 statistics.....8409
 storage.....5767
 transportation.....8447
 vices.....8426
 watering.....5909
 See also Brooders;
 Chick(s); Egg(s); and names of feeds, poultry diseases, parasites, products, etc.
 Powders (insecticides).
 See Dusts and dusting.
 Power. See Electricity.
 Prairie Farm Rehabilitation Act, Canada....10266
 Predators. See names of predators.
 Prefabrication. See Building(s), prefabricated.
 Pregnancy
 abdominal, in goats...8507
 in cattle.....7973
 in horses.....7973
 Pregnancy disease, of sheep...8511-12,8526,8531
 Preservation of food...5951,8968,9367,9390
 See also Brining; Canning and preserving;
 Freezing of foods;
 Pickles and pickling;
 and names of products.
 Preserves. See Canning and preserving; Jellies and jams; and Fruit(s) and names of fruits.
 Price(s)...6246,6313,9360,9366
 Canada.....6279
 control...5745,6312,9365
 Germany.....6229
 India.....6317
 New Zealand.....10109
 Northern Ireland...10214
 spreads.....10035

Price(s)----Continued.
 See also Inflation; Subsidies; and under names of commodities.
 Pricklypear.....7005,7439
 Primula.....7244
 Primula pruhoniciana...7282
 Priocnemis.....8968
 Priophanes.....8968
 Prisoners of war.....7811,10047,10469
 Prizes. See Awards.
 Procoemetus n. g.....8819
 Producers Livestock Coop. Assoc.....9845
 Production
 goals.....6036,10148
 Australia.....10289
 New Zealand.....10109
 statistics, Canada...6279
 See also Agricultural products; Home-use production; Policies and programs; Statistics; etc.; and under names of products.
 Productive capacity. See Agriculture, productive capacity; Land, productive capacity.
 Proflavine.....8121
 Proisotoma pseudominuta n. sp.....9094
 Pronocupulatus n. g....8802
 Proso.....6925,9775
 Proteaceae.....6520
 Protein(s).....8986
 chemistry.....10458
 in animal nutrition....8094,8096,8559,8571-2
 in food.....10437
 in human nutrition....10411,10415-16,10431,10453
 in plants....6845,10478
 in poultry nutrition...8327,8559
 sources.....7954
 Protoparce.....9065
 Pruning. See under names of plants.
 Prunus.....6768
 See also Cherry(ies); Peach(es); Plum(s).
 Prunus maritima.....6517
 Psammodontes.....8968
 Psammodontidae.....8968
 See also names of genera.
 Pseudachorutes forsslundii n. sp.....9094
 Pseudococcus.....8694
 Pseudococcus adonidum...8944
 Pseudococcus citri.....8960
 Pseudococcus kenya...8680
 Pseudohadena immunda...8995
 Pseudoleptodesmus.....8829
 Pseudomonas citri.....6704
 Pseudotsuga taxifolia. See Douglas-fir.
 Psittacanthus cuneifolius...7279
 Psorergates ovis.....8827
 Psychodidae
 North America.....8901
 See also names of genera.
 Psychology, animal...8245
 See also Dog(s), training.
 Psylla pyricola...8936,8959
 Pteridophyta.....6558,7290
 Australia.....6548
 California.....6400
 Chile.....6551-2
 Mexico.....6557

Pteridophyta----Continued.
 Switzerland.....6550
 See also names of families and genera.
 Pterostoma.....9015
 Publications, lists
 Colin, Henri.....6456
 experiment stations...5936
 Government, on wood...5827
 U. S. Dept. of Agr. Farm Security Admin....5839
 See also Bibliographies.
 Pullorum disease....5938,8369,8378,8381,8390,8395
 Pulp and paper...6389,9612,9646
 Brazil.....7888
 chemistry...7829,7877-8
 industry.....7886
 manufacturing processes..6388,7876,7879,7882-5,7893,7897
 patents.....7900
 physical properties....7875,7889,7894,7898-9
 statistics.....7881
 Sweden.....7887
 See also Plastics, paper.
 Pulpwood(s).....6384,7884
 Pump(s).....9135
 Pumping plants...9160,9238
 Pure Milk Assoc.....9577
 Purple scale. See Lepidosaphes beekii.
 Pusey, Philip.....10485
 Pyelonephritis, in cattle...8129
 Pyralidae.....9018
 See also names of genera.
 Pyrausta nubilalis, control...8628,8998,9010-12
 Pyrethrum.....7472,8811
 culture.....7494
 substitutes.....5793
 Pyridoxine. See Vitamin B; Vitamin B6.
 Pyrrhopyge.....9027
 Pyrropygias.....9027
 Pyruvic acid....9003,9052
 Pythium.....6567,6577
 Pythium debaryanum...6660
 Pyxidanthra barbulata...7236
 Quack grass.....7662
 Quarantine and inspection.....7988
 plant...5792,5797-8,6714
 See also subhead inspection under specific subjects.
 Quararibea funebris...6535
 Quercus. See Oak.
 Quercus suber. See Oak, cork.
 Quince.....6401
 Quittor.....8287
 Rabbit(s).....8482,8487
 associations.....8470
 breeds and breeding....6339,8463-72
 Angora...8463,8465,8468
 care and management....6145,8473
 cookery.....6158
 costs and returns...10220
 diseases.....8475-9
 feeding and nutrition...6899,8473-4,8477
 home raising.....8484-5
 industry...8463,8480-1,8483,8486,8489
 records and testing...8488

Rabbit(s)----Continued.
 shows and sales.....8465
 slaughtering.....6158
 U. S. S. R....6339,6346
 See also Fur(s); Hides and skins; Wool.
 Rabies.....7972,7993,8235
 in dogs.....8238
 Radio
 programs.....6149,6247
 services, U. S. Dept. of Agr.....5708
 Radioactive elements, plant relationships...6813,6857
 Railroad worm. See Rhagoletis pomonella.
 Railway ties...7824,7835,7847,7850,7857
 Raisin(s).....9675,9743
 Rakes...6085,6106,6108,9191
 buck.....6102
 Ramboia n. g.....8818
 Ramie.....9653
 Ramikal.....8104
 Ranching. See Cattle, beef Livestock.
 Range(s)
 conservation.....6956
 management...5698,5829,6001,6397
 See also Ecology, range.
 Rape
 diseases and pests...8993
 Germany.....7016,7021-2,7027,7040-4
 Raspberry(ies)
 culture...6069,7142,7153,7565
 varieties...7144,7151,9684
 Raspberry, boulder...6526
 Rat(s), control.....8023
 Rationing
 food.....6314
 Australia.....9357
 Europe.....9358
 stamps and tokens...6314
 See also under names of commodities.
 Raw materials.....6297
 Germany.....6229
 Ray, John.....6454
 Rayon.....9637
 Canada.....9610
 industry.....6316
 Reclamation.....6249
 Columbia River region...6435
 Italy.....6234
 New Zealand.....7631
 Palestine.....6236
 Reconstruction...6216,6218,6255,10162,10355
 Gt. Britain.....6228
 Middle East.....10275
 Norway.....10158
 Recreation.....6017
 See also 4-H Clubs, recreation.
 Red flour beetle. See Tribolium castaneum.
 Red mite(s). See Tetranychus.
 Red mite of poultry. See Dermansys gallinae.
 Red oil.....5867
 Red pine. See Pine, red.
 Red rot, of sugarcane...6669
 Red spiders. See Tetranychus.
 Redcedar, eastern....7775
 Redpepper.....7491
 Reel, E. G. E.....9478

Item
 Reforestation.....6888
 Argentina.....7720
 Chile.....6889, 6892
 Great Britain.....7726
 Norway.....7793
 Oregon.....6890
 Palestine.....6882
 Switzerland.....6878, 6884
 Refrigeration....6245, 9575
 cooperative.....9383
See also Freezing of
foods; Lockers and
locker plants; and un-
der specific subjects.
 Rehabilitation..6252, 10333
 Canada.....10266
 farmers.....5811
 Jewish.....6281
See also Reconstruction;
United Nations Relief
and Rehabil. Admin.;
U. S. Dept. of Agr.;
Farm Security Admin.;
Veterans.
 Relapsing fever.....8821
 Relief.....6252
 international.....10355
 Puerto Rico.....6264
 Virgin Islands of the
 U. S.....6264-5
See also Milk, for re-
lief; Reconstruction;
Rehabilitation; United
Nations Relief and Re-
habil. Admin.
 Religion, in rural life.
See Churches.
 Rennet.....9570
 Rent.....6257, 10257
 Repellents, for insects...
 8682, 8814, 8910
 Reptiles.....8965
 Research.....5732
 agencies.....10125
 U. S. S. R.....10494
See also subjects of re-
search and names of
agencies.
 Resins. See Gums and
resins.
 Resources. See Natural re-
sources.
 Respiration. See Plant(s),
physiology, respiration.
 Restaurants.....6367, 9313,
 10400
 Reversion, of currant.6717
 Rhagoletis cerasi.....8677
 Rhagoletis pomonella.6080,
 8882, 8885, 9045
 Rhinocricus.....8829
 Rhipicephalus.....8835
 Rhipicephalus bursa.....8835
 Rhipicephalus sanguineus..
 8823
 Rhizobium trifolii.....7516
 Rhizoctonia solani.....6654
 Rhodes grass.....6752, 6959
 Rhododendron.....7207, 7260
 Rhopalocera. See Butter-
flies.
 Rhopalopoditius n. g.....8829
 Rhubarb.....7508
 Rhynchospora.....6516
 Riboflavin
 in foods.....10435
 in human nutrition....
 10452, 10463, 10471
 in insect nutrition.9053
 in insects.....8597
 in poultry nutrition....
 8343
See also Vitamin B;
Vitamin B₂

Item
 Rice
 cooperatives...5806, 9225
 culture.....6929
 India.....6248
 irrigation.....7640
 marketing.....5806
 pests.....9036, 9053, 9104
 purchase program....5783
 resistance.....6769
 vitamins.....10477
 Rice moth. See Corcyra
cephalonica.
 Ring rot, of potato...6155
 Riparian lands. See
Land(s), riparian.
 Road(s).....6384, 7816
 Robinia. See Locust.
 Rock gardens.....6482, 7170,
 7249, 7260, 7283, 7287
 Rockingham Coop. Farm Bur.
 Inc.....9384
 Rocky Mountain spotted
 fever, vectors.....5794
 Rodents.....8639, 8965
See also names of ro-
dents.
 Rolfs, Peter Henry....6461
 Romneya coulteri.....7224
 Roofs.....7849
 Root(s).....6866
 physiology.....6805
 Root blight, of sugar
 beet.....6660
 Root crops.....5919, 6899
See also names of crops.
 Root rot, of sugar
 beet.....6659-60
 Rootstocks. See Fruit(s),
propagation.
 Rosa setigera.....7086
 Rose(s)
 breeding.....7291
 culture.....7240, 7246, 7268,
 7270, 7307
 pests.....8852
 varieties.....7174, 7187,
 7203, 7208
 Rose chafer. See Macro-
dactylus subspinosus.
 Rosinweed.....8762
 Rot. See names of kinds of
rots.
 Rotation of crops.....5689,
 5851, 7543, 7573, 7686, 10479
See also Field crops,
rotation with pasture.
 Rotenone...7490, 8635, 8689,
 8860
 substitutes.....8712
 Rothamsted Expt. Sta.8607,
 10493
 Roughage, in animal nutri-
 tion..5986, 7955, 8077, 8094
 Roup, in poultry.....5873
 Royal Army Vet. Corps.7994
 Rubber.....6295, 9944, 9946-
 7, 9949
 Brazil.....9943
 plantations.....6245
 processing.....9950
 synthetic.....6318, 9948
 bibliographies....9948
See also Rubber plants;
and names of rubber
plants.
 Rubber plants...6394, 6417,
 6510
 Madagascar.....6398
See also Latex; and
names of plants.
 Rubbervine, Palay. See
Cryptostegia grandiflora.
 Rubiaceae.....7487
 Rubus roseaeifolius.....7161

Item
 Ruminants..7971, 7989, 8503,
 8524, 8528, 8530
 Rural life.....6240, 6440
 Bolivia.....10314, 10323
 Brazil.....10286
 Rural Youth (clubs)...6094
 Rusk.....6290
 Russula novispora n. sp...
 6581
 Rust(s) (plant)
 of flax.....6686
 of grain.....6666
See also names of rusts
and causal organisms.
 Rutabaga.....7374
 Rutaceae.....6751
 Rye, credit.....5753
 Safety.....9121
 Sage.....7474
 Sagebrush.....9159
 St. Johnswort...7299, 7305,
 8853
 Salad dressing.....9342
 Salix. See Willow(s).
 Salmonella anatum.....8230
 Salmonellosis, in dogs....
 8230
 Salsify.....7418
 Salt. See Sodium chloride.
 Salt-marsh mosquito. See
Aedes sollicitans.
 Saman, raintree.....8066
 San Jose scale. See
Aspidiotus perniciosus.
 Sand culture.....6863
 Sand dunes. See Dunes.
 Sand flies. See Fleboto-
mus.
 Sand-fly fever.....8903
 Sanitation. See under spe-
cific subjects.
 São Paulo. Instituto Bio-
 lógico. Departamento de
 Defesa Sanitária da
 Agricultura.....10491
 Saphobiomorpha n. g.....8842
 Sapindus saponaria. See
Soapberry, southern.
 Saponilla.....7752
 Saponins.....6794, 6874
 Saprolegnia.....6735
 Serbia.....9027
 Sarcobatus vermiculatus..
See Greasewood, black.
 Sarcoptes scabiei
 control.....8816
 Satin moth. See Stilpnolia
salicis.
 Sausage....9831, 9854, 9867
 Saw(s).....7806
 Sawdust.....7609
 Sawmills.....7825-6
 Scab
 of apple.....6670, 6673
 of pear.....6673
 of wheat.....6680
 Scabies.....8816
 Scaptomyza flava...8670
 Scarabaeidae
 U. S. S. R.....8856
See also names of genera.
 Scelolyperus.....8869
 Scelolyperus blakeae n.
 sp.....8869
 Scenopinidae. See
Omphralidae.
 Schistocerca gregaria.....
 9075, 9081
 Schönbrunn Gardens.....6455
 School lunches. See
Lunches, school.
 Schroeteria delastrina....
 6574

Item
 Sciasma.....8902
 Science.....6447
 Scirpus.....6498
 Scirrhia acicola.....5726
 Sclerotinia minor.....6668
 Sclerotinia sclerotiorum..
 6568
 Scorpionida
 poisonous.....8826
See also names of fami-
lies and genera.
 Scours, in cattle.....8137,
 8143, 8167
 Screws.....9165
 Screwworms. See Cochlio-
myia.
 Scrophulariaceae.....6521
 Scymnus.....8694, 8864
 Seafood. See Fish.
 Seaweed.....7506
See also Algae.
 Sebekia.....8948
 Sedimentation...7660, 7668
 Seed(s)....5777, 6445, 9957,
 9960, 9964
 Canada.....9951, 9954
 costs and returns...9952
 equipment.....9151-2
 germination.....6861
 inspection.....9956, 9963
 marketing.....9955, 9959
 post-war.....9961
 purchase program....5783
 quality.....6897
 testing...5791, 5946, 9965
 trade.....9953
 treatment.....6649
 Union of South Africa...
 9966
vernalization.....6850
See also under names of
plants.
 Seedbeds.....7356, 7422
 Selaginella.....6682
 Selenium.....8095
 Semecarpus atra.....7438
 Semen.....8024, 8380
 Sempervivum.....7292
 Senecio elegans.....7193
 Senecio montevidensis.7178
 Septoria.....6690
 Septoria leafspot
 of chrysanthemum.6664-5
 Sericulture
 Argentina.....9090-1
 Belgian Congo.....9088
 Brazil.....9092
 history.....9087
 Japan.....9089
 North Africa.....9093
See also Bombyx mori.
 Serum.....8826
See also Immunization;
and names of diseases.
 Sesame.....6749, 6779, 7029
 Setchell, William Albert..
 6469
 Sewage.....9298
 Sewing.....5718, 5974, 6096,
 6142, 6156
 Sex
 animals...7982, 8013, 8391
 insects.....8972, 9102
 plants.....6768
 Sheep
 anatomy and physiology..
 8503, 8519, 8524, 8528-30
 Australia.....8018
 breeds and breeding....
 8491, 8496-7
 Merino.....8529
 Southdown.....8494
 care and management....
 6068, 6329, 8513, 8533

Item	Item	Item	Item
Sheep---Continued.	Smut(s)	Soil(s)---Continued.	Sprays and spraying.8625,
costs and returns..10227	of corn.....6604	See also Contour farm-	8660
diseases...8508,8511-13,	of grain.....6666	ing; Forest(s), soils;	calendars and programs.
8515-17,8520-1,8526,	of oats.....6657	Fumigation, of soil;	6075,6144,6352,9024
8530-1,8533	of sugarcane.6662-3,6671	Irrigation; Minor ele-	cooperative.....8681
feeding and nutrition...	of wheat.....6792	ments; Plant(s), indica-	equipment....5796,9132,
8079,8501,8503,8512	See also names of smuts	tor; Reclamation; Ter-	9146,9162
pasture and range.8505	and causal organisms.	racing; Wind erosion;	oil.....9035
seasonal.....8502	Snapdragon..6639,7163,8808	etc.; and names of	residues.....8716
Germany.....9840	Sneezeweed, bitter....5976	kinds of soils.	timing.....9041
Great Britain.....8505	Snow mold, of grasses.6685	Soil-binding plants..7669,	See also under names of
housing and equipment...	Soap.....5867	7682	insecticides and fun-
6027	Soapberry, southern...7473	Solanaceae.....6756	gicides and plants and
India.....8496	Social conditions. See	Solanum	classes of plants.
marketing.....9840,9843	Cost and standard of	hybrids.....6764	Springtails. See Collemb-
Mules' operation....9168	living; Health; Rural	See also Nightshade.	ola.
parasites.....6157,7999,	life; etc.	Solanum angustifolium.7279	Spruce.....6385
8506,8508-10,8513-14,	Social security, New	Solanum quitensis....7339	bark.....6379
8518,8522,8532-3,8811,	Zealand.....10015	Solanum tuberosum. See	pests.....8971
8827,8830,8873	Social welfare	Potato(es).	Spruce, Sitka, wood..5823
prices.....5784-5	Latin America, bibliog-	Solar radiation.....8191	Squabs. See Pigeon(s),
Texas.....9821	raphies.....6206	Sorghum.....6919	squabs.
See also Feed(s); Hides	Sociedad Fomento Forest.,	as feed.....8106	Squash, varieties....7395
and skins; Lamb(s);	Argentina.....7720	culture.....6030	Squill.....10006
Milk, sheep; Pasture(s);	Sociology.....5868,5912	diseases.....5946,6677	Stablefly. See Stomoxys
Wool.	Sodium.....7581	grain.....5744,5753	calcitrans.
Shelterbelts. See Wind-	Sodium arsenate.....7462	sirup.....6147	Stachybotrys alternans...8277
breaks.	Sodium chloride, in ani-	varieties.....6923	Stackers.....6109
Sherbets.....9502	mal nutrition.....7943	See also Milo.	Stader reduction splint..8239
Shingles.....7849	Sodium fluosilicate...8687	Sound, effect on animals..8017	Stalk cutters.....9146
Shoes.....6146	Sodium nitrate.....7579	Soup.....10403	Stalls.....9266
Shops, farm.....9149	Soil(s)....5868,5912,6433,	South Simcoe 500-Bushel	Standard of living. See
Shot-hole borer of tea.	6450,7509	Potato Club.....9679	Cost and standard of
See Yleborus fornicatus.	analysis.....7510	Southern States Lab..10335	living.
Shrews.....9083	Brazil.....6732	Southwestern corn borer.	Starch(es).....9784
Shrubs.....7255,7262,7323	Canada.....7518	See Diatraea grandiosella.	See also Carbohydrates;
Palestine.....7480	Chile.....7525	Sowbugs.....8631	and kinds of starches.
pruning.....7325	classification.....7525	Soybean(s)..7024,7463,7686	Statistics...9402-3,10496
See also Ornamental	color.....7528	Argentina.....9908	Dominican Republic....6224
plants; and names of	conservation..5699,5733,	chemistry.....6301	Guatemala.....9400
shrubs.	5850,6148,7663,7666,	culture.....7014-15	Indiana.....9402-3
Sialis lutaria.....9106	7670,7673,7690-2,8622	fertilizers....7582,7598	methods.....10181
Sibariops.....8839	Australia.....7669	flour.....10434	Peru.....9401
Sideroxylon. See Jungle	Brazil.....7671,7676	meal, as feed.....5959,	Puerto Rico.....10498
plum.	Colorado.....6431	7925,8068	See also Biometry; and
Silage.....7924,7927,7935,	conferences and	nutritive value....9896,	under specific sub-
7949,7952-3,8091,8353	congresses.....6432	10414,10451	jects and names of
alfalfa.....8096	districts.....7683	oil.....5959	commodities.
fermentation.....7964	education....6430,6432	purchase program....5783	Staurothele glacialis
fish-potato.....8557	engineering..7677,7688	varieties.....5926	n. sp.....6576
grass.....7933	Palestine.....6882	yield.....6119	Stenolemus.....8966
molasses-oats.....5914	erosion..7524,7665,7671-	Sparganthis pilleriana...9031	Sterility, in animals.
potato-sugar beet...8561	2,7676,7681-2,7685-7	Spermobaris.....8839	See subhead fertility
Silk. See Sericulture.	exchangeable bases..7512	Spermologus.....8839	under names of animals.
Silkworms. See Bombyx mori.	fauna.....8650	Sphagnum.....7288	Stevens, Ward.....8026
Silo(s) ..7949,9276,9280-1,	fertility....6428,7537,	Spice(s).....9405,9431	Stick insect, great brown,
9284-8	7539,7545,7553,7571,	Spider(s)	Victoria.....9073
Silviculture.....6385,6878	7573,7586,7590,7593-	as predators.....9036	Stilbestrol.....8529
See also under names of	4,7680	Brazil.....8818	Stilpnolia salicis...9037
trees and classes of	Fiji.....7517	Chile.....8817	Stipa comata. See Needle-
trees.	formation.....5857	habits and behavior.8832	and-thread.
Sinningia.....7257	management...7529,7539,	periodicity.....8832	Stockholm. Naturhistoris-
Sinox (herbicide)....7442,	7619,7690	poisonous.....8804	ka Rikamuseum.....8596
7457,7470	microbiology.....7515	See also names of fami-	Stoloterms ruficeps.8704
Siphona irritans.....8894	Mississippi.....7529	lies and genera.	Stomoxys calcitrans..8894
Siphonaptera. See Flea(s).	moisture..7616,7628,7639	Spider wasps. See Psammo-	Stoneflies. See Flecop-
Sirups. See under names of	New Mexico.....7527	charidae.	tera.
commodities.	New York.....7519	Spillways.....5852	Storage.....9384,9722
Sisal	organic matter..7533,	Spinach	buildings.....9274,9278
Haiti.....10011	7549,7554,7584	canning and canned..9761	vests...6351,8662,8671,
See also Agave.	plant relationships....	culture.....7381,7415	8693
Skins. See Hides and	5948,7519	Spindle bush.....7318-19	See also Lockers and
skins.	sandy.....6189,7527	Spirochetosis	locker plants; Ware-
Slaughterhouses.....9811	sanitation.....7693-4	in poultry.....8387	houses; and under spe-
Slaughtering	Spain.....7520	Spirostreptus molleri.8829	cific products.
Great Britain.....9836	surveys	Spotted fever. See Rocky	Straw.....9594
regulation.....8496,9836	Canada.....7522-3	Mountain spotted fever.	pulp.....9647
statistics.....5787	Indiana.....5845	Spotted wilt, of tomato...6719	Strawberry(ies)
See also under names of	Missouri.....5858	Spray driers.....9197	culture...6143,7147-8,
animals.	North Dakota.....5844		7155
Slidefilms. See Films.	Tennessee.....7526		
Slip covers.....6124	testing.....6170,7534		
Slugs.....8608,8673			
See also names of genera.			

- Item**
 Strawberry(ies)--Continued.
 diseases and pests...6714
 varieties.....7151
 Streptococcus....8578,9569
 Strip cropping...5851,6898
 Strongylosis, in horses...
 8285
 Structures. See Build-
 ing(s).
 Strumeta musae.....8898
 Strumeta tryoni.....8898
 Strymon leda.....9059
 Sturmia.....8902
 Styrena dibromide.....5793
 Subsidies.....6239,6313
See also under names of
products.
 Sucrose, in molasses...9977
 Sudan grass...6951-2,6999,
 7008
 Sugar(s).....9982
 biochemistry.....9993
 Brazil...9974,9991,10179
 costs and returns...9975
 credit.....9989
 Cuba.....6315,9979
 Haiti.....10011
 history.....9974
 in animal nutrition...8524
 India.....9971
 industry...9971,9978-9,
 9988,9991
 Japan.....9988
 manufacture and refin-
 ing...9969,9973,9976,9986
 marketing.....9989
 regulation.....5867
 utilization...9980,9992
 Sugar beet(s)...6452,9984
 as feed.....8088,8561
 breeding....7055-6,7069
 byproducts.....9972
 culture...6898,7071,7543
 diseases...6657-60,6684,
 6700,6724,7050
 Éire.....7062
 equipment.....9128,9137,
 9169,9171-4,9176,9184-5,
 9187-8,9192-3,9198-201,
 9221,9228,9231
 extraction of sugar...9985
 fertilizers...7556,7582,
 7586
 harvesting.....9201
 irrigation...7629,7647-8
 juice and sirup....9990
 pests.....8950-1,8957
 physiology.....6856
 planting..7054,7065,7073
 resistance.....7055-6
 seed...6176,7052,7058-60,
 7064,7066-8,7072,
 7074-6,9169
 treatment...6619,6672
 U. S. S. R.....10216
 utilization.....9981
 varieties.....7053,7057
 yield.....7070
 Sugar beet root aphid. See
 Pemphigus betae.
 Sugar beet wireworm. See
 Limonius californicus.
 Sugarcane.....9969
 breeding.....6594
 costs and returns..10221
 diseases...6662-3,6669,
 6671,6693
 fertilizers.....7551-2
 irrigation.....7646
 pests....8672,8717,9026,
 9058
 resistance.....6594
 seed.....6608
 soils.....7517
- Item**
 Sugarcane---Continued.
 varieties..7051,7061,7063
See also Sucrose.
 Sugarcane borer. See
 Diatraea saccharalis.
 Sulfonamides....5755,8014,
 8121,8167
 Sulfur.....8647,8828
 fungicide.....6677,6687
 insecticides.....6408
 plant relationships....
 6813,6857
 soil relationships...7557
 Sulfur dioxide.....6856
 Sulfuring. See subheads
 dehydration and preser-
 vation under names of
 specific commodities.
 Sumac.....7501
 Sun. See Solar radiation.
 Sundew. See Drosera ro-
 tundifolia.
 Sunflower(s)
 anatomy.....6748
 culture.....7017,7030
 heredity.....6767
 Sunflower, woodland...7331
 Superphosphate.....5874,
 5952,6840
 Surpluses.....9314
 Sutter Basin Growers
 Coop.....9225
 Swarming. See Apiculture,
 colony management, queens.
 Sweet corn. See under Corn.
 Sweetclover.....6983
 Sweetgum.....5817
 Sweetpotato(es)...5961,9544
 culture...5990,5992,6052
 diseases and pests...5693
 drying and dried...5690,
 9194
 fertilizers...5929,7599
 freezing and frozen...9766
 marketing.....5992
 nutritive value...10424
 storage.....5690,5877
 Swietenia. See Mahogany.
 Swine.....8594-5,9824
 anomalies.....8576
 associations.....8589
 Australia.....8018
 bacon-type....8590,8593
 boars.....8545,8552
 Brazil.....8587
 breeds and breeding...
 8543-52
 Berkshire....8544,8549
 Chester White....8552
 Hampshire.....8548
 White, Large....8551
 care and management...
 5996,6171,8016,8549,
 8565,8586,8589,8591,8593
 diseases.....8573,8575,
 8577-86
 equipment.....8591,9270
 feeding and nutrition...
 5996,6171,8553-72
 pasture and range...8560
 seasonal.....8564
 Germany.....8550,9873
 housing...5691,6025,9270
 judging.....8590
 marketing.....9837
 New Zealand.....8590
 parasites.....8574,8582
 prices.....5769-70
 records and testing...
 8548,8589
 situation and outlook..
 6022,6116,9826,9833
 slaughtering.....9873
 transportation.....8591
- Item**
 Swine---Continued.
 weight and measure-
 ment.....8568,8571-2
 wild.....8592
See also Feed(s) and
 names of feeds; and
 names of products.
 Swine fever. See Hog
 cholera.
 Swine pest. See Hog chol-
 era.
 Swiss chard.....7373
 Syagrus zeylandicus...6534
 Sycamore.....6458
 Symbiosis.....8956
 Sympherobius amicus...8694
 Syngamus trachea.....8383
 Syphilis.....6161,6163
 Syringa vulgaris. See
 Lilac.
 Tachypterellus quadrigib-
 bus.....6081
 Taeniothrips laticivorus...
 9107
 Taeniothrips simplex...9108,
 9110
 Taiwania cryptomerioides..
 6459
 Tall oil.....9915
 Tanasium nocturnum...7449
 Tangerine. See Orange,
 'mandarin.
 Tannin.....6457,7483
 Tanning.....9860,9868,9875
 materials.....6379
 Tar
 oil.....6800
 wood.....7871
 Tariff. See under names of
 commodities.
 Tarsonemus pallidus..8631,
 8808
 Tartar emetic
 insecticide.....9096
 Tartrates.....9748
 Taxation
 Germany...7721,7727,7732
 Michigan.....5902
See also Income, tax;
and under specific sub-
 jects.
 Tea.....7563
 breeding.....7500
 conferences and con-
 gresses.....9420
 culture.....6808,7450
 diseases and pests..6707,
 8848
 regulation.....5867
 Technology.....6208
 Teeth. See Nutrition
 (human), and teeth.
 Telenomus ferial.....8973
 Teleonomia.....8941
 Temperature
 and nutrition.....10453
 effect on
 animals....8021,8176,
 8187,8191
 insects.....8777,8874
 plants.....6831
 Tenancy. See Farm(s) and
 farming, ownership and
 tenancy; Land, tenure.
 Tendipedidae.....8907
See also names of genera.
 Tendipes.....8907
 Tenodera sinensis....9083
 Tenthecoris bicolor...8954
 Teosinte, Mexican....6994
 Tephrusia.....8954
 Tephrusia noctiflora..7490
- Item**
 Termites
 control...5911,9101,9109
 parasites and predators
 of.....9100
See also names of fami-
 lies and genera.
 Terracing.....6028,7680
 Testicle.....8122
See also Cryptorchidism.
 Tethea.....9015
 Tetranychus.....8803
 Tetranychus althaeae...8720
 Tetranychus telarius...8820
 Texananus, Mexico....8938
 Tex. Hereford Assoc...8045
 Tex. Timber Salvage Proj..
 7812
 Textiles.....9632
See also Fiber(s); and
 names of textiles.
 Thaliabaris n. g.....8839
 Thellieria parva.....8002
 Thelazia callipaeda...8228
 Thiamine.....8227,8234
 in foods.....10435
 in human nutrition....
 10452,10463,10471
 testing.....10417
See also Vitamin B;
 Vitamin B₁.
 Thiocyanates.....8668
 Thimisia itatiaensis n.
 sp.....6503
 Thistles.....7429
 Thrips tabaci.....9096
 Thyroid
 of cattle.....8163,8168
 of poultry.....8362
 Thyroprotein.....8012
 Tibellus.....8817
 Tick(s)
 and disease.....8636
 on sheep.....8834
See also names of fami-
 lies and genera.
 Tick fever, in cattle...8641
 Tillage...5689,7576,7607-8,
 7612-13,7615-16,7618,
 7620,7622
See also Cultivators;
 Plow(s); etc.
 Tillamook Burn.....6890
 Tilletia tritici...6792
 Timber(s)
 laminated...7855-1,7860-1
 mine.....7785
 purchase and sale...7804
 regulation.....5830
 salvage.....5828
 structural.....7865
See also Building(s);
 Construction; Forest(s);
 Lumber; Wood(s); etc.
 Time, conservation...6024
 Time and motion studies.
See under Efficiency.
 Timpanogos Coop. Market.
 Assoc.....10326
 Tineola bisselliella..8632
 Tingo María Expt. Sta.,
 Peru.....10300
 Tipula oleracea.....8887
 Tipula paludosa.....8887
 Tipulidae.....8872
See also names of fami-
 lies and genera.
 Tissue cultures, plant...
 6824,6834
 Tityus.....8822
 Tobacco.....7082,9994
 biochemistry...6860,8633,
 9996
 culture.....7079-81,9997
 curing and cured...9995

Item	Item	Item	Item
Tobacco---Continued.	Tree(s)---Continued.	Turkeys.....8454,9921,9931	U. S. Off. of Price
diseases.....6618,6695, 6723,7080	injuries.....6051,6077, 6636,7176	associations.....9942	Admin.....9361-2
fertilizers.....7603	New York.....6127	care and management.... 5977,8403,8449	U. S. Tenn. Valley Author- ity.....9119
hybrids.....6807	North America.....7198	confinement methods..... 8430,8457	U. S. Weather Bur.....7788
market reports.....5789	ornamental.....7195,7198, 7309	diseases and parasites.. 5938,8377,8392	Urbanus tessellata occi- dentalis.....9019
pests.....8844,8851	Palestine.....7480	farms and ranches..8446, 8451	Urea in animal nutrition.7959
products.....6310	pests.....8652	feeding and nutrition... 5833,8328-9,8337,8357	Urechites lutea.....7430
regulation....5734,5767, 5867	physiology.....6820	freezing and frozen.9275	Urena lobata. See Cadillo.
situation and outlook... 5790	nutrition.....6818	hatching.....8337	Urine, analysis..8002,8526
soils.....7518	planting.6881,6886,6890, 7300,7667	housing and equipment... 8430,8457	Urticaria, in cattle..8169
statistics.....5789	pruning.....7325	Panama.....8407	Ustilaginales.....6580
varieties.....7077	seeds.....6885,6887	prices.....9923	Ustilago. See Smut(s).
Tomato(es).....9693	shade.....8652	prices.....9923	Utah. Agr. Expt. Sta.
culture...5920,6049,7340, 7389,7392,7410,7412-13, 7421,7423	street and roadside.7317	Turnip(s)	Dept. Ent.....8602
dehydration.....9756	See also Forest insects; Nurseries; and names of trees and classes of trees.	diseases and pests..6826	Vaccines and vaccination. See Immunization.
diseases.....6705,6617, 6619,6676,6689	Tree hoppers. See Mem- bracidae.	Tylenchulus semipenetrans. 6722	Vanadium.....6842
equipment.....9208	Trench fever.....9114	Tyrosine.....10420	Vanessa cardui.....8994
fertilizers.....7582	Tri-State Growers, Inc... 9710	Tympanites. See Bloat.	Vegetable(s).....9677
harvesting.....10069	Tri-Enodes bicolor...9104	Ulmus. See Elm.	Australia.....7407
heredity.....6782,7078	Trialeurodes vaporariorum. 8720	Ultraviolet ray, plant relationships.....6712-13	biochemistry.....8679
juice....9676,9722,9739	Triatoma.....8965	Union of South Africa. Dept. of Agr. and Forest- ry.....10104,10166	breeding.....7353,7361
pests.....9043,9065	Tribolium castaneum...8862	United Nations Conf. on Food and Agr.....10376	canned home.....6132
physiology.....6797,6840	Tribolium confusum...8862	United Nations Relief and Rehabil. Admin..6252,6274	nutritive value..10428
processing and proc- essed.....9753	Tribolium destructor..8671	U. S. Army	regulation.....5867
propagation.....7400	Trichogramma minutum..8991	food.....9335	consumption.....9698
pruning.....7383	Trichomoniasis.....8011	procurement and distri- bution.....9335,9790	cooperatives.....9687
seed.....7371	Trichonympha.....9100	Quartermaster Corps.9732	costs and returns...6175
situation and outlook... 5766	Trichoptera.....8601,9104	Surgeon General....6448	culture..6042,6054,6063, 6416,6421,6425,7087, 7349,7372,7382,7388, 7403,7419,7424,7613
Tomato pinworm. See	Trichoptera.....8601,9104	Veterinary Corps....9855	dehydrated.....6262,9733
Keiferia lycopersicella.	Great Britain.....9099	See also Armed forces; Nutrition (human); Vet- erinary medicine; and under names of ani- mals and commodities.	vitamins and nutritive value....10398,10413, 10459
Tools. See Implements.	See also families and genera.	U. S. Bd. of Econ. War- fare.....9444	dehydration...5701,6044, 9727
Torch lily. See Kniphofia.	Trichostrongylosis in sheep.....8518	U. S. Crop Corps.....5687	diseases.6056,6181,6408, 6597,6623-4
Torcobius.....8839	Tricladium gracile...6578	U. S. Dept. of Agr...5732, 5834,10175,10484,10489	equipment.....9153
Torcus.....8839	Triclavus drakei n. sp.... 8984	Agr. Adjust. Agency.5740	fertilizers....7535,7592
Trachelas.....8817	Tridlatydeus.....8801	Agr. and Indus. Chem. West. Region. Res. Lab.....9939,10495	for canning.....7402
Tractors...6085,9153,9244, 9248	Triploidy, in plants. See Polyploidy, in plants.	Agr. Econ.....10496	freezing and frozen.... 6002,6154,6168
maintenance and repair.. 5853,9240,9245-6,9249	Tritoma. See Kniphofia.	Commod. Credit. Corp.... 5753,5756,9444	bibliographies.....5743
situation and outlook... 9242	Triuris alata...6502,6527	Distribution.....5867	gardens...5917-20,6115, 6117,6151,6192,6414, 7091,7328-9,7335,7343, 7351,7354,7425
Trade	Trombicula vernalis n. sp.....8833	Ext. Serv....5805,10099, 10148,10298	harvesting.....5724
Argentina.....10369-70	Tropaea luna.....9013	Farm Security Admin... 5811,6260,6269,10297	history.....7426
Brazil.....10362	Tropaeolum majus. See Nasturtium.	Forest Serv.....5824	India.....10479
British Honduras...10366	Trout.....8600	Natl. Farm and Home Hour.....5708	industry.....9683
Canada.....10369	Truck crops. See Vegeta- ble(s); and names of crops.	personnel.....5700,5842	injuries.....6634
Ethiopia.....10108	Trucks and trucking...9247 maintenance and repair.. 6287,9241	publications. See under Publications, lists.	irrigation....6126,7654
foreign.....10373	Truffles.....7365	Rural Electr. Admin.. 5846,9296	juices.....5867
Great Britain.....10372	Trypanosoma equinum...8158	Soil Conserv. Serv..5856	labor.....6041
inter-American....10374	Trypanosomiasis.....8893	War Food Admin.5864,9683	leafy.....5918
international....10363-4	Tryptophan.....10420	U. S. Employment Serv.... 10073	marketing..9705,9708,9714
Latin America...10367-8	Tuberculosis in cattle.5751,8150,8157	U. S. Fish and Wildlife Serv.....8483	nutritive value....6373, 10444,10460
statistics.....10365	Tubifera.....8886	U. S. Food and Drug Admin.....9344	pests...5686,6056,6086, 6181,6408,6623,8689
See also under names of products.	Tucuman. Estacion Experi- mental Agrícola. Bib- lioteca.....10490	U. S. Government. See names of specific agen- cies.	physiology....6863,7409
Tradescantia.....7250	Tularemia.....8636		planting.....7356,7396
Transportation...9327,9330	Tulip(s).....7289		preservation...9751,9754
air...9329,9331-2,9347, 9353-4	Tuliptree, wood.....5817		processing.....9759
See also Trucks and truckings; and under names of commodities.	Tumors. See kinds of tu- mors.		Puerto Rico.....7397
Trends, for insects. See	Tung oil.....5867		purchase programs...5783
Baits and traps, for in- sects.	Tung-oil tree culture.....7041		resistance.....7332
Tree(s).....5851,6445	Tunga penetrans.....9095		seed.....9953,9962,9968
biochemistry.....6810	Turf.....6650,6685,7233		treatment...6150,6611, 7364
breeding.....6777	See also Grass(es).		spraying and dusting.. 6086,6151,6186
Canada.....6537			statistics....5759-60, 5960,6073,6308
care and protection.6895			utilization.....9695
falling.....7815			
Great Britain.....7158			
growth...6385,6894,6896, 7774			
identification.....6127			
India.....10479			

- Item**
Vegetable(s)---Continued.
vitamins....10430,10460,
10470
See also Garden(s) and
gardening, Victory;
Root crops; and names
of vegetables.
Vegetable oils.....9898
Vegetable sauces.....9726
Vegetable weevil. See
Listroderes obliquus.
Vegetation.....6450
Argentina, Buenos Aires
Province.....6726
Brazil.....6732
Great Britain, Eng-
land.....6728
Mexico.....6729,6731
See also Flora.
Velloso, José Mariano
da Conceição.....6491
Velloso, Conceição. See
Velloso, José Mariano da
Conceição.
Velva fruit.....9750
Veneers.....7903,7907
airplane.....5817
See also Plywood(s).
Veronica arvensis.....6574
Verticillium wilt, of
chrysanthemum.....6664
Vetch.....7001
Vetch, hairy.....6980
Veterans
land settlement...10237,
10244,10251,10255
Australia.....10241
South Australia....
10236
North Dakota.....10242
legislation.....6268
Veterinarians.....7966,8147
Veterinary medicine..5912,
7966,7979,7995,8005,
8007-8,8010
army.....7994
Australia.....7984
Canada.....7986,7988
Ecuador.....7969
education.....6333
Great Britain.....6333
post-war.....7970
statistics.....7997
See also U. S. Army,
Veterinary Corps; names
of diseases and or-
ganisms; and subheads
diseases, parasites,
and surgery under names
of animals.
Vicia faba. See Broadbean.
Victory Farm Volunteers...
5688,5702,6037,6177,10056
Victory gardens. See Gar-
den(s) and gardening,
Victory.
Village(s)
Bolivia.....10323
India.....10322
Vinca rosea. See Lochnera
rosea.
Vine(s).....7226,7276
Vinegar, inspection and
analysis.....9720
Viola.....6567
Va. Polytech. Inst...7096,
7832
Viruses and virus diseases
(animal).....8273,8475-6
See also names of dis-
eases and under names
of animals.
- Item**
Viruses and virus diseases
(plant).....6706
biochemistry...6710,6720
determination...6712-13
research methods...6715
transmission...6707,6709
See also names of dis-
eases and under names
of plants.
Vitamin(s).....6188,10442,
10461
and health..10438,10455,
10462
in animal nutrition...
8089,8111,8151
in foods.....9510
in human nutrition.10429
in poultry nutrition....
8341
policies and programs...
10445
stability.....10430
See also Growth sub-
stances, plant; and
names of foods.
Vitamin A
and health.....10448
in animal nutrition.7947
in feeds.....5867
in foods.....10454
in human nutrition.10421
in poultry nutrition...
8343,8350,8369
testing.....10450
See also Carotene.
Vitamin B
and health...10440,10448
in foods.....10412,10477
See also Niacin; Panto-
thenic acid; Ribo-
flavin; Thiamine.
Vitamin B₁
in insect nutrition.....
9003,9052
See also Aneurin; Thia-
mine.
Vitamin B₂
in Crustacea.....8807
See also Niacin; Panto-
thenic acid; Ribo-
flavin.
Vitamin B₆
in insect nutrition.9053
Vitamin C.....10457
and health.....10418,
10446,10448
See also Ascorbic acid.
Vitamin D.....6376
in human nutrition.10421
in poultry nutrition...
8328-9,8334,8343,
8346,8357
Vitamin E, testing...10426
Vitamin H. See Biotin.
Volucella.....8890
Wages.....5889,9366,10062
Brazil.....10057
Germany.....10102
Great Britain.....10093
regulation.....10043
U. S. S. R.....10079
Walnut(s).....6449,7757
Wampee.....7112
War agricultural commit-
tees. See Committees,
agricultural.
Warehouses.....9384
Wash. Co. Fruit Grower
Coop. Market. Assoc..9672
Waste
utilization....9397,9748
See also specific sub-
jects.
- Item**
Water.....5851
conservation..5850,6011,
6148,6434,7590,7639,
7650,7666
ground.....5857
relations, plant...6810,
6816,6836-7
resources, Arabia...7658
supply....7643,7659,9545
U. S. S. R.....7634
See also Drainage;
Drought; Floods, con-
trol; Irrigation.
Water core
of turnip.....6826
Waterhemlock, European...
7455
Waterlily. See Nymphaea.
Watermelon(s)...7393,9702-3
diseases and pests..6630
Wayne Co. Farm Bur.
Coop.....9932
Weather. See Climate and
weather.
Weaving.....10292,10302
Webbing clothes moth. See
Tineola bisselliella.
Weed(s)
control..5720,5954,6076,
6402,7380,7432-5,7437,
7439,7441-7,7451,7454,
7457-8,7462-5,7469-70
equipment.....9159
See also names of weeds.
Weirs. See Dams.
Welding.....6104,9161
Welfare. See Social wel-
fare.
West Indian fruitfly. See
Anastrepha mombinpraeop-
tans.
Wheat.....5779
analysis.....9781,9799
biochemistry...6813,6867
breeding.....6793
Canada.....9786,9795
credit.....5738-9
culture.....7543
diseases..5792,5930,6631,
6680,6694,6708
drying.....9780,9788
germination.....9780
heredity....6785-6,6792
irrigation.....7642
marketing.....9795
physiology...6794,6844,
6851,6857,6915
pools.....9786
prices.....9770
regulation.....5792
resistance.....6783
situation and outlook...
9787
storage, pests.....8862
utilization.....9789
varieties....5926,5931,
6924,6926,9783
Wheat stem sawfly. See
Cephus cinctus.
Whey.....9469,9574
White-fringed beetles. See
Pantomorus.
White grubs. See Phyllo-
phaga.
White quebracho.....7749
Whitehouse, H. B....9046,
9051
Wild flowers....6493,7212,
7235
Wild plants, as food. See
Food plants, wild.
- Item**
Wildlife...7670,7905,7916-
17,8636,8687
See also Forest(s),
wildlife relations; and
names of animals and
birds.
Willow(s).....7481
diseases and pests..9037
Wilson, Woodrow.....6223
Wilt
of China aster.....6620
of tomato.....6617
physiological, of cot-
ton.....6798
See also kinds of wilt
and causal organisms.
Wind, erosion...7664,7684
Windbreaks.....7684,7782
bibliographies.....7915
Windmills.....9141
Wine.....9422,9436
chemistry....9428,9442,
9446,9450
Chile.....9416
fermentation.....9408
industry.....9807
manufacture...9426,9429,
9432,9438,9440,9443,9448
musts.....9445
U. S. S. R.9418-19,9425-
6,9432,9439-41,9452,9455
wastes.....9748
Wings, of insects....8837
Wintergreen. See Gaul-
theria.
Wireworms.....6015
Wiring, electric....9306
Witches' broom
of beans.....6675
Woad.....7485
Women
Labor....5687,5710,5715
Women's Land Army...5687,
5710,6038
Wood(s)
anatomy.....6740,6751
as fuel.....7909
bibliographies....5827
chemistry...6392,7828-9,
7834,7836-7
construction...7855,7864
destruction by fungi...
6795
Dominican Republic..7757
fireproofing.....7841
identification.....6757
impregnated.....7872-4
industries.....5892
laminated.....7831
pests.....8662,8704
physical properties....
5823,6385,7830-3,7838-
9
preservation and pre-
servatives...5814,5825,
5832,6609,7840-3
pulping.....7892
seasoning.....7844
utilization...6382,7848,
7852,7858,7867
chemical.....5820
waste, utilization..7909
See also Ashes; Lumber;
Plastics; Plywood(s);
Timber(s); Veneers.
Woodlands, farm.5818,5856,
5994,6014,6383,7772-81
Wool
Canada..9596-7,9599,9649
chemistry....9624,9656
fiber.....9613
grading and standardi-
zation.....9623
industry.....9821

	<u>Item</u>		<u>Item</u>		<u>Item</u>
Wool----	Continued.	Wyeomyia.....	8922	Yellow-cedar, Alaska.	<u>See</u>
marketing.....	9605	X-ray, and insects....	8919	Falsecypress, nootka.	Youth-----Continued.
New Zealand.....	9601	Xenogomphus n. g.....	9105	Yellow dwarf	organization.....10305
post-war.....	9618	Xyleborus fornicatus..	8848	of onion.....	6709
prices.....	9629	Xyleborus morigerus...	8692	Yellow fever	<u>See also Education;</u>
regulation.....	5867	Xylota.....	8890	vectors.....	8928
scouring.....	9645	Xylotrechus quadripes.	8865	Yellow-fever mosquito. <u>See</u>	Aedes aegypti.
shrinkage.....	9654			tree.	Yellow-poplar. <u>See Tulip-</u>
situation and outlook..	9606	Yale Univ.....	7912	tree.	tree.
trade.....	9595	Yam.....	7394	Yellows	of strawberry.....6714
utilization.....	9601	<u>See also sweetpotato(es).</u>		Young Farmers' Clubs,	Gt. Brit.....6204
Worm(s)		Yarn.....	6832		Youth.....6057, 6275
in horses.....	6019	Yeast(s)			labor.....6209, 6890,
in sheep.....	8509, 8532	brewers'.....	8335		10056, 10083, 10085,
poultry.....	8363	nutritive value....	10464		10088
<u>See also Helminths;</u>		physiology.....	6832, 6842		
names of worms; and un-		<u>See also names of</u>			
der names of animals		yeasts.			
affected.					

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Vol. 5

September 1944
Items 10500-15604

No. 3

CONTENTS

Item	Item	Item
U. S. D. A. Publications.....	Soils and Fertilizers...12424-	Lumbering.....12752
10500-10737	12679	Equipment.....12755
State Agr. Expt. Sta.	Soil Science.....12424	Logging.....12759
Publications.....10738-10846	Soil Physics.....12428	Lumber Industry.....12762
State Agr. Ext. Serv.	Soil Chemistry and	Sawmills.....12767
Publications.....10847-11116	Mineralogy.....12431	Wood Technology.....12769
Books and Pamphlets.....11117-	Soil Biology.....12439	Chemical and Physical
11322	Soil-Plant Relation-	Properties.....12771
Plant Science.....11323-12423	ships and Soil Require-	Preservative Treat-
Systematic and Geographic	ments.....12445	ment.....12776
Botany.....11374	Soil Genesis, Formation,	Seasoning and Condi-
Spermatophytes.....11381	Classification, and	tioning.....12778
Pteridophytes.....11442	Mapping.....12450	Forest Products.....12780
Bryophytes.....11443	Soil Management.....12459	Barrels, Boxes, and
Algae.....11449	Soil Fertility.....12465	Crates.....12793
Fungi and Lichens.....11458	Soil Tilth and Till-	Building Construction.....
Pathology.....11484	age.....12529	12795
Fungus Diseases.....11551	Drainage, Irrigation,	Charcoal.....12797
Bacterial Diseases.....11604	Water Supply, and Flood	Furniture.....12798
Virus Diseases.....11612	Control.....12546	Naval Stores.....12800
Diseases Caused by	Erosion and Erosion	Plastics.....12803
Nematodes.....11631	Control.....12591	Pulp and Paper.....12807
Ecology.....11635	Sanitation.....12635	Tanning Materials.....12821
Morphology, Anatomy, and	Materials for Soil	Veneers and Plywood.....12822
Cytology.....11643	Improvement.....12639	Wood as Fuel.....12833
Genetics.....11672	Primary Materials.....12651	Miscellaneous.....12834
Physiology.....11693	Secondary and Minor	Education.....12840
Biochemistry.....11780	Element Materials...12654	Animal Industry...12842-13675
Silviculture.....11815	Mixed Fertilizers and	Breeds and Breeding...12842
Field Crops.....11830	Fertilizer Technol-	Feeds and Feeding.....12850
Cereals.....11858	ogy.....12658	Veterinary Medicine...12897
Fiber Crops.....11897	Fertilizer Statistics.....	Miscellaneous.....12944
Forage Crops and	12660	Cattle.....12959
Grasses.....11903	Mineral Soil Amend-	Breeds and Breeding...12959
Oil Crops.....11957	ments.....12664	Feeds and Feeding...13035
Sugar Crops.....11970	Manures and Composts.12665	Veterinary Medicine...13073
Tobacco.....11980	Forestry.....12680-12841	Miscellaneous.....13141
Horticultural Crops...11984	Forest Economics and	Dogs and Cats.....13194
Fruits.....11994	Policy.....12680	Breeds and Breeding...13194
Citrus and Subtrop-	Legislation.....12698	Veterinary Medicine...13210
ical.....12012	Prices.....12701	Miscellaneous.....13225
Deciduous.....12025	Forest Description and	Horses and Mules.....13233
Small.....12068	Resources.....12702	Breeds and Breeding...13233
Nuts.....12082	Individual Genera and	Feeds and Feeding...13244
Ornamental Plants...12085	Species.....12711	Veterinary Medicine...13247
Vegetable and Truck	Forest Administration and	Miscellaneous.....13265
Crops.....12229	Management.....12720	Poultry.....13277
Weeds and Poisonous	Farm Woodlands.....12732	Breeds and Breeding...13277
Plants.....12341	Mensuration.....12738	Feeds and Feeding...13318
Miscellaneous Economic	Forest Protection and	Veterinary Medicine...13362
Plants.....12374	Damage.....12740	Miscellaneous.....13391
	Fire.....12742	

	Item		Item		Item	
Rabbits.....	13494	Consumption and Utiliza-	tion.....	14423	Sugar and Sirups.....	15022
Breeds and Breeding.....	13494	Distribution, Marketing,	and Transportation.....	14427	Tobacco.....	15038
Feeds and Feeding.....	13508	Grading, Inspection,	Standardization, and	Quality.....	Miscellaneous Products.....	15057
Veterinary Medicine.....	13514	Packing and Packaging.....	14451	Prices, Price Control,	Agricultural Economics and	
Miscellaneous.....	13519	and Rationing.....	14457	Processing and Storage.....	Rural Sociology.....	15064-15431
Sheep and Goats.....	13541	Statistics.....	14500	Beverages and Condi-	Agricultural Finance.....	15078
Breeds and Breeding.....	13541	ments.....	14501	Dairy Products.....	Credit.....	15082
Feeds and Feeding.....	13564	Analysis and Composi-	tion.....	14523	Income.....	15093
Veterinary Medicine.....	13575	Consumption and Utiliza-	tion.....	14553	Insurance.....	15097
Miscellaneous.....	13596	Distribution, etc.....	14567	Grading, etc.....	Taxation.....	15102
Swine.....	13619	Prices, etc.....	14596	Processing and Stor-	Agricultural Labor and	
Breeds and Breeding.....	13619	age.....	14598	Statistics.....	Wages.....	15110
Feeds and Feeding.....	13628	Feed and Forage Crops.....	14633	Fibers and Textiles.....	Agriculture - Situation,	
Veterinary Medicine.....	13654	Fruits, Vegetables, and	Nuts.....	14643	Policies, and Pro-	
Miscellaneous.....	13670	Analysis and Composi-	tion.....	14716	grams.....	15145
Entomology.....	13676-14232	Consumption and Utiliza-	tion.....	14717	Agriculture, Post-	
General - Economic.....	13693	Distribution, etc.....	14720	Grading, etc.....	War.....	15213
Apiculture and Apis		Packing and Packag-	ing.....	14731	Cost and Standard of	
Mellifera.....	13785	Prices, etc.....	14732	14733	Living.....	15228
Colony Management.....	13857	Processing and Stor-	age.....	14738	Farm Management and Land	
Arachnida, Myriapoda,		Statistics.....	14796	Grain and Grain Prod-	Economics.....	15235
Etc.....	13886	ucts.....	14802	Honey and Beeswax.....	Cost of Production.....	15266
Coleoptera.....	13926	Livestock and Livestock	Products.....	14854	Farm Bookkeeping and	
Diptera.....	13968	Distribution, etc.....	14883	Grading, etc.....	Records.....	15279
Culicidae.....	14022	Prices, etc.....	14910	Processing and Stor-	Farms - Number and	
Hemiptera (Heteroptera		age.....	14913	Oils and Oilseeds.....	Size.....	15285
and Homoptera).....	14055	Poultry and Poultry	Products.....	14965	Land Settlement and	
Hymenoptera.....	14100	Rubber and Rubber Sub-	stitutes.....	14992	Colonization.....	15286
Lepidoptera.....	14129	Seeds.....	15001	Sugar and Sirups.....	Land Tenure.....	15297
Orthoptera.....	14185				Land Utilization.....	15311
Sericulture and the					Land Values and Valua-	
Silkworm.....	14204				tion.....	15316
Smaller Orders.....	14205				Population.....	15329
Anoplura and Mallo-					Rural Social Organiza-	
phaga.....	14225				tion.....	15336
Agricultural Engineering.....	14233-14406				Institutions.....	15338
Farm Machinery.....	14245				Human Ecology.....	15387
Tillage Machinery.....	14281				Rural Organizations and	
Planting Machines and					Movements.....	15391
Fertilizer Distribu-					Rural Social Psychology.....	15422
tors.....	14290				Trade, Foreign and Inter-	
Harvesting, Threshing,					national.....	15424
Drying, and Processing					Food and Human Nutrition.....	15432-15573
Equipment.....	14292				Food Habits.....	15471
Trucks, Tractors, and					Nutritive and Vitamin	
Other Farm Power (In-					Content.....	15475
cluding Fuels).....	14321				Miscellaneous.....	15574-15604
Farm Structures.....	14336				Inter-American Rela-	
Farmhouses.....	14344				tions.....	15582
Service Buildings.....	14352				Meteorology.....	15583
Storage Structures.....	14379				Research.....	15584
Farm Utilities.....	14395				Statistics.....	15597
Materials and Methods.....	14403				New Periodicals and	
Agricultural Products:					Serials.....	15599
Processing, Distribution,					Corrections.....	15604
and Statistics.....	14407-15063				Author and Subject Indexes.	

U. S. D. A. Miscellaneous Publication 337, Abbreviations Used in the Department of Agriculture for Titles of Publications, is followed in this publication with the exception of the following: B. - Bulletin; C. - Circular; J. - Journal; P. - Publication; Q. - Quarterly; U. - University; U. S. D. A. - U. S. Department of Agriculture; Ybk. - Yearbook; Z. - Zeitschrift.

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PUBLICATIONS OF THE UNITED STATES DEPARTMENT OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS, STATE AGRICULTURAL EXTENSION SERVICES, AND BOOKS AND PAMPHLETS FROM OTHER SOURCES

U. S. D. A. PUBLICATIONS

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Periodicals issued by the Department are listed in the June and December issues only; articles in them are indexed currently.

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Publications preceded by an asterisk (*) are not available for distribution; microfilm or photoprint copies can be supplied at the cost of preparing them.

Agricultural War Information

- 10500 HOME-BUILT electric dehydrator. U. S. D. A. AWI-76, 12 p. 1944. 1 Ag84Aw
 10501 HOW TO prepare vegetables and fruits for freezing. U. S. D. A. AWI-100, 16 p. folder. 1944. 1 Ag84Aw
 10502 MOBILIZING help to save crops; emergency farm labor program, 1943 results...1944 needs. U. S. D. A. AWI-106, 4 p. 1944. 1 Ag84Aw
 Also issued by Extension Service. 1.913 E2M71
 10503 PICKLE and relish recipes. U. S. D. A. AWI-103, 16 p. 1944. 1 Ag84Aw
 10504 PREVENT accidents. U. S. D. A. AWI-87, slightly rev., 2 p. 1944. 1 Ag84Aw
 10505 TOMATOES on your table. U. S. D. A. AWI-104, 20 p. 1944. 1 Ag84Aw
 Recipes and cooking hints.
 10506 WAR DEMANDS salvage and re-use of fruit and vegetable containers. U. S. D. A. AWI-33, rev., 5 p. 1944. 1 Ag84Aw

Bibliographical Bulletins

- 10507 SHERFY, C. B. Bibliography on butter oil. U. S. D. A. Bibliog. B. 5, 40 p. 1944. 1 Ag84Bi

Circulars

- 10508 FARRAR, C. L. Productive management of honeybee colonies in the Northern States. U. S. D. A. C. 702, 28 p. 1944. 1 Ag84C

Farmers' Bulletins

- 10509 DARROW, G. M. Strawberry culture: eastern United States. U. S. D. A. Farmers' B. 1028, slightly rev., 42 p. 1944. 1 Ag84F
 10510 ETCHINGS, J. L., and JONES, I. D. Preservation of vegetables by salting or brining. U. S. D. A. Farmers' B. 1932, rev., 16 p. 1944. 1 Ag84F
 10511 JONES, H. A. Growing the transplant onion crop. U. S. D. A. Farmers' B. 1956, 25 p. 1944. 1 Ag84F
 10512 SEMPLE, A. T., and HEIN, M. A. Good pastures. U. S. D. A. Farmers' B. 1942, slightly rev., 22 p. 1944. 1 Ag84F

- 10513 THOMPSON, R. C. Cauliflower and broccoli varieties and culture. U. S. D. A. Farmers' B. 1957, 17 p. 1944. 1 Ag84F
 Supersedes Leaflet 130, Cauliflower and Heading Broccoli Production.
 10514 WALKER, J. C. Onion diseases and their control. U. S. D. A. Farmers' B. 1060, rev., 25 p. 1944. 1 Ag84F

Interbureau Committee on Post-War Programs

- 10515 DISPOSAL of surplus military lands; a report...to the Secretary of Agriculture. 10 p., processed. 1944. 1.90 C2In8Pd
 10516 GUIDING principles for establishment of veterans and others on farms. 9 p., processed. 1944. 1.90 C2In8Pg
 Preliminary.
 10517 WORK on post-war programs, June-December 1944. 12 p., processed. 1944. 1.90 C2In8Pw

Leaflets

- 10518 THE HOME fruit garden in the Northeastern and North Central States. U. S. D. A. Leaflet 227, slightly rev., 8 p. 1944. 1 Ag84L
 10519 MCKEE, ROLAND. Kobe, a superior lespedeza. U. S. D. A. Leaflet 240, 6 p. 1944. 1 Ag84L

Miscellaneous Publications

- 10520 MINIMUM-WAGE budgets for women; a guide to their preparation. U. S. D. A. Misc. P. 549, 42 p. 1944. 1 Ag84M
 Revision of and supersedes Miscellaneous Publication No. 324, Factors to be Considered in Preparing Minimum-Wage Budgets for Women.
 10521 SCOTT, C. L. Make-overs from coats and suits. U. S. D. A. Misc. P. 545, 16 p. 1944. 1 Ag84M
 Supersedes Leaflet No. 230, Make-overs from Men's Suits.
 10522 SHERMAN, H. C. Principles of nutrition and nutritive value of food. U. S. D. A. Misc. P. 546, 40 p. 1944. 1 Ag84M

Radio Broadcasts, National Farm and Home Hour (Processed)

- 10523 DAY, L. H., and GAY, C. B. FSA's health services. 2 p. May 9, 1944. 1.95 Ad8D
 10524 DEAN, H. S. Beware gifts from abroad. 2 p. June 6, 1944. 1.967 F3D34
 Urges that packing materials be burned to prevent the spread of insect pests and plant diseases.
 10525 DODD, N. E., and GAY, C. B. Harvesting legume and grass seed. 2 p. July 8, 1944. 1.42 W52Do
 10526 GAY, C. B., and DENNY, J. L. The milkweed goes to war. 2 p. July 15, 1944. 1.914 R2R11
 10527 HILL, G. B. The dairy industry in wartime. 2 p. June 1, 1944. 1.91 A2H55
 10528 HILL, G. B. National Farm Safety Week. 2 p. July 22, 1944. 1.91 A2H55
 10529 HOLMAN, C. W. June dairy month. 1 p. June 1, 1944. 1.914 R2R11
 Remarks opening the June Dairy Month celebrations.
 10530 MAY, O. E., and KADDERLY, W. L. Wartime research in the regional laboratories. 3 p. May 17, 1944. 1.932 A2M45
 10531 VAN DEMAN, RUTH, and GAY, C. B. Homemakers' news. 4 p. July 8, 1944. 1.914 R2R11
 Food news; paper bag shortage.
 10532 VAN DEMAN, RUTH, and GAY, C. B. What price peaches ... freezing and drying fruits and vegetables, two more ways to preserve garden surplus. 4 p. July 15, 1944. 1.982 A2V28

10533 ZUMBRO, P. B., VAN DEMAN, RUTH, and KADDERLY, W. L. Perked up poultry production. 3 p. May 25, 1944. 1.972 A328
National Poultry Improvement Plan; improving the flock.

Radio Broadcasts,

Victory Garden Programs (Processed)

10534 MOORE, ERNEST, DUMARS, M. L., and HEMPHILL, JOSEPHINE. Community canning centers. 6 p. July 14, 1944. (Victory Gardens 63) 1.914 R2R11

Technical Bulletins

10535 HARTER, L. L., and ZAUMEYER, W. J. A monographic study of bean diseases and methods for their control. U. S. D. A. Tech. B. 868, 160 p. 1944. Ref., p. 133-160. 1 Ag84Te

10536 JONES, H. A., and DAVIS, G. N. Inbreeding and heterosis and their relation to the development of new varieties of onions. U. S. D. A. Tech. B. 874, 28 p. 1944. 1 Ag84Te

California Agricultural Experiment Station cooperating.

10537 REYNOLDS, R. R., BOND, W. E., and KIRKLAND, B. P. Financial aspects of selective cutting in the management of second-growth pine-hardwood forests west of the Mississippi River. U. S. D. A. Tech. B. 861, 118 p. 1944. 1 Ag84Te

Unnumbered Publications

10538 HOMEMAKERS' CHAT. 20 Nos. 3 p. each, processed. 1944. 1.9 In3Hh

"For use in non-commercial broadcasts only."

Canning and brining beans. July 18.

Care of small cleaning tools. July 24.

Fall garden tips. July 31.

Food buying questions and answers. July 20.

Fresh peaches. July 26.

G. I. Joe will eat turkey for the holidays. Aug. 11.

How to dry corn. Aug. 9.

Need for women harvest hands. July 21.

Peaches for canning. Aug. 3.

Pickles and relishes - the morale builders of a meal. Aug. 7.

Question box:

How fight mildew? How control summer household insects? July 27.

How make nice merange? Do moths eat rayon? How remove berry stains? Aug. 1.

Shall I save garden seed? Difference in beans? Aug. 8.

What fruits for butter? How freeze liquid eggs? Why used containers? Where send milkweed pods? Aug. 10.

Worth while to can greens? How can tomatoes? July 17.

Refrigerators to the rescue. Aug. 4.

Summer garden foes. July 19.

Tips to prevent - tomato troubles. July 25.

Up-to-date on dairy products. Aug. 2.

Use summer apples now. July 28.

10539 LICENSING provisions of the Perishable Agricultural Commodities Act, 1930, as amended. 4 p., processed. 1943. (PAC 46-5) 1.90 A2F11

AGRICULTURAL AND INDUSTRIAL CHEMISTRY, BUREAU OF

10540 HILBERT, G. E., DIMLER, R. J., and RIST, C. E. Wheat flour—a potential raw material for the expanded production of starch and sirups. U. S. Bur Agr. and Indus. Chem. North. Region. Res. Lab. AIC-50, 10 p., processed. Peoria, Ill., n. d. 1.932 A2Ag82

Published in Amer. Miller 72(4): 32, 34, 37, 78-80. Apr. 1944. 298.2 Am32

AGRICULTURAL ECONOMICS, BUREAU OF

10541 ANALYSIS of U. S. warehouse weekly receipts of American cheese - 1943, excluding Wisconsin. 2 p., processed. Chicago, n. d. 1.941 S8C413

10542 ANALYSIS of Wisconsin warehouse receipts - 1943. 2 p., processed. Chicago, n. d. 1.941 S8C414

Gives weekly statistics.

10543 BRODELL, A. P., and JENNINGS, R. D. Work performed and feed utilized by horses and mules. 34 p., processed. 1944. (F. M. 44) 1.941 L6F22

10544 COMMERCIAL truck crops...Commercial truck crops for fresh market planting and harvesting dates, by States and new seasonal groups. 15 p., processed. 1944. 1.941 MLC73

10545 COMMERCIAL truck crops...Truck crops for commercial processing, acreage, production, price, and value, 1928-1941. 64 p., processed. Apr. 1944. 1.941 HAT765

10546 CRICKMAN, C. W. Beef cattle situation and outlook for cattle feeding. 20 p., processed. 1944. 1.941 L6C86

Address, June 2, 1944.

10547 DEATH loss of chickens on farms. 2 p., processed. 1944. 1.941 H8C43

Percentages of survival, by States, 1939-1943.

10548 FARM real estate taxes in 1943. 3 p., processed. 1944. 1.9 Ec7Farm

10549 HOUSEWIVES discuss nutrition programs; a study in Bridgeport, Connecticut, and Richmond, Virginia. 17 p., processed. 1944. 1.941 P4H81

10550 JENNINGS, R. D., and KARP, W. S. The production and distribution of specified feed ingredients and of commercial mixed feeds, 1941-43. 66 p., processed. 1944. 1.941 H2F322

Agricultural Adjustment Agency, joint author. Maps, p. 39-66.

10551 NORCROSS, H. C. Income parity for agriculture; State estimates of expenses and net income from agriculture, 1929, 1939-42. 65 p., processed. 1944. 1.9 Ec7Inp

"A preliminary draft for review."

10552 POULTRY and egg production. 3 p., processed. 1944. 1.942 D8P86

Crop report as of July 1, 1944.

10553 PRELIMINARY report of dairy products manufactured in 1943. 8 p., processed. July 28, 1944. 1.9 Ec724D

10554 PRODUCTION of commercial truck crops for processing (in equivalent tons) by States. 2 p., processed. Mar. 1944. 1.941 S8T76

10555 SALES and average live weight of farm chickens sold, 1936-43. 9 p., processed. 1944. 1.941 A2C43

10556 SOURCE of chickens raised in 1934 and 1943. 4 p., processed. 1944. 1.9 Ec71Sou

Statistics by States. Also breeds raised in 1943.

10557 SPECIAL report on sour cherry production in 5 eastern States as of June 15, 1944. 2 p., processed. 1944. 1.941 S2C42

10558 STOCKS of grain, July 1, 1944. 2 p., processed. 1944. 1.941 S8G762

10559 TAYLOR, C. C., ALLIN, BUSHROD, and SMITH, R. C. Testimony before the Senate Special Committee on Post-War Economic Policy and Planning (The George Committee), May 11, 1944. 19 p., processed. 1944. 1.941 PIT28

Post-war farm population migration; post-war demand for farm products; post-war economic policy and planning.

10560 UNITED STATES -- weekly receipts of American cheese. 2 p., processed. Chicago, n. d. 1.941 S8C415

10561 WHAT is farming? 6 Nos., processed. 1944.

Chapters from book prepared for the United States Armed Forces Institute.

Ch. 1. What it takes to be a farmer. 5 p.

1.941 A2W55

Ch. 3. The farm as a business. 10 p. 1.941 L6F226

Ch. 8. Major types of farming in the United States. 7 p. 1.941 L6M28

Ch. 9. Part-time farming. 11 p. 1.941 L6P25

Ch. 10. Truck and market gardening and the vegetables grown. 7 p. 1.941 L6T76

Ch. 24. Selecting a farm. 8 p. 1.941 L2S64

ANIMAL INDUSTRY, BUREAU OF

10562 DERRIS and cube dips for the destruction of cattle grubs (Hypoderma). 2 p., processed. 1944. 1.972 Z2D44

10563 INFORMATION concerning the study and practice of veterinary medicine. 2 p., processed. 1944. 1.972 A2In32

Includes a list of accredited colleges of veterinary medicine in the United States and Canada.

10564 1943 ANNUAL report of the poultry coordinators on the work of the National Poultry Improvement Plan. 25 p., processed. 1943. 1.972 A2An3

10565 ORDER amending regulations relating to recognition of breeds and purebred animals. 1 p., processed. 1944. (B. A. I. Order 365, amend. 12.) 1 An50

Relates to horses. Effective June 22, 1944.

10566 POULTRY specialty clubs and national associations. U. S. Bur. Anim. Indus. A. H. D. 18, rev. 4 p., processed. 1944. 1.9 An52Ah

10567 PROPOSED changes in the turkey improvement program of the National Poultry Improvement Plan. 20 p., processed. 1944. 1.972 A3P94

10568 WHITSON, DONALD. Wartime feed mixtures for turkeys. U. S. Bur. Anim. Indus. A. H. D. 70, 6 p., processed. 1944. 1.9 An52Ah

BUDGET AND FINANCE, OFFICE OF

10569 LEGISLATION enacted during the 78th Congress (for that part of the second session from January 10 through June 23, 1944). 15 p., processed. 1944. (Budget and Finance C. 766) 1.9 Ag872B

COMMODITY CREDIT CORPORATION

10570 INSTRUCTIONS concerning loans on 1944 wheat. 6 p., processed. 1944. (1944 C. C. C. Wheat Form 1, Instructions) 1.957 F32

10571 INSTRUCTIONS concerning soybean loans and purchases. 9 p., processed. 1944. (1944 C. C. C. Soybean Form 1, Instructions) 1.957 So9

10572 INSTRUCTIONS for making loans on cotton covered by a certificate of indemnity (Form FCI-74, issued by Federal Crop Insurance Corporation). 2 p., processed. 1944? 1.957 C82

Supplement No. 2 to 1943 C. C. C. Cotton Form 1.

10573 LOANS on 1943 farm-stored cotton. 2 p., processed. 1944? 1.957 C82

Amendment No. 2 to the 1943 C. C. C. Cotton Form 1.

10574 1944 COTTON loan instructions. 8 p. 1944. (1944 C. C. C. Cotton Form 1) 1.957 C82

10575 STATEMENT of loans and commodities owned, June 30, 1944. 1 p., processed. 1944. 1.957 St2

DAIRY INDUSTRY, BUREAU OF

10576 AN INDEX for using the micro-film strip on ...cattle families. 2 Nos., processed. 1944. 1.9 D14Bd

Revised index on Ayrshire cattle families. 3 p. (BDIM-889C); Brown Swiss. 2 p. (BDIM-889D).

10577 LIST of available publications of the U. S. Department of Agriculture relating to the dairy industry [revised to November 1943]. 10 p., processed. n. d. 1.9 An55Pu

DISTRIBUTION, OFFICE OF

10578 ANNOUNCEMENT And of contemplated purchases or sales of specified commodities through the Commodity Credit Corporation. Processed. 1944.

1.9422 A8An72

Offers submitted pursuant to these announcements, if accepted, will become contracts with the Commodity Credit Corporation. Terms and conditions are given.

10579 BOWLING, C. B. Proposed investigation of all wool and mohair freight rates throughout the United States. 10 p., processed. 1944. 1.9422 Tr2B68

10580 BOWMAN, V. V., and PARAMORE, L. R. The prospective fruit and vegetable wooden container situation in the Southern Region. 50 p., processed. Atlanta, 1944. 1.9422 Fr34P94

10581 BUTTER: total receipts at Philadelphia for year 1943 [by State of origin]. 2 p., processed. Philadelphia, n. d. 1.9422 D8B982

10582 CALDWELL, E. J. The food outlook in 1944. 5 p., processed. Phoenix, Ariz., 1944. 1.9422 A2C12 Address, Apr. 27, 1944.

10583 CATTLE and calves: monthly average price per 100 pounds, Indianapolis, 1943. Based on the mean of daily range of quotations. 2 p., processed. n. d. 1.9422 L8C29In

10584 CHEESE: total receipts at Philadelphia for year 1943 [by State of origin]. 1 p., processed. Philadelphia, n. d. 1.9422 D8C412

10585 A CLUB for victory. 7 p., processed. Nashville, Tenn., n. d. 1.9422 A5C62

Drama on meal planning and point budgeting.

10586 COMMUNITY school lunch program. Menus and recipes. 46 p., processed. Dallas, 1944. 1.9422 C12C732

10587 THE CONSTRUCTION and equipment of a small slaughtering plant. 5 p., processed. 1944. 1.9422 M2C76

10588 COTTON insulation program (fiscal year 1944): cotton insulation specifications No. 6a, specifications for batt type cotton insulation with or without backing material. 4 p., processed. 1944. 1.94 C82Cd

10589 CRONIN, F. D. The war food situation and the food outlook for 1944 in the Northeast Region. 15 p., processed. N. Y., 1944. 1.9422 A2C87 Address, Mar. 6, 1944.

10590 DRESSED poultry: total receipts at Philadelphia for year 1943 [by State of origin]. 2 p., processed. Philadelphia, n. d. 1.9422 Po8D81

10591 EGGS: total receipts of eggs at Philadelphia for year 1943 [by State of origin]. 2 p., processed. Philadelphia, n. d. 1.9422 Po8Eg322

10592 EXPORT bulk bag packaging specifications. Specifications for use by supplier of product. 10 p., processed. 1944. (FSC 1766-A) 1.9422 A34Ex7

10593 FACT sheet on need for maximum use of second-hand containers. 4 p., processed. 1944. 1.9422 F2F11

10594 FACT sheet on onions. 3 p., processed. Chicago, 1944. 1.9422 V2On4

Includes recipes.

10595 FACTS on food waste. 4 p., processed. Boston, n. d. 1.9422 N2F11ab

10596 FIFTEEN ways to avoid waste in school lunch rooms. 1 p., processed. Atlanta, n. d. 1.9422 C12F46

10597 FILLER materials on food conservation for use by editors of teachers' and children's publications. 8 p., processed. 1944. 1.9422 N2F48

10598 FOOD allocations for 1944. 8 p., processed. 1944. 1.9422 A8F734

Table showing allocations to our armed forces, U. S. civilians, our allies, and other claimants.

10599 GOLD, N. L. Outline of prospective civilian food supplies for year beginning April 1944. 2 p., processed. 1944. 1.9422 C1v2Ou8

10600 GOODHART, R. S. Protecting the health of the industrial worker -- nutrition. 8 p., processed. 1944. 1.9422 Civ2G61

Address, Apr. 13, on the organization and accomplishments of the Government's industrial feeding program, and on problems which remain to be solved.

10601 HOME preservation of eggs. 1 p., processed. San Francisco, n. d. 1.9422 Po5Eg32

10602 JOHNSON, H. D., ARNOLD, W. L., and GARNER, C. E., JR. Refrigeration rules & regulations for government shipments of perishable products. 92 p., processed. 1944. 1.9422 A36R25

Compiled from the rules and regulations shown in the National Perishable Protective Tariff No. 12, J. J. Quinn's ICC No. 19.

10603 KITCHEN, C. W. The poultry industry's wartime job. 8 p., processed. 1944. 1.9422 A2K64
Address before International Baby Chick Association, Chicago, July 27.

10604 LIST of stockyards within the jurisdiction of the Packers and Stockyards Act. 7 p., processed. 1944. 1.9 Ag89L

10605 LIVE poultry: receipts at Philadelphia for May to December, inc. 1943 [by State of origin]. 2 p., processed. Philadelphia, n. d. 1.9422 Po8L74

10606 LUNCH at school. Rev., 5 p., processed. 1944. (NEC-9) 1 F733N

How the community school-lunch program operates and schools that are eligible for assistance from WFA.

10607 MARSHALL, LEE. 1944 outlook for canning. 7 p., processed. 1944. 1.9422 A2M35

10608 MORTENSON, W. P. Production and distribution of dairy products. 13 p., processed. 1943. 1.9422 D2M84

Address, Division of Agricultural and Food Chemistry of the American Chemical Society, Sept. 9, 1943.

10609 NEWELL, S. R. Federal-State relations. 4 p., processed. 1944. 1.9422 A2N44

Address, Apr. 25, on cooperation in marketing activities.

10610 1944 SUPPORT prices for Kentucky farm products. 10 p., processed. Lexington, Ky., 1944. 1.9422 A43Su7

10611 NOTES on food for workers. 4 p., processed. 1944. 1.9422 N2In22

Includes menus and recipes.

10612 OLSEN, B. F. Community food preservation recording. 3 p., processed. New York, n. d. 1.9422 N2018

Information on centers already established.

10613 ONIONS are abundant now. 2 p., processed. San Francisco, 1944. 1.9422 V2On42

Suggested uses.

10614 PENICILLIN, new medical ally. 4 p., processed. 1944. 1.9422 A2P37

10615 POLLOCK, E. O. "Victory gardens in relation to our present food supply." 2 p., processed. Chicago, 1944. 1.9422 A2P76

10616 POSTWAR marketing and distribution problems. 43 p., processed. Chicago, 1944. 1.9422 A3P84

Preliminary reports prepared by the State Agricultural Colleges of Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin. Compiled by the Midwest Committee on Postwar Programs for Agriculture.

10617 PREMIUMS and discounts for all qualities of American upland cotton, 1943-44 cotton loan program. 2 p., processed. Atlanta, 1943. 1.9422 C8P91

10618 PRICES of cotton cloth and raw cotton, and mill margins for certain constructions of unfinished cloth, 1943-44. 3 p., processed. 1944. 1.9 Ec733Pco

10619 PURCHASE report of farm products for shipment under Lend-Lease and territorial food programs, and other special programs. Processed. 1944. 1.9422 A8In3

Issued for the following commodities when purchases are made: Dairy and poultry products; Fish and fish

products; Fruit, vegetable and products; Grains, cereals, feeds & seeds; Meat and meat products; Miscellaneous foodstuffs; Miscellaneous non-foodstuffs; Rice; Soybeans. Lists by commodity the vendor, F.C.B. point, grade & type, packaging, quantity, and price.

10620 RESULTS of fiber and spinning tests of some cottons grown in the Mid-South Area, crop of 1943. 9 p., processed. 1944. 1.9422 C8R31

10621 SALVAGE of used produce containers; a campaign outline for the use of food industry advisory committees assisting the War Food Administration. 6 p., processed. Atlanta, 1943. 1.9422 A3Sa3

10622 SEED growing contracts for 1944, including all changes and amendments made to date. 29 p., processed. 1944. 1.9422 V8Sa3

10623 SHEEP and lambs: weekly average price per 100 pounds, Oklahoma City, 1943. Based on the mean of daily range of quotations. 1 p., processed. 1944. 1.9422 L8Sh30kw

10624 SIMPLE formula for standardizing cream for use in connection with War Food Order 13. 2 p., processed. Chicago, n. d. 1.9422 D3C862

10625 SMITH, D. E. [Civilian food supply situation - wheat, flour, and dried milk.] 10 p., processed. Chicago, 1944. 1.9422 A2Sm5

Address, May 9.

10626 SMITH, W. D. Recommended drying air temperatures for drying rough rice in rice dryers. 41 p., processed. 1944. 1.9422 In2R36

10627 STOP food waste! Sponsor a Clean Plate Campaign. 13 p., processed. [Dallas,] n. d. 1.9422 N2St7

10628 [SUGAR determination.] 2 Nos. 1944. 1.94 Su3Sd

S. D. 177, rev. 1. Determination of farming practices to be carried out in connection with the production of sugarcane during the crop year 1944-45 in Puerto Rico, pursuant to the Sugar Act of 1937, as amended (revised). 2 p. May 25.

S. D. 193. Determination of fair and reasonable wage rates for persons employed in the production and cultivation of sugarcane in Florida during the calendar year 1944. 1 p. June 6.

10629 SUGGESTIONS for using eggs (cafeterias). 1 p., processed. Atlanta, n. d. 1.9422 Po6Eg3

10630 [SUGGESTIONS for using eggs]; hotels and restaurants. 1 p., processed. Atlanta, n. d. 1.9422 Po6Eg32

10631 TALKING points on eggs. 1 p., processed. Atlanta, n. d. 1.9422 Po2Eg3

Slogans for menus or posters to encourage consumption.

10632 THEY'RE scarce! Missouri 1944 greater needs for used containers. 10 p., processed. St. Louis, n. d. 1.9422 F2T34

10633 TOBACCO market review, 1943-44 season; class 2: fire-cured, types 21, 22, 23, and 24. 28 p., processed. 1944. 1.9 Ec714 Class 2

Includes statistics of sales, value, and price.

10634 TOTAL receipts of butter at New York for the year 1943. 2 p., processed. New York, 1944. 1.9422 D8T64N

Similar reports for Los Angeles and San Francisco.

10635 TOTAL receipts of cheese at New York for the year 1943. 2 p., processed. New York, 1944. 1.9422 D8T642N

Similar reports for Los Angeles and San Francisco.

10636 TOTAL receipts of dressed poultry at New York for year 1943. 2 p., processed. New York, 1944. 1.9422 Po8T64N

Similar reports for Los Angeles and San Francisco.

10637 TOTAL receipts of eggs at New York for year 1943. 2 p., processed. New York, 1944. 1.9422 Po8T642N

Similar reports for Los Angeles and San Francisco.

10638 TOTAL receipts of live poultry at San Francisco for year 1943. 2 p., processed. San Francisco, 1944. 1.9422 Po8T6438

10639 UNITED STATES standards for grades of processed fruits and vegetables...as of April 15, 1944. 3 p., processed. 1944. 1.9422 Fr5Un3

10640 UNLOADS of fruits and vegetables...annual summary, 1943. 4 Nos., processed. 1944. 1.9 Ec741Cu

Titles vary slightly.

Unloads at Detroit, 18 p.; Philadelphia, 33 p.; Pittsburgh, 21 p.; Washington, 34 p.

10641 WEST, D. A. Can everybody eat well? 5 p., processed. 1944. 1.9422 A2W52

Address before Annual Meeting of Consumers Union, June 30, Washington, D. C.

10642 WEST, D. A. Looking ahead in food distribution. 4 p., processed. 1944. 1.9422 A2W52

Address, May 21, on post-war problems.

10643 WRIGHT, J. W. Some possibilities for reducing costs of distribution of cotton. 10 p., processed. 1944. 1.9422 C2W93

Address, Fifth Cotton Research Congress, Dallas, Tex., July 13, 1944.

ENTOMOLOGY AND PLANT QUARANTINE, BUREAU OF

10644 ANNAND, P. N. History of the organization of the Bureau of Entomology and Plant Quarantine. 5 p., processed. 1943. 1.967 A2H62

10645 DISCUSSION of particle size of insecticides and fungicides. 15 p., processed. 1944. 1.967 A2D63

Abstracts of discussions at meeting of Apr. 14, 1944, at Beltsville, Md.

10646 EMERGENCY survey of insects affecting cabbage, cauliflower, and related crops. 2 p., processed. 1944. 1.967 I2Em3

10647 FLEMING, W. E., and MAINES, W. W. Influence of temperature on effectiveness of lead arsenate against larvae of the Japanese beetle [Popillia japonica] in the soil. U. S. Bur. Ent. and Plant Quar. E-622, 23 p., processed. 1944. 1.9 En83

10648 GRASSHOPPER infestation expected in 1944 from the 1943 surveys. Map. 1944. 1.967 A2G76

10649 HAMILTON, D. W. Report of progress with dusting for codling moth [Carpocapsa pomonella] control. 6 p. 1944. 1.967 F6H18

10650 INFORMATION relating to the cooperative survey of the golden nematode [Heterodera rostochiensis] of potatoes. 1 p., processed. 1944. 1.967 T2In3

10651 INSECTS in relation to national defense... Reference index. U. S. Bur. Ent. and Plant Quar. C. 23, 90 p., processed. 1944. 1.967 A2In7

Index to a series of 22 circulars dealing with insects that attack or annoy man and destroy materials produced and assembled for defense purposes.

10652 MILKY disease spore dust for control of Japanese beetle [Popillia japonica] grubs in lawns and other turf areas. 2 p., processed. 1944. 1.967 J2M591

10653 PINK BOLLWORM [Pectinophora gossypiella] quarantine. B. E. P. Q.-Q. 52, 7 p. 1944. 1.9 F73

Effective May 1, 1944.

10654 PLANT-QUARANTINE import restrictions of the Union of South Africa. B. E. P. Q. --471, sup. 4, 2 p., processed. July 4, 1944. 1.9 F73

Citrus fruits; potatoes; regulations for wood.

10655 ROARK, R. C. A list of publications on 2, 2-bis (parachlorophenyl)-1, 1, 1-trichloroethane (called DDT) from 1874 to April 30, 1944, inclusive. 12 p., processed. 1944. 1.967 I5L69

10656 SWINGLE, M. C., PHILLIPS, A. M., and GAHAN, J. B. Preliminary tests of synthetic organic compounds as insecticides. Pt. I. U. S. Bur. Ent. and Plant Quar. E-621, 134 p., processed. 1944. 1.9 En83

10657 WHITE, W. H. Report upon cooperative potato tuber worm [Gnorimoschema operculella] survey in 1943. U. S. Bur. Ent. and Plant Quar. Insect Pest Survey. Spec. Sup., 6 p., processed. May 1, 1944. 1.9 En831B

10658 WHITE-FRINGED beetle [Pantomorus] administrative instructions modified, treatments authorized. B. E. P. Q. 503, 5th rev., sup. 1, 2 p., processed. 1944. 1.9 F73

Effective July 1, 1944.

EXTENSION SERVICE

10659 DVORACEK, D. C. Marketing suggestions for 1944 with special reference to livestock and wool. 4 p., processed. 1944. 1.913 A2M34

10660 FACTS behind the Nation's 1944 Food Production Goals. 51 Nos. 1944. 1.913 I2Scr6
Collection of materials prepared and used by the State Extension Service of each State, Alaska, Hawaii, and Puerto Rico, "to tell farm people the facts behind the Nation's 1944 Food Production Goals and help them put forth their maximum effort to reach or exceed their share in these goals." Materials include bulletins, fliers, circulars, letters, and clippings.

Not available for distribution.

10661 FISHER, O. S. Report of seed certified in 1943 by State crop improvement associations. 29 p., processed. 1944. 1.913 A2E292

10662 HOME management "send-for" list. 10 p., processed. 1944. 1.913 H3Se5

List of references by States.

10663 LECTURE for slidefilm. 2 Nos., processed. 1944. 1.9 Ex892La

No. 648. The use of logs in farm buildings. 6 p. No. 653. Thomas Jefferson, the farmer. 14 p.

10664 PLANS for the recognition of Thomas Jefferson's contributions to agriculture. 17 p., processed. 1944. 1.913 A2P692

10665 PRESSURE-COOKER gauge checking programs carried by State extension services in 1943 with suggestions for 1944. 6 p., processed. 1944. 1.913 N2F92

Summarized from a questionnaire by Miriam Birdseye.

10666 ROKAHR, MARY. Home management contributes to winning the war. 2 p., processed. 1944. 1.913 H3H752

Work simplification in the home.

10667 SASULY, RICHARD. Labor saving on Southwestern cotton farms; a study in motion and time saving. 7 p., processed. 1943. 1.913 E2L112

10668 SHEFFIELD, C. A. National report of county agricultural agent work, July 1, 1943 - June 30, 1944. U. S. Ext. Serv. Ext. Serv. C. 418, 15 p., processed. 1944. 1.9 Ex892Esc

10669 SHINN, E. H. Statistical data on Negro 4-H Club work showing eligible rural boys and girls 10 to 20 years of age, inclusive, with enrollment and completion for 1942 and 1943. 1 p., processed. 1944. 1.913 N2St2

10670 SHINN, E. H. Statistical data on white 4-H Club work in the Southern States and Puerto Rico, showing eligible rural boys and girls 10 to 20 years of age, inclusive, with enrollments and completions for 1942 and 1943. 1 p., processed. 1944. 1.913 F3St2

10671 SHINN, E. H. Wartime problems of Negro 4-H Club work. 4 p., processed. n. d. 1.913 N2W19

10672 STOUT, W. B. Economic considerations affecting bankers in the post-war period. 8 p., processed. 1944. 1.913 E2St7

Address, May 18, 1944, on business and economic conditions.

10673 WARREN, JEAN. Illustrative material for a demonstration on the management of 'homemakers'; time. 2 p., processed. 1943. 1.913 H3IL6

FARM CREDIT ADMINISTRATION

10674 HULBERT, L. S. Summary of court cases relating to farmers' cooperative associations. U. S. Farm Credit Admin. Sum. 22, 20 p., processed. 1944. 1.955 C2Su7

FARM SECURITY ADMINISTRATION

10675 HUDGENS, R. W. The veteran wants a farm. 7 p., processed. 1944. 1.95 Ad8H

Speech before the Area Convention of the National Rehabilitation Committee of the American Legion, at Chicago, June 17.

10676 JOURNAL of proceedings of Washington FO [Farm Ownership] Conference [of Regional Representatives], May 19-24, 1944. 23 p., processed. 1944. 1.95 T25J

Also an 18 p. statement by P. V. Maris, "Facing up to Our Administrative Responsibilities."

10677 REPORTS of debt payments by farm ownership borrowers from inception through March 31, 1944. 12 p., processed. 1944. 1.95 T25Rd

10678 THE WATER facilities program--1943-44. 9 p., processed. n. d. 1.915 W2W292

Purpose, operation, and accomplishments of the Water Facilities Program.

FEDERAL SURPLUS COMMODITIES CORPORATION

10679 REPORT of the Federal Surplus Commodities Corporation for the fiscal year 1943. 18 p., processed. 1943. 173.2 Su7

FOREIGN AGRICULTURAL RELATIONS, OFFICE OF

10680 GRIES, C. G. Foreign weights and measures with factors for conversion to United States units. 23 p., processed. 1944. 1.943 F764

10681 NORRIS, P. K. The post-war export outlook for American cotton. 6 p., processed. 1944. 1.943 N79

Address, May 22, 1944.

FOREST SERVICE

10682 BETTS, H. S. American woods. 2 Nos., processed. 1944. 1.9 F76Am

Tupelo [Nyssa]. 16 p. May.
Yellow-poplar (Liriodendron tulipifera). 11 p. May.

10683 BRUSH, W. D. Foreign woods. 1 No., processed. 1944. 1.9 F76Fwo

Greenheart [Ocotea]. 10 p. May.

10684 EINPASSEN des schafes in das beilblatt. 1 p., processed. 1944. 1.962 A2E16

Timber production war project, prisoner-of-war training.

10685 FORESTS and forest industries of the Grays Harbor [Washington] unit. U. S. Forest Serv. Pacific Northwest Forest and Range Expt. Sta. Forest Econ. Rpt. 1, 63 p., processed. Portland, Oreg., 1944. 1.9622 P2F763

10686 KUENZLI, E. W. Buckling of thin, curved, plywood plates in axial compression. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1508, 28 p. Madison, Wis., 1944. 1.9 F761R

Army-Navy-Civil Committee on Aircraft Design Criteria and the University of Wisconsin cooperating.

10687 NATIONAL forest fire report, calendar year 1943. 50 p., processed. n. d. 1.962 A2N212

Consists of tables.

10688 THE NATIONAL forests and field offices of the United States Forest Service. 8 p., processed. 1943. 1.9 F76Nat

10689 PAUL, B. H., and LIMBACH, J. P. Estimating the specific gravity of plywood. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1589, 2 p. Madison, Wis., 1944. 1.9 F761R

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10692 PRELIMINARY 1943 stumpage prices in Oregon and Washington. 12 p., processed. 1944. 1.962 F4P910

10693 PRELIMINARY 1943 stumpage prices in Southern Pine Region. 12 p., processed. 1944. 1.962 F4P91

10694 SCHOOLS with courses leading to a degree in forestry. Rev., 11 p., processed. 1944. 1.9 F76Sch

10695 SMITH, C. B. Effect of elliptic or circular holes on the stress distribution in plates of wood or plywood considered as orthotropic materials. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1510, 25 p., processed. Madison, Wis., 1944. 1.9 F761R

10696 STUMPAGE and log prices in California by species and type of sale; preliminary statistics for 1943. U. S. Forest Serv. Forest Res. Note 38, 3 p., processed. Berkeley, Calif., Forest and Range Expt. Sta., 1944. 1.9 F7626R

10697 SUMMARY of the distribution of forest planting stock by cooperating States under Clarke-McNary (Sec. 4) and Norris-Dorey Acts (42 States; 2 Territories). 1 p., processed. 1944. 1.9 F768IT

10698 THE USE of wood for aircraft in the United Kingdom, report of the Forest Products Mission. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1540, 73 p., processed. Madison, Wis., 1944. 1.9 F761R

10699 WHAT are we shooting at? A digest of facts and highlights of the national forestry situation. 12 p., processed. n. d. 1.962 A2W55

10700 WORKING plan for annual census of lumber produced in 1943. 19 p., processed. 1943. 1.962 A2W89

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10701 EXPERIMENTAL procedure for conducting taste and smell tests. 5 p., processed. n. d. 1.982 A2Ex7

10702 HOLMES, E. G., and ANGLE, G. M. The need for rural housing. 10 p., processed. 1944. 1.982 E2N28

10703 WU, W. T. The nutritive value of Chinese fruits and vegetables. 23 p., processed. 1943. Ref., p. 11-23. 1.982 F2N952

Compilation of data on the proximate principles, minerals, and vitamin values of Chinese fruits and vegetables. Analyses of 41 fruits and 89 vegetables are included.

INFORMATION, OFFICE OF

10704 CLAY, E. W. Popular publications for the farmer and homemaker. U. S. D. A. Off. Inform. Div. P. List 5, 31 p. 1944. 1 P96Lf

10705 FOOD information. 1 No., processed. 1944. 1.914 A5F733

No. 94. Farm safety rules for using insecticides. 4 p. July 18.

10706 OUTSTANDING scientific publications by USDA research workers issued by the Department of Agriculture. 27 p., processed. 1944. 1.914 P2Ou8

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10707 BLANCHARD, A. J., AVAKIAN, ANNE, and MOATS, R. W. Guayule, a list of references. U. S. D. A. Libr. Libr. List 10, 61 p., processed. 1944. 1.916 L612

Supersedes, and is a revision of, Guayule: a list of references, issued in April 1942 as Soil Conservation Bibliography 4.

10708 COTTON literature; selected references... Index to volume XII - January-June 1942. p. 206-249, processed. 1944. 1.9 Ec733CL

PERSONNEL, OFFICE OF

10709 A GUIDE to better management. 106 p., processed. 1944. 1.917 A2G94
Compiled by the Office of Personnel and the Office of Budget and Finance from reports submitted by the Bureaus.

PLANT INDUSTRY, SOILS,
AND AGRICULTURAL ENGINEERING, BUREAU OF

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W. A. Campbell, J. T. Presley, Henry Schneider, Bailey Sleeth, and Lois Weston, joint authors. University of California cooperating.

10711 BRIERLEY, PHILIP. Diseases of anaspdragons. 3 p., processed. Beltsville, Md., 1944? 1.965 F4D633

10712 COLLECTION of belladonna seed. 1 p., processed. 1944. 1.965 D2B412

Extraction of the seed from the berries.

10713 DILLER, J. D. The planting and care of blight-resistant chestnuts for forest trees. U. S. Plant Indus., Soils, and Agr. Engin. Forest Path. Spec. Release 15, 6 p., processed. Beltsville, Md., 1944. 1.965 F3F76

10714 MARTH, P. C., and HAMNER, C. L. The use of plant growth substances (plant hormones). 4 p., processed. n. d. 1.965 F4Us25

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10715 MUSIL, A. F. Seeds of grasses cultivated for forage or occurring incidentally with crop seeds: the genus Panicum. 7 p., processed. Beltsville, Md., 1944. 1.965 F2Se34

10716 ORVEDAL, A. C., and FOWLES, THOMAS. Soil survey of Tishomingo County, Mississippi. U. S. Bur. Plant Indus., Soils and Agr. Engin. Ser. 1937, No. 10, 104 p. 1944. 1 So32F

Mississippi Agricultural Experiment Station cooperating. Folded map in pocket.

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Bureau of Animal Industry, Division of Animal Husbandry cooperating.

Preliminary. To be printed later.

PRODUCTION, OFFICE OF

10718 BERGER, W. C. [Livestock feed situation and dairy production.] 6 p., processed. 1944. 1.9423 F3B45

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10719 BURMEISTER, C. A. The cattle situation in 1944. 23 p., processed. 1944. 1.9423 A2C29

10720 GRAIN supplies, requirements and deficits as of 1943. 1 p., processed. 1944. 1.9423 C2G76

10721 1944 STATE livestock and livestock product goals, with comparisons. 1 p., processed. 1943. 1.9423 A8St2

Includes milk, eggs, and poultry.

10722 STALLINGS, J. H. Increased use of fertilizer essential to success of food production program. 14 p., processed. n. d. 1.9423 C2In2

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10723 NEAL, W. J. [Rural Electrification Administration - its problems, progress, and objectives.] 6 p., processed. 1944. 1.933 N25

Address, Mar. 21, 1944.

10724 PERSON, H. S. Scientific management and the public service. 7 p., processed. 1944. 1.933 P43

Talk on Apr. 11, before the Organization and Procedure Conference of the Department of Agriculture.

SECRETARY, OFFICE OF

10725 WICKARD, C. R. New ties across the [Mexican] border. 4 p., processed. 1944. 1.91 A2W63
Address, July 4.

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10726 BACKGROUND material on nutrition and soil. (Digests and quotations from articles and experimental literature.) 9 p., processed. 1944. 1.96 Ad6Ba

10727 BLAISDELL, F. W. The SAF stilling basin. 17 p., processed. Minneapolis, Minn., 1943. 1.96 Op2Sa

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10728 SAFETY and health handbook. 126 p., processed. n. d. 1.96 B96Sa

10729 SNOW surveys and irrigation water forecasts for the Rio Grande Drainage Basin, May 1, 1944. 5 p., processed. 1944. 1.96 E31Fsr

Colorado Agricultural Experiment Station cooperating

10730 VON TREBER, R. L. How to make a hand level. 4 p., processed. Milwaukee, Wis., 1943. 1.9605 E331

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Partial contents: Using the land...; Physical features and drainage; Types of farming and land use; The soil conservation survey.

10732 ZINGG, A. W. Compilation of rainfall and runoff from the watersheds of the Shelby Loam and Related Soils Conservation Experiment Station, Bethany, Missouri, 1942. U. S. Soil Conserv. Serv. SCS-TP-39, sup. 2, 44 p., processed. 1943. 1.96 Ad6Tp
Missouri Agricultural Experiment Station cooperating.

WAR FOOD ADMINISTRATION

10733 FOOD and farming in 1943. 8 p., processed. 1944. 1.9424 A2F736

1943 production; prices and income; food distribution; labor; machinery and supplies; transportation.

10734 A PROGRAM to increase eating of Irish potatoes in 1944. 6 p., processed. 1944. 1.9424 V2P94

10735 SELLERS, ASHLEY. The food program for 1944. 14 p., processed. 1944. 1.9424 P2Se4
Speech, Feb. 27, 1944, at Atlanta.

10736 WAR FOOD Order. 12 Nos. 1944. 1 F733F

WFO 4-3, Termination. Restrictions on 1943 crop flue-cured tobacco. 1 p. July 7.

WFO 4-7. 1944 crop flue-cured tobacco. 1p. July 18.

WFO 10, amend. 5. Rice [restrictions on sale and distribution]. 1 p. July 18.

WFO 14, 2d rev., sup. order 1. New farm machinery and equipment. [Procedure to be followed in the distribution of machinery and equipment.] 4 p. July 10.

WFO 30-2. Dehydrated fruit, vegetables, and soups. 1 p. July 15.

WFO 60, Termination. Fish oil. 1 p. July 3.

WFO 67, Partial suspension. Fats and oils; suspension of inventory provisions. 1 p. July 18.

WFO 75-1, amend. 3. Livestock and meats; communications. 1 p. July 17.

WFO 79-73, amend. 6. Fluid milk and cream in San Diego, Calif., metropolitan sales area. 1 p. July 19.
Also other amendments to WFO 79 affecting specified sales areas.

WFO 94, amend. 3. Oilseeds; removal of restrictions for Kansas and Oklahoma. 1 p. July 6.

WFO 104. Distribution of new metal milk cans and covers. 2 p. June 29.

WFO 107. Red sour cherries. [Purchase and processing restricted.] 1 p. July 12.

10737 WAR FOOD Order...Questions and answers.

2 Nos., processed. 1944. 1 F733F

Dry beans (WFO 45). 4 p. June.

Turkeys (WFO 106). 4 p. July.

Georgia Agricultural Experiment Station, Experiment

10748 FULLILOVE, W. T., ELROD, J. C., and HENDRIX, W. E. A study of farming by tenure of farms in Terrell County, Georgia. Ga. Agr. Expt. Sta. B. 234, 36 p. 1944. 100 G295

10749 WOODROOF, J. G. Preserving foods by freezing. Ga. Agr. Expt. Sta. B. 233, 42 p. 1944. 100 G295

Illinois Agricultural Experiment Station, Urbana

10750 FRANCIS, F. C., BULL, SLEWTER, and CARROLL,
W. E. Wartime beef production. Ill. Agr. Expt.
Sta. B. 501, p. 127-139. 1944. 100 I16S

10751 IMPROVING farm tenure in the Midwest: prob-
lems and recommended policies. Ill. Agr. Expt. Sta.
B. 502, p. 143-169. 1944. 100 I16S

Indiana Agricultural Experiment Station, Lafayette

10752 MATZEN, E. H. Wartime labor survey of
Indiana dairy plants. Ind. Agr. Expt. Sta. Agr. Econ.
Mimeog. 31, 13 p. 1944. 100 In2

10753 DEEP fertilization: experiments and demonstrations in Indiana, 1943. Ind. Agr. Expt. Sta. Agron. Mimeog. 47, 27 p. 1944. 100 In2AET

10754 KOHNKE, H. Mulch farming without the plow.
Ind. Agr. Expt. Sta. Agron. Mimeog. 57, 2 p. 1944.
100 In2Agr

10755 MULVEY, R. R., and OHLROGGE, A. J. Adjusting plow under fertilizer attachment to apply the proper amount of fertilizer. Ind. Agr. Expt. Sta. Agron. Mimeog. 55, 2 p. 1944. 100 In2Agr

Kansas Agricultural Experiment Station, Manhattan

10756 AUBEL, C. E., and CONNELL, W. E. Swine feeding investigations, 1930 to 1935. Kans. Agr. Expt. Sta. C. 223, 24 p. 1944. 100 K133

Revision of Circular 188.

10757 HODGES, J. A. Farm Management Association farms in the wartime production of Kansas agriculture: results for 1943, with comparisons. Kans. Agr. Expt. Sta. Agr. Econ. Rpt. 22, 91 p., processed. 1944.
281.9 K132

10758 PINE, W. H., OTTO, M. L., and MYERS, H. E.
Area analysis and agricultural adjustments for Ness
County, Kansas. Kans. Agr. Expt. Sta. Agr. Econ.
Rpt. 23, 13 p., processed. 1944. 281.9 K132

10759 SUGGESTED adjustments in Kansas agriculture
for 1945. Kans. Agr. Expt. Sta. Agr. Econ. Rpt. 24,
47 p., processed. 1944. 281.9 K132

Kentucky Agricultural Experiment Station, Lexington

10760 BEERS, H. W. Effects of war on farm population in Kentucky. Ky. Agr. Expt. Sta. B. 456, 24 p. 1944. 100 K41

10761 BROWN, A. J., and PHILLIPS, C. D. Prices and market data on lambs, hogs, and veal calves at four central Kentucky livestock auction markets, 1926-1943. Ky. Agr. Expt. Sta. B. 459, 15 p. 1944.

10762. ROBERTS, J. B. Marketing turkeys in Kentucky. Ky. Agr. Expt. Sta. B. 458, 35 p. 1944.

10763 WALTMAN, C. S. Effects of fall application of nitrogen fertilizer on the soluble nitrogen and phosphate phosphorus content of dormant peach twigs. Ky. Agr. Expt. Sta. B. 457, 16 p. 1944.
100 K41

10764 FIFTY-SIXTH annual report of the director
of the Kentucky Agricultural Experiment Station for
the year 1943. 64 p. 1944. 100 X41

Research reported on farm organization and marketing, livestock, soils and crops, orchard and truck crops, home economics, insect control, and chemical research.

Research reported on agricultural economics, agronomy, animal industry, entomology, home economics, horticulture, plant pathology, soils, celery investigations, potato investigations, watermelon and grape investigations, and vegetable crops.

Louisiana Agricultural Experiment Station, University Station, Baton Rouge

- 10765 BAKER, J. M. Livestock prices at New Orleans stockyards: tabular and graphic form, 1925-1943. La. Agr. Expt. Sta. Mimeog. C. 40, 41 p. 1944. 100 L935
- 10766 BAKER, J. M. Supply and transportation of milk in Monroe area. La. Agr. Expt. Sta. Mimeog. C. 35, 10 p. 1943. 100 L935
- 10767 BALLINGER, R. A. Preliminary report on the costs and returns of operating sugar mills in Louisiana, crop year - 1942. La. Agr. Expt. Sta. Mimeog. C. 37, 6 p. 1943. 100 L935
- 10768 EFFERSON, J. N. Analysis of the proposed ceiling prices on rough rice in relation to costs of production and probable future production trends in the Louisiana rice area. La. Agr. Expt. Sta. Mimeog. C. 41, 18 p. 1944. 100 L935
- 10769 MERRICK, FRANK, and EFFERSON, J. N. An economic study of producer-distributor dairy farms in the vicinity of New Orleans, La., 1937-38. La. Agr. Expt. Sta. Mimeog. C. 36, 25 p. 1943. 100 L935
- 10770 PLAN of work for the Louisiana Land-Grant College 1944 Committee on Adjustments in Agriculture. La. Agr. Expt. Sta. Mimeog. C. 42, 6 p. 1944. 100 L935

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- 10773 AHALT, A. M., and others. The war-time machinery situation on farms in Maryland. Md. Agr. Expt. Sta. B. A31, p. 137-168. 1944. 100 M36S
- W. P. Walker, S. H. DeVault, and P. R. Poffenberger, joint authors.
- 10774 ENGLAND, C. W. Manual for milk and cream testers in Maryland. Md. Agr. Expt. Sta. B. A30, p. 93-135. 1944. 100 M36S
- 10775 LINCOLN, F. B. Propagation of apple and quince by layering. Md. Agr. Expt. Sta. B. A28, p. 53-66. 1943. 100 M36S
- 10776 WALKER, W. P., and DEVAULT, S. H. Wages and housing facilities for farm labor. Md. Agr. Expt. Sta. B. A29, p. 67-92. 1943. 100 M36S
- 10777 JEHLE, R. A. Use of spring grown seed potatoes for planting the late crop. Md. Agr. Expt. Sta. Misc. P. 17, 3 p., processed. 1943. 100 M44
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Research reported on farm organization and management, farm taxation and finance, transportation and marketing, mechanical farm equipment, farm crops and soils, beef cattle, sheep, and hogs, diseases of animals, plants and their diseases, dairy cattle and dairy products, insect control, fruit and vegetable crops, and poultry.

Massachusetts Agricultural Experiment Station, Amherst

- 10779 MCLAUGHLIN, F. A. Seed inspection. Mass. Agr. Expt. Sta. Control Ser. B. 119, 63 p. 1943. 100 M38H
- 10780 GUNNESS, C. I. Meteorological observations for June, 1944. Mass. Agr. Expt. Sta. Met. Ser. B. 666, 4 p. 1944. 100 M38H
- 10781 CRECK, C. B. Making vegetable farming easier. Mass. Agr. Expt. Sta. FM-16a, 1 p., processed. 1944. 100 M382

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- 10784 GRISWOLD, R. M. Factors influencing the quality of cooked Jonathan apples. Mich. Agr. Expt. Sta. Tech. B. 195, 19 p. 1944. 100 M58S
- 10785 FISH recipes: lake herring. Mich. Agr. Expt. Sta. Folder 2, 8 p. 1944. 100 M58S

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- 10787 MISSISSIPPI farm research, v. 7, No. 7, 8 p. July 1944. 100 M69M1

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- 10789 RICHARDSON, J. E., and MAYFIELD, H. L. Vegetable preservation handbook for wartime use. Mont. Agr. Expt. Sta. C. 178, 23 p. 1944. 100 M76

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- 10790 BAKER, M. L., REINMILLER, C. F., and BAKER, G. N. Dried beet pulp for fattening steers. Nebr. Agr. Expt. Sta. B. 359, 10 p. 1944. 100 N27
- 10791 RAMSEY, G. B., and others. Experiments on shipping washed early potatoes. Nebr. Agr. Expt. Sta. B. 364, 32 p. 1944. 100 N27
- J. M. Lutz, H. O. Werner, and A. D. Edgar, joint authors.
- 10792 TATE, H. D., and GATES, D. B. The mosquitoes of Nebraska. Nebr. Agr. Expt. Sta. Res. B. 133, 27 p. 1944. Ref., p. 25-27. 100 N27

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- 10793 HEADLEY, F. B., and HARTLEY, M. L. Relation of total income on farms to price index. Nev. Agr. Expt. Sta. Farm Managt. B., v. 5, No. 1, 7 p., processed. July 1944. 100 N414F

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- 10794 BARTLETT, J. W., and MARGOLIN, S. A comparison of inbreeding and outbreeding in Holstein-Friesian cattle. N. J. Agr. Expt. Sta. B. 712, 28 p. 1944. Ref. 100 N46S
- 10795 GINSEBURG, J. M. Mosquito oils, larvicides, repellents, outdoor sprays and their application. N. J. Agr. Expt. Sta. B. 711, 12 p. 1944. 100 N46S
- 10796 DOEHLERT, C. A. Fertilizing commercial blueberry fields in New Jersey. N. J. Agr. Expt. Sta. C. 483, 8 p. 1944. 100 N46S
- 10797 MURPHY, J. M. The modified Whiteside test for bovine mastitis. N. J. Agr. Expt. Sta. C. 488, 2 p. 1944. 100 N46S
- 10798 PEPPER, B. B., and HAENSELER, C. M. Controlling European corn borer [*Pyrausta nubilalis*] and ear smut on sweet corn in the home garden. N. J. Agr. Expt. Sta. C. 487, 8 p. 1944. 100 N46S

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10803 COCKERILL, P. W. Economics of the production and marketing of chile peppers, in New Mexico. N. Mex. Agr. Expt. Sta. B. 314, 18 p. 1944. 100 N46S

10804 WATKINS, W. E. Composition of range grasses and browse at varying stages of maturity. N. Mex. Agr. Expt. Sta. B. 311, 43 p. 1943. Ref., p. 35-37. 100 N46S

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10808 MIDDLETON, G. K., and others. Report on peanut experiments involving variety-fertility combinations conducted in 1943. N. C. Agr. Expt. Sta. Agron. Inform. C. 135, 4 p., processed. 1944. 100 N81A

E. F. Schultz, Jr., W. E. Colwell, and N. C. Brady, joint authors.

10809 MOORE, R. P., and BENNETT, L. S. Official variety tests in North Carolina corn hybrids. N. C. Agr. Expt. Sta. Agron. Inform. C. 134, 15 p. 1944. 100 N81A

10810 RESEARCH and farming, v. 2, Prog. Rpt. No. 2, 12 p. Apr. 1944. 100 N81R

Ohio Agricultural Experiment Station, Wooster

10811 BIMONTHLY bulletin, v. 29, No. 229, p. 215-230. July/Aug. 1944. 100 Oh3S

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10812 BRIGGS, H. M., GALLUP, W. D., and DARLOW, A. E. The digestion and utilization by steers of the protein in cottonseed meal, peanut meal, and soybean meal, when fed alone and in combination. Okla. Agr. Expt. Sta. Mimeog. C. M-127, p. 30-31. 1944. 100 Ok4M

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10815 HARPER, H. J., and MURPHY, H. F. Cropping systems and soil fertility: legume rotations, nurse crops for legumes, livestock farming systems, effect of continuous wheat. Okla. Agr. Expt. Sta. Mimeog. C. M-121, 5 p. 1944. 100 Ok4M

10816 JONES, M. D., and others. Forage production of small grain and rye grass. Okla. Agr. Expt. Sta. Mimeog. C. M-114, 11 p. 1944. 100 Ok4M

H. S. Smith, Ernest Muncrief, and H. W. Staten, joint authors.

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10819 OSWALT, R. M. Oklahoma farm wheat improvement program, 1943-44. Okla. Agr. Expt. Sta. Mimeog. C. M-116, 5 p. 1944. 100 Ok4M

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10821 STATEN, H. W. Palatability test of winter pasture crops. Okla. Agr. Expt. Sta. Mimeog. C. M-115, 4 p. 1944. 100 Ok4M

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10825 TAYLOR, B. R., and DARLOW, A. E. Substituting ground wheat for all the corn and part of the protein supplement in fattening beef calves. Okla. Agr. Expt. Sta. Mimeog. C. M-125, p. 24-26. 1944. 100 Ok4M

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10827 TAYLOR, B. R. Utilizing Bluestem grass in maintaining the commercial cow herd. Okla. Agr. Expt. Sta. Mimeog. C. M-124, p. 19-23B. 1944. 100 Ok4M

10828 TAYLOR, B. R. The value of a mineral supplement in wintering 2-year-old steers on dry Bluestem grass and 41% soybean cake. Okla. Agr. Expt. Sta. Mimeog. C. M-123, p. 15-18. 1944. 100 Ok4M

10829 THOMPSON, C. P., and HILLIER, J. C. Optimum protein level for pigs of various weights. Okla. Agr. Expt. Sta. Mimeog. C. M-111, 3 p. 1944. 100 Ok4M

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10831 WILLHAM, O. S. Hybrid vigor within a breed of swine. Okla. Agr. Expt. Sta. Mimeog. C. M-113, 4 p. 1944. 100 Ok4M

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10832 SCIENCE for the farmer: fifty-sixth annual report of the Pennsylvania Agricultural Experiment Station for the fiscal year ended June 30, 1943. Pa. Agr. Expt. Sta. B. 446, Sup. 3, 10 p. 1944. 100 P381

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Rhode Island Agricultural Experiment Station, Kingston

10834 ALBRIGHT, L. R. Christmas trees from Rhode Island farms. R. I. Agr. Expt. Sta. Misc. P. 30, 6 p., processed. 1943. 100 R34M

10835 TENNANT, J. L. Farmers and 1943 income taxes. R. I. Agr. Expt. Sta. Misc. P. 29, 4 p., processed. 1943. 100 R34M

South Carolina Agricultural Experiment Station, Clemson

10836 PETERSON, M. J., and AULL, G. H. Land utilization and agricultural adjustment in Edgefield County, South Carolina. S. C. Agr. Expt. Sta. B. 349, 42 p. 1944. 100 So8

South Dakota Agricultural Experiment Station, Brookings

10837 SEVERIN, H. C. The grasshopper mite, *Eutrombidium trigonum* (Hermann), an important enemy of grasshoppers. S. Dak. Agr. Expt. Sta. Tech. B. 3, 36 p. 1944. 100 So82

10838 OLSON, T. M. Bloat in dairy cattle. S. Dak. Agr. Expt. Sta. C. 52, 11 p. 1944. 100 So82

10839 AGRICULTURAL research in South Dakota: fifty-sixth annual station report, July 1, 1942 to June 30, 1943. 58 p. 1944. 100 So82

Research reported on soils and crops, livestock production, dairy production, livestock diseases and poisoning, poultry production, fruits and vegetables, crop insects, farm engineering, home economics, and farm income and community welfare.

Tennessee Agricultural Experiment Station, Knoxville

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10841 BONSER, H. J., KERBY, L. G., and SCHMIDT, A. K. Quality of land as a factor in farm organization, crop yields, and farm income in Roane County, Tennessee. Tenn. Agr. Expt. Sta. Rural Res. Ser. Monog. 172, 40 p., processed. 1944. 172.3 W89Co

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10843 MOTHERAL, JOE. Recent trends in land tenure in Texas. Tex. Agr. Expt. Sta. B. 641, 48 p. 1944. 100 T31S

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10846 ABRAHAMSEN, M. A. Livestock marketing agencies in West Virginia. W. Va. Agr. Expt. Sta. B. 312, 81 p. 1943. 100 W52

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Includes State Agricultural Extension Service publications received in the library during the preceding month. Articles in Extension periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Extension Services are not available from the U. S. Department of Agriculture but are often available from the publishing State Extension Service.

Mimeographed or processed material issued by the State Agricultural Extension Services is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photostat form from the U. S. Department of Agriculture Library for the cost of reproduction.

Alabama Polytechnic Institute, Agricultural Extension Service, Auburn

- 10847 AMOS, MARIE. Meat extenders. Ala. Polytech. Inst. Agr. Ext. C. 279, 8 p. 1944. 275.29 A11C
- 10848 AMOS, MARIE. Soybeans as a food. Ala. Polytech. Inst. Agr. Ext. C. 283, 8 p. 1944. 275.29 A11C
- 10849 AMOS, MARIE. Sugar-saving cookery. Ala. Polytech. Inst. Agr. Ext. C. 284, 8 p. 1944. 275.29 A11C
- 10850 BELUE, J. T., and WILSON, J. B. Better cotton through better harvesting and ginning practices. Ala. Polytech. Inst. Agr. Ext. C. 282, 4 p. 1944. 275.29 A11C
- 10851 CLAPP, CECIL. Marketing pulpwood. Ala. Polytech. Inst. Agr. Ext. C. 288, 6 p. 1944. 275.29 A11C
- 10852 COTNEY, W. W., and WILSON, J. B. Seed and use of lime on Alabama soils. Ala. Polytech. Inst. Agr. Ext. C. 285, 6 p. 1944. 275.29 A11C
- 10853 ELLIS, L. B. Laundering with the greatest of care. Ala. Poly. Inst. Agr. Ext. C. 280, 8 p. 1944. 275.29 A11C
- 10854 ELLIS, L. B. Wartime shoes. Ala. Polytech. Inst. Agr. Ext. C. 278, 6 p. 1944. 275.29 A11C
- 10855 ELLIS, L. B. Work clothes for women. Ala. Polytech. Inst. Agr. Ext. C. 291, 6 p. 1944. 275.29 A11C
- 10856 MAJORS, ELTA. The baby care and feeding. Ala. Polytech. Inst. Agr. Ext. C. 277, 15 p. 1944. 275.29 A11C
- 10857 MAJORS, ELTA. Family games. Ala. Polytech. Inst. Agr. Ext. C. 292, 7 p. 1944. 275.29 A11C
- 10858 PEARSON, A. M. Fertilization of farm fish ponds. Ala. Polytech. Inst. Agr. Ext. C. 270, 6 p. 1944. 275.29 A11C
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- 10861 TATE, H. F., and BONEY, J. N. Control of vegetable garden pests and diseases. Ariz. Agr. Col. Ext. C. 122, 14 p. 1944. 275.29 Ar42

California University, College of Agriculture, Agricultural Extension Service, Berkeley

- 10862 PHILLIPS, C. A. The manufacture of cottage cheese. Calif. Agr. Col. Ext. C. 48, rev., 16 p. 1944. 275.29 C12C
- 10863 BURLINGAME, B. B., and FREVERT, G. E. Irrigated pasture survey, Colusa County, 1942; a report on production costs and carrying capacity of six pastures in the county for the 1942 season. 5 p., processed. Calif. Agr. Col. Ext., 1944? 275.29 C12En
- 10864 SULLIVAN, WALLACE, and WAHLBERG, H. E. Lemon cost analysis, Orange County, 1943; eighteenth annual summary. 8 p., processed. Calif. Agr. Col. Ext., 1944. 275.29 C12En
- 10865 SULLIVAN, WALLACE, and MILLER, J. C. 1943 lemon production cost and management analysis, San Diego County, California; an analysis of yield, income and costs on 32 lemon groves ... and averages for 1939, 1940, 1941, 1942 and 1943 studies with a five year average. 8 p., processed. Calif. Agr. Col. Ext., 1944. 275.29 C12En
- 10866 SULLIVAN, WALLACE, and MILLER, J. C. 1943 Valencia oranges production costs and management analysis, San Diego County, California, five year average; an analysis of yield, income, costs ... with a general summary of the 1939, 1940, 1941 and 1942 studies. 9 p., processed. Calif. Agr. Col. Ext., 1944? 275.29 C12En
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- 10868 TEMPERLI, E. R., FLUHARTY, L. W., and STANLEY, E. L. Sixteenth annual summary of the Sacramento County poultry management study for the record year March 1, 1943 --- February 28, 1944. 13 p., processed. Calif. Agr. Col. Ext., 1944. 275.29 C12En

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- 10869 DAKIN, M. E. Jams and jellies. Conn. Agr. Col. Ext. B. 355, 4 p. 1944. 275.29 C76B
- Revision of Bulletin 335.
- 10870 THE CONNECTICUT dairy situation. 4 p. Conn. Agr. Col. Ext., 1943. 275.2 C76Cod

Florida University, College of Agriculture, Agricultural Extension Service, Gainesville

- 10871 1943 report Florida Agricultural Extension Service. 43 p. Fla. Agr. Col. Ext., 1944. 275.29 F66A

Idaho University, College of Agriculture, Extension Service, Moscow

- 10872 REESON, W. M., and FROST, K. R. Self-feeding hogs. Idaho. Agr. Col. Ext. C. 81, 8 p. 1943. 275.29 Id13C
- Includes plans for construction of self-feeders.
- 10873 SHULL, W. E. European earwig control. Idaho. Agr. Col. Ext. C. 82, 2 p. 1944. 275.29 Id13C
- 10874 SHULL, W. E., and HOLM, G. C. External parasites of cattle. Idaho. Agr. Col. Ext. C. 83, 4 p. 1944. 275.29 Id13C
- 10875 ELECTRIC motors speed field work. Idaho. Agr. Col. Rural Electr. Ext. Leaflet 52, 2 p. 1944. 275.29 Id13Ir
- 10876 FARM freezers are on the way; manufacturers have requested ... authorization for 25 thousand freezer cabinets for 1944. Idaho. Agr. Col. Rural Electr. Ext. Leaflet 54, 2 p. 1944. 275.29 Id13Ir

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10879 SHULL, W. E. Control of vegetable garden maggots, *Hylemya brassicae* and *Hylemya antiqua*. Idaho. Agr. Col. Ext. War C. 39, 3 p. 1944? 275.29 I13Wa

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10881 HOW TO detect chronic mastitis in the dairy herd. Ill. Agr. Col. Ext. APH148, 1 p., processed. 1944. 275.29 I162Paph

10882 POSTWAR problems facing agriculture and business. Ill. Agr. Col. Ext. C. 582, 20 p. 1944. 275.29 I162C

Two addresses delivered at the Farm and Industry Conference, held at the University of Illinois, 1944. Speaking for agriculture, H. P. Rusk; Speaking for business, W. W. Shoemaker.

10883 WEAVER, B. L. Sweet potatoes, how to grow in Illinois. Ill. Agr. Col. Ext. C. 580, 12 p. 1944. 275.29 I162C

10884 ILLINOIS farm and home outlook [1944]. Ill. Agr. Col. Ext. FF12, 6 p. 1944. 275.29 I162Pfa

10885 HEALTH and mineral metabolism in animals. Ill. Agr. Col. Ext. Anim. Path. Exch. July/Aug./Sept. 1944 (APH153), 3 p., processed. 1944. 275.29 I162An

10886 ALP, H. H. Establishing a poultry enterprise. Ill. Agr. Col. Ext. Monthly Poultry Suggestions June 1944 (APH1473), 4 p. 1944. 275.29 I162Pmo

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10887 ARE SOYBEANS a menace to soil improvement? Purdue U. Agr. Ext. Agron. Mimeog. 48, 2 p. 1944. 100 In2Agr

10888 DO SINGLE crosses out perform double crosses? Purdue U. Agr. Ext. Agron. Mimeog. 52, 3 p. 1944. 100 In2Agr

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10890 MOTT, G. O. Birdfoot trefoil. Purdue U. Agr. Ext. Agron. Mimeog. 49, 2 p. 1944. 100 In2Agr

10891 MULVEY, R. R. Soybeans, seed spacing for various planting rates and widths of rows; two years yield data. Purdue U. Agr. Ext. Agron. Mimeog. 54, 1 p. 1944. 100 In2Agr

10892 PROSO. Purdue U. Agr. Ext. Agron. Mimeog. 50, 1 p. 1944. 100 In2Agr

10893 SPRAY and dust schedules for commercial and home fruit plantings. Purdue U. Agr. Ext. B. 310, 20 p. 1944. 275.29 In2E

10894 WARD, W. B. Melons. Purdue U. Agr. Ext. B. 304, 10 p. 1944. 275.29 In2E

10895 HORRALL, B. E. Cleaning and sterilizing dairy utensils. Purdue U. Agr. Ext. Leaflet 260, 8 p. 1944. 275.29 In21L

10896 HORRALL, B. E. How to produce clean milk. Purdue U. Agr. Ext. Leaflet 185, rev., 8 p. 1944. 275.29 In21L

10897 MULVEY, R. R. Sudan grass. Purdue U. Agr. Ext. Leaflet 183, rev., 4 p. 1944. 275.29 In21L

10898 BUSCHE, L. M. The neighborhood leader system in Indiana. Purdue U. Agr. Ext. Studies 9, 11 p., processed. 1943. 275.29 In2Ext

10899 ON THE Indiana farm front ... thirty-first report of Purdue University, Department of Agricultural Extension, Lafayette, Indiana, for the period July 1, 1941 to June 30, 1943. 40 p. Purdue U. Agr. Ext., 1944? 275.29 In2

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10900 PINE, W. H., and BLECHA, FRANK. Kansas farm labor; how Kansas farmers are meeting their labor needs. Kans. State Col. Agr. Ext. C. 176, 11 p. 1944? 275.29 K12Ex

10901 SMITH, E. H. Electric homemade brooders. Kans. State Col. Agr. Ext. C. 172, 4 p. 1944. 275.29 K12Ex

10902 WHITE, R. G., FERGUSON, J. M., and EIER, H. F. Contour farming. Kans. State Col. Agr. Ext. C. 167, 20 p. 1944. 275.29 K12Ex

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English abstract.

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Contents: I. Triatoma bruchi, nova species argentina de Triatominae (Hemiptera-Reduviidae), p. 3-11; II. Sobre Triatoma oswaldoi, morfología y variación individual, p. 12-33; III. Sobre Triatoma nigromaculata (Stål 1872), p. 34-46; IV. Sobre una suspecta ninfa de Triatoma rosenbuschi, p. 47-50; V. Particularidades morfológicas de Triatoma sordida, p. 51-55;

VI. Nuevas localidades para *Triatoma infestans* en la provincia de Buenos Aires, p. 56-61; VII. Sobre la iconografía original de *Panstrongylus geniculatus* y *Triatoma dimidiata*, p. 62-63.

14084 MAZZA, SALVADOR, and others. Investigaciones sobre enfermedad de Chagas. I-II. Buenos Aires U. Mision de Estud. de Patol. Region. P. 66, 52 p. Buenos Aires, 1943. 448.9 B862

Contents: I. La enfermedad de Chagas en el Territorio Nacional Formosa, by Salvador Mazza and Hector Reyes Oribe, p. 3-47; II. Otras observaciones de primer período de enfermedad de Chagas en Las Lomitas, by Salvador Mazza and Rodolfo Bramanti Jauregui, p. 48-52. Principal vector, *Triatoma infestans*.

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English summary.

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English abstract.

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English summary.

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14097 WOOD, S. F. An additional California locality for *Trypanosoma cruzi* Chagas in the western cone-nosed bug, *Triatoma protracta* (Uhler). J. Parasitol. 30: 199. June 1944. 448.8 J824

14098 WOOD, S. F. Notes on the feeding of cone-nosed bugs (Hemiptera, Reduviidae). J. Parasitol. 30: 197-198. June 1944. 448.8 J824

14099 WYGODZINSKY, PETR. Contribuição ao conhecimento do gênero *Salyavata* (Salyavatinae, Reduviidae, Hemiptera). Brazil. Mus. Nac. B. Nov. Sér. Zool. 6, 27 p. Dec. 31, 1943. 516 B47Bz

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C. dakota n. comb.; *C. apache* n. comb.

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D. inaequalis, n. comb. for *Cryptocheilus inaequalis*; *D. albopilosa*, n. comb. for *Pompilus albopilosa*.

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15068 MAIGE ABARCA, JOSÉ. Colonización y re-estructuración agraria del Valle del Río Lluta. Simiente 13: 164-168, 170-171. 4th quart., 1943. 9.3 S14

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15069 I CONGRESSO Brasileiro de Economia. Brazil. Min. do Trabalho, Indus. e Com. B. 10(114): 189-231. Feb. 1944. 255.3 B737A

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Includes agriculture.

15074 U. S. BUREAU OF FOREIGN AND DOMESTIC COMMERCE. AMERICAN REPUBLICS UNIT. Honduras in 1943. Foreign Com. Weekly 16(2): 12-13. July 8, 1944. 157.54 F763

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Correction of item 23952, June 1944 issue.

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 Aartsen, J. P. van.....12702
 Aaseth, A. L.....12701
 Abbe, E. C.....11663
 Abbott, D. T.....11263
 Abegglen-Seiler, P.....13785
 Abrahamsen, M. A.....10846
 Abramov, V. A.....11264
 Abramowitz, W.....12813
 Abts, A. H.....15082
 Ackerman, W. F.....14315
 Adam, D. B.....12465
 Adams, G. A.....14840
 Adams, H. H.....12085
 Adams, R. L.....10741, 14427
 Adams, W. G. S.....11132, 15336
 Adams, W. H.....14934
 Adamson, W. F.....12086
 Addicott, F. T.....11323
 Addons, R. M.....11298
 Adolp, W. H.....15432
 Afify, A.....11643
 Agrell, I.....14205
 Agrícola (Pseud.).....12591
 Aguilar, R.....14501
 Aguilera, M. C.....14598
 Ahalt, A. M.....10773
 Ahlgren, H. L.....11104
 Ahmad, N.....14643-4, 14684
 Ahumada C., J.....14802-3
 Aird, J. A.....12546
 Akkoyunlu, Z.....14935
 Aksu, S.....12397, 14502
 Ala. Polytech. Inst. Agr.
 Ext. Serv.....10847-60
 Alazraqui, J. M.....11858
 Alban, E. K.....14478
 Alban, K.....15485
 Albanese, A. A.....15475
 Albaugh, R.....12850
 Alberta. Hort. Advisory
 Com.....11265
 Albrecht, W. A.....12459,
 12466-7
 Albright, H. D.....10994
 Albright, L. R.....10834
 Albuquerque, J. de.....15433
 Alden, J. R.....11117
 Alderman, D. C.....14782
 Alderman, O. A.....12680
 Aldersey, A. H. H.....15235
 Alderton, J. E.....14913
 Aldrich, A.....12087
 Alencar, J. de.....11604
 Alexander, A. K. S.....13391-
 2, 14352
 Alexander, C. P.....13968-9
 Alexander, E. D.....11903
 Alexander, J.....11316
 Alexander, J. R. B.....13901
 Alexander, V.....14245
 Alexander, W. W.....11123
 Alfaro, R. E.....15001
 Alfeeva, S. P.....13886
 Alfonso, J. L.....12681
 Algeria. Direction
 Générale des Affaires
 Economiques, Service de
 l'Arboriculture.....12017
 Allee, W. C.....13420
 Allen, A.....13926
 Allen, F. W.....14720, 14783
 Allen, H. W.....14135
 Allen, M. H.....14403
 Allen, M. W.....11631
 Allen, P. J.....11551
 Allen, T. C.....13970
 Allen, W. H.....15339
 Allin, B.....10559, 11165
 Alling, J. S.....14246
 Almeida, F. de.....11644
 Almeida, R. F. D'.....14129-30
 Almeida, W. F. de.....13377
 Almeida, Marqués de.....12229
 Almqvist, H. J.....13318
 Alp, H. H.....10886
 Alstatt, G. E.....11484
 Altgayer, M.....13233
 Altschul, A. M.....14936
 Altukhov, M.....12374
 Alvarez, J.....15297
 Alvarez Garcia, L. A.....11485
 Alwyn-Schmidt, W.....15476
 Amadeo, T.....15391
 Amaral, V. S. G. do.....12230
 American Assoc. for the
 Adv. of Sci.....10800
 American Assoc. of Econ.
 Ent.....11232
 American Council on Ed.....
 11126
 American Farm Bur. Fed.....
 15392
 American Forest Prod.
 Indus.....11253
 American Phytopath. Soc.....
 10800
 American Pub. Health
 Assoc.
 Com. on Assay of Foods.....
 15477
 Com. on Foods (except
 milk).....14423
 Com. on Nutr. Prob.....15434
 American Wool Council.....
 11206
 Amos, M.....10847-9
 Amsden, J.....13277
 Amsler, M.....12088
 Amunategui, F.....12944, 15340
 Amundson, G.....14336
 Anacoreta, H.....13194
 Anastasia, P.....13887,
 15110, 15393
 Andersen, A.....11586
 Anderson, A. B.....12771
 Anderson, A. W.....12089
 Anderson, C. A.....12807
 Anderson, C. F.....14965-6
 Anderson, D. A.....11693
 Anderson, E. J.....11904
 Anderson, E. O.....13119
 Anderson, G.....15535
 Anderson, H. G.....11000
 Anderson, J. A.....15478
 Anderson, J. C.....11694
 Anderson, J. P.....11382
 Anderson, L. G.....13073
 Anderson, T. G.....14007
 Anderson, W.....12822
 Anderson, E.....13786
 Andrade, B. M. de.....12851
 Andrade, G. C. de.....14022
 Andrade, T. de.....14503-5
 Andreev, A. A.....15002
 Andrew, W. D.....12468
 Andrewartha, H. G.....14185
 Andrewes, C. H.....13362
 Andrews, J. S.....15479
 Andrews, S. H.....13393
 Anfimov, M.....15584
 Angelis d'Ossat, L. S. de.....
 12897
 Angell, G. N.....13142, 13394-5
 Angerer, W.....12231
 Angevine, N. C.....14599
 Angle, G. M.....10702
 Annand, P. N.....10644
 Antonen, R.....12852
 Appleby, P. H.....11118
 Appling, J. W.....11354
 Aralichev, I.....12945
 Aram, J. L.....12778
 Aranha, R. E. de S.....14379
 Ardell, J. W.....13265
 Ardemo, F.....13857
 Arditi, A.....12665
 Arenas, O.....15145
 Ares, F. N.....15228
 Argentina. Junta Nacional
 del Algodón.....14645
 Argentina. Ministerio de
 Agricultura.....14733, 14992
 Arigos Villanueva, F.....11266
 Ariz. Agr. Col. Ext.
 Serv.....10861
 Ariz. Agr. Expt. Sta.....
 10738-40
 Arkhangel'skiĭ, N. N.....
 12898
 Armenteros, C. F.....11119
 Armer, J. M.....14186
 Armisen, J. M.....14695
 Armitage, F. D.....14804-5
 Armstrong, G. C.....15435
 Armstrong, G. R.....13143
 Armstrong, J. W. T.....13927
 Arndt, B. E.....12090
 Arndt, F. R.....12547
 Arnold, F. R.....12375
 Arnold, G.....14100
 Arnold, P. T. D.....12964
 Arnold, R. E.....12091-4
 Arnold, W. L.....10602
 Arny, D. C.....11593
 Aromanilla Co., Inc.....14506
 Arróniz, C.....15003
 Arrow, G. J.....13928
 Arthur, I. W.....14898, 15298
 Asdell, S. A.....13596
 Ashbrook, F. G.....14910
 Ashplant, H.....12376
 Aslyng, E. C.....12424
 Asociación Agrícola de
 Nicaragua.....12414
 Sección Técnica.....12592,
 12666, 15599
 Assis, F. de P.....13144
 Astaurov, B. L.....14131
 Astorga Barriga, E.....12082
 Athanassof, N.....13266
 Atkeson, F. W.....13693, 13971
 Atkins, I. M.....11859
 Atkinson, H. J.....11695
 Aubel, C. E.....10756
 Audcent, H.....13972
 Aufiero, J. R.....15266
 Aull, G. H.....11120
 Augustino, G.....10836
 Auty, H.....14428
 Avakian, A. A.....10707
 Avendaño F., A.....12095
 Ayers, B.....11421
 Azeez, M. A.....12469
 Azimov, G. I.....11207-8
 Babers, F. H.....14167
 Bacal, B.....12667, 15057
 Bachtel, M. A.....11905
 Backus, M. P.....11273
 Baekgaard, H. C.....11552
 Baelun, J.....13396
 Baer, L. S.....15441
 Baerg, W. J.....13695
 Bärthel, W.....13628
 Bages Tarrida, J.....13074
 Bagnall, D. J. T.....14566,
 15436
 Bagnall, Mrs. R.....13564,
 13575
 Bagrova, L.....12946
 Bailey, A. E.....14956
 Bailey, D. L.....14771
 Bailey, H. S.....14738
 Bailey, I. W.....11645
 Bailey, J. S.....11612, 12470
 Bailey, L. H.....11383
 Bailey, S. F.....14206
 Bainer, R.....14292
 Bainsfather, A. K.....14916
 Baissac, L.....15022
 Baker, A. L.....13050
 Baker, B.....14429
 Baker, C. W.....12097
 Baker, E. P.....11689
 Baker, G.....10771-2
 Baker, G. E.....11646
 Baker, G. N.....10790
 Baker, J. M.....10765-6
 Baker, L.....13397
 Baker, M. L.....10790
 Baker, T. A.....10742
 Bakker, T.....13398
 Bakman, M.....15004
 Bakshi, B. K.....11647
 Balakhovskii, S. D.....15480
 Balansard, J.....11696-700
 Balashev, L.....11625
 Baldinger, L. H.....14937
 Baldwin, C. L., Jr.....15556
 Balerdi Altolaquirre, J.....
 15146
 Balfour-Browne, J.....13929-
 30
 Ball, E.....11701
 Ball, O. S.....14233
 Ball, W. S.....11702
 Ballard, C. W.....12377
 Ballard, W. R.....12234
 Ballinger, R. A.....10767
 Ballinger, R. J.....14741
 Balog, E.....14293, 14753
 Balthis, F. K.....12098
 Balthis, R. F.....11693
 Banco do Brasil, S. A.....
 15083
 Banerjee, S. N.....11647
 Banfield, F. S.....12235
 Banham, G. A.....11209
 Banks, A. E.....15267
 Banks, E.....13399
 Bannan, M. W.....11648
 Baquero, C.....15147
 Barcante, I.....11267
 Barchfeld, W.....12853
 Barcroft, J.....13576-7
 Barcroft, Sir J.....14476
 Barger, J. W.....11087
 Barker, A.....14739
 Barker, J.....15481
 Barkworth, H.....14553
 Barneby, R. C.....11384
 Barnes, B.....13681
 Barnes, D. F.....14145
 Barnes, G. W.....13035
 Barnes, J. S.....12823
 Barnes, W. C.....12471
 Barnett, H. L.....11486-7,
 11613
 Barnett, R. J.....12529
 Barnicoat, C. R.....14938
 Barnum, C. C.....14055
 Barou, N.....11132
 Barr, B. A.....11906
 Barr, H. T.....14281
 Barrett, C. N.....14633
 Barrett, J. H.....14740
 Barrio Perez, M. del.....14344
 Barron, L.....13565
 Barron, N. S.....13247

Barson, D. M.....14741
 Bartel, A. T.....10738
 Barthel, W. F.....13696
 Bartlett, J. W.10794,12959
 Barton, O. A.....11001
 Bartram, D. R.....12522
 Bartram, E. B.....11413-4
 Barvenko, A.....14806
 Basse, H.....12236
 Bassindale, R.....13858
 Bastian, J. A.....12742
 Bastos de Menezes, O.....
 11672
 Batchelor, L. D.....11488
 Bates, M.....14023
 Bath, T. H.....11132
 Batho, H. F.....11737
 Bathurst, A. C.....11703-4
 Batra, H. N.....13697
 Batra, K. C.....12450
 Battles, O. V.....12960-2
 Bauch, R.....11385
 Bauer, A. H.....11047
 Bauer, R.....12099
 Baum, A. W.....12759
 Baum, U.....12568
 Bauman, A.....12548
 Baumann, E. J.....11780
 Baumann, I.....13233
 Baxter, E. T.....12743
 Bayers, A. C.....13145
 Bayford, E. G.....14132
 Bayles, B. B.....11861
 Baylor, H. B.....12639
 Bayon, H. P.....13279
 Bazler, C. E.....12834
 Beal, E. G.....15334
 Beal, J. M.....11705
 Beall, T.....11031
 Beamer, R. H.....14087
 Beames, O. H.....12100
 Bear, E. M.....12025
 Beard, D.....13668
 Beard, J. S.....11635
 Beard, J. W.....13668
 Beattie, R. H.....11907
 Beaumont, A. B.12593,15236
 Beaumont, M. W.....15148
 Beaver, W. M.....11553
 Beck, F. V.....11176
 Beck, L.....13400
 Beck, P. B.....14523
 Becker, G.....13931
 Becker, R. B.....12963-4
 Beckett, E.....12101
 Bee, U. G.....13670
 Beecken, J.....13859
 Beeler, M. H.....14395
 Beer, F. M.....13932
 Beers, H. W.....10760
 Beeskow, H.....14742
 Beeson, C. F. C.....13681
 Beeson, W. M.....10872,13619
 Beetle, A. A.....11386
 Behrendt, E. F.....11148
 Beirne, B. P.....14101
 Beketovskiy, D. N.....11387
 Bell, E. W.....14430,
 14524,15093
 Bell, F. R.....13078
 Bell, H. G.....12472
 Bellair, T. S.....14600
 Bellemore, C. J.....15112
 Belschner, H. G.....13578
 Belsky, E.....13146
 Beltrán, E.....13973
 Beltrán, P. P.....14807,
 15149-50
 Belue, J. T.....10850
 Ben-Ezer (Raab), B.....12594
 Ben-Ner, N.....12473
 Ben-Yaakov, M.....13319

Ben-Zvi, M.....11706
 Benavides, J. J.....12083
 Bender, C. B.....12854
 Benjamin, H. A.....14494
 Benner, J. W.....10990
 Bennett, H. H.....12595-6
 Bennett, H. W.....13036
 Bennett, L. G.....12635
 Bennett, L. S.....10809
 Benson, N. R.....12597
 Bentall, R.....11363
 Bentley, M. R.....11074,
 11078-9,11088
 Bequaert, J.....14102
 Béraud, P.....11707
 Berdeshevsky, P. G.....15023
 Bergamin, J.....13933-4,14133
 Bergengren, R. F.....15084
 Berger, C. A.....11671
 Berger, M. S.....11130
 Berger, W. C.....10718
 Bergeret, G.....14775
 Berkeley, G. H.....11489-90
 Berliner, J. F. T.....12803
 Bernardon, J.....12947
 Bernier, G. H.....11260,12744
 Berry, R.....14477
 Berryman, G. H.....15503
 Besant, J. W.....12102
 Besuden, H. C.....12948
 Betts, A. D.....13788
 Betts, H. S.....10682
 Bhupen.....13789
 Bianchi, P. A. J.....14507
 Bibby, B. G.....15482
 Bičanić, R.....11132
 Biddle, D.....12103-4
 Biddle, E. S.....13075
 Biebedorf, G. A.....14153
 Biehart, H. M.....12105
 Bieri, H.....15237,15311
 Biffin, W.....11491
 Bigg, I. C.....11614
 Bigler, F.....13790
 Bille, O.....12106
 Bird, J. A.....14967
 Birdseye, M.....10665
 Birkeland, F.....12026
 Birtwistle, V.....12855
 Bishop, A.....14024
 Bishop, C. F.....11102
 Bishop, L. R.....14808-9
 Bishop, T.....10953
 Bitancourt, A. A.....11492
 Bivins, J.....13280
 Björn, L. J.....14852
 Bjørnæth, E. H.....14696
 Black, J.....13222
 Black, L. M.....11615
 Blackburn, B.....12107
 Blackman, N. G., Jr.....15038
 Blackwell, H. L.....13281,
 13320,13401-2,14353
 Blaettner, E.....13541
 Blagoveshchenski, D. I.....
 14025
 Blair, D. S.....12027
 Blair, K. G.....13935,14103
 Blair, R. E.....14796
 Blaisdell, F. W.....10727
 Blake, M. A.11605,12028-30
 Blake, R.....13494
 Blake, S. F.....11324
 Blakhov, A. A.....14026
 Blanchard, A. J.....10707
 Blanchard, E. E.....13974
 Blanchet, J.....13620
 Blanck, A. R. de.....15024
 Blank, F.....11708
 Blankertz, D. M.....14451
 Blapp, A.....13860
 Blasig, C. A.....12856

Blauser, I. P.....11032
 Blauvelt, W. E.....13698
 Blecha, F.....10900
 Blewett, M.....13678,13944
 Blinks, A. A.....14234
 Blizzard, W. L.....12965
 Bloch, H.....12598
 Blodgett, E. C.....11493
 Blokhina, S.....13238
 Blom, D.....12103-4
 Blood, H. L.....11626
 Bloom, F.....13210
 Bobby, F. C.....14354
 Bochantseva, Z. P.....11709
 Bocharova, T. V.....13888
 Bode, O. B.....15502
 Bodenheimer, F. S.....14056
 Bodwell, J. H.....14294
 Boerner, E. S.....12108
 Boesen, N. P.....15114
 Bøgh, H.....12109
 Bohne, G. W.....13791,13861
 Bohorquez Rubio, P.....12110
 Bohstedt, G.....11106,11108,
 12857
 Boke, N. H.....11649
 Bolin, D. W.....13346,13585
 Bolotin, E. A.....11210
 Bond, G. E.....14235
 Bond, W. E.....10537
 Bondi, A.....13363
 Bonebrake, D. B.....12732
 Bonilla Vicuña, D.....15483
 Bonner, M. G.....11211
 Bonser, H. J.....10841
 Bonsma, F. N.....13542
 Booher, L. E.....11316
 Boone Co. Agr. Planning
 Com.....11121
 Booth, F. L.....12798,12824
 Booth, J. T.....15039
 Boothroyd, E. R.....11670
 Borgmann, A. R.13693,13971
 Bornand, G. H.....12780
 Boronin, G.....14571
 Borremans, L.....11132
 Borrer, D. J.....14207
 Borsodi, R.....12668
 Bose, S. R.....14457
 Bosley, P.....12341
 Bosshard, J.....14646
 Boswell, J. C.....11710
 Boswell, R.....15097
 Bottomley, A. M.....11494
 Bottum, J. C.....15094
 Boughton, I. B.....13597
 Boughton, R. V.....12795
 Boulton, E. H. E.....12703
 Bouyoucos, G. J.....10783
 Bowden, O.....12460,12474,
 14810
 Bowden, R. A.....11711
 Bowen, A. H.....13792
 Bower, C. A.....11712,12485
 Bowers, W. I.....12064
 Bowling, C. B.....10579
 Bowman, V. V.....10580
 Bowyer, M. S.....13147
 Boyd, D. T.....14647
 Boyd, F.....10918
 Boyd, G. R.....15437
 Boyd, J. F.....12762
 Boyd, O. C.....11554
 Boyle, L. W.....11495
 Bracey, P.....14031
 Bracken, A. F.....11090
 Brackett, E. E.....10972
 Bradford, E. S.....11177
 Bradley, J. C.....14104-5
 Bradley, J. F.....12899
 Brady, D. E.....14917
 Brady, N. C.....10808

Bramanti Jauregui, R.....
 14084
 Bran, P.....12237
 Brand, C. J.....12475,12640
 Brand, D. D.....11148
 Brandão Filho, J. S.11233-
 4,11268-9
 Brandes, C.....15394
 Brandt, J.....14939
 Brandt, K.....15151
 Branson, H. K.....14743
 Brasher, E. F.....10744
 Bratley, C. O.....14720
 Braude, R.....13654
 Braun, A. J.....10710
 Braun, E.....13793-4
 Brauner, L.....11713
 Brauner, M.....11713
 Bray, R. D.....13543
 Brazhnikova, M. G.....11781
 Brazil. Instituto de
 Biologia Animal. Seção
 de Patologia Animal.11212
 Brazil. Ministério da
 Agriculture.
 Centro Nacional de
 Ensino e Pesquisas
 Agrônomicas, Labora-
 tório Central de
 Enologia.....11178
 Departamento Nacional da
 Produção Animal.
 Divisão de Fomento da
 Produção Animal.11181
 Divisão de Inspeção de
 Produtos de Origem
 Animal.....11179
 Instituto de Biologia
 Animal.....11191,11198,
 11212-13,11231,11235
 Departamento Nacional da
 Produção Vegetal.
 Divisão de Defesa
 Sanitária Vegetal....
 11275
 Divisão de Fomento da
 Produção Vegetal.....
 11170
 Serviço de Informação
 Agrícola.....11122,11140,
 11233-4,11242,11254,
 11256,11267-70,
 11278-81,11302
 Serviço Florestal.11254-
 5,11271
 Breakey, E. P.....11714
 Breed, R. S.....13148
 Bregetova, N. G.....14025
 Brekke, J. E.....11002
 Bremer, A. H.....12238-9
 Brenner, S. A.....11820
 Bressman, E. N.....15058
 Brett, P. G. C.....12342
 Bretz, T. W.11496-7,11555
 Brewbaker, H. E.....11970
 Brewer, G. W.....14811
 Breyer, R. F.....14451
 Brichta, E.....12651
 Brichta, M.....12651
 Brierley, P.....10711,
 11616,11628
 Brierley, W. G.....12031
 Briggs, C. W.....12698
 Briggs, F. A.....14525
 Briggs, G.....11109
 Briggs, H. M.....10812-13,
 13566
 Briggs, I. A.....11862
 Brighton, K. W.....14488
 Brindze, R.....15484
 Brink, R. A.....11673,11675
 Brink, W.....12599

Item	Item
Brio, M.....1554	Bull-Hansen, G.12033,14139
Bristol, Eng. Munic. Pub.	Bullock, B. F.....11123
Libr.....11272	Bunjes, G.....13629
British Eccl. Soc.....11817	Burcalow, F. V.11104,11114
Britton, J. E.....11994	Burcalow, V.....11908
Britts, G. D.....13149	Burch, D. S.....17404
Broadbent, V. V.....13403,	Burdett, J. H.....15005
14355	Burge, C. A.....11036
Broadfoot, W. H.....12032	Burgoynne, J. L.....13795
Broadhead, E.....14208	Burkart, A.....11389
Brock, F. D.....10842	Burke, O. D.....11498
Brockenhurst, C. T.....14247	Burkholder, P. R.....11782
Brodell, A. F.....10543	Burkholder, W. H.....11499
Broman, R. M.....15341	Burkill, I. H.....11390
Bromfield, L.....11167	Burlingame, B. B.....10863
Brooks, C.....11556	Burmeister, C. A.....10719
Brooks, C. P.....11092	Burns, F. W.....13037
Brooks, J. B.....10903	Burns, J. F.....14854
Brophy, W. A.....11164	Burr, G. O.....15488
Browder, J. R.....11069	Burrell, A. B.....11715
Brown, A. C.....12240	Burri, R.....13796
Brown, A. J.....10761	Burridge, W. J.....14396
Brown, A. T. R.....13150	Burrow, H.....14883
Brown, B. A.....12476	Burrows, G. T.....12966-7
Brown, C. W.....14248	Burns, H. E.....12793
Brown, E.....11325,11984	Burton, R. J.....14140
Brown, E. A.....13676	Burt, E. D.....14187
Brown, F. M.....14134	Busche, L. M.....10898
Brown, G. C.....13248	Buslaff, C. C.....11107
Brown, H. D.....14478,	Bussell, F. P.....10996
14744,15485-6	Busvine, J. R.....14226-7
Brown, H. L.....15064,15213	Butler, E.....14648
Brown, J. H.....14209,14225	Butler, W. J.....13580,14855
Brown, J. R.....11388	Buttner, E. E.....13321-2
Brown, M.....13519	Button, M.....11115
Brown, M. T.....14479	Buxton, P. A.....13681,13889
Brown, M. W.....13282	Bya, C. F.....13196
Brown, N.....14404	Buzuk, V.....14561
Brown, O. J.....14496	Buzzard, C. N.....13797
Brown, R. M.....11719	Bychatin.....13077
Brown, R. W.....14567	Byrd, H. F.....15239
Brown, W. A.....14968	Byrd, M. P.....14796
Brown, W. S.....15214	Byrne, W. H.....11095
Brown Co., Minn. Ext.	Byrnes, J. F.....15153
Serv.....15257	
Browne, C. A.....11326	Cabanillas R., A.....11957
Browne, W. H.....13211	Cabrera, A. L.....11391
Bruce, C. L.....13862	Cadena Garzón, F.....12549
Bruce, W. H.....14969	Cadiz, C. J. M.....11132
Brueckner, H. J.....14295	Caillot, C.....11863
Bruggemann, L. G.....12068,	Cain, S. A.....11274
12111	Cairns, E. A.....12034
Brumback, J. E., Jr.....15475	Caja de Crédito Agrario....
Brumleve, C. C.....12781	14649
Brummenbaum.....15152	Caldwell, E. J.....10582
Brunner, E. De S.....15387	Caldwell, H. B.....14970
Brunson, M. H.....14135	Caldwell, J. S.....14746-7
Brush, W. D.....10683	Caldwell, R. M.....11864
Bryan, C. S.....13076	Calif. Agr. Col. Ext.
Bryan, G. S.....11273	Serv.....10862-8
Bryant, G. E.....13936	Calif. Agr. Expt. Sta.....
Bryant, M. W.....15395	10536,10741
Bryk, F.....14136-8	Calif. Bur. of Fruit and
Buchanan, M. T.....15078	Veg. Standardization.....
Buchholtz, W. F.....11054	11180
Buchinger, A.....12378	Calif. Fruit Growers Exch.
Buchwald, N. F.....11327	Res. Dept.....14993
Buckley, T.....15238	Calif. Univ.....10710
Buckstein, J.....15487	Callaghan, A. R.....14458,
Buddin, W.....11557	15215
Bühler, O.....14907	Callan, E. M.....14106
Bünger, H.....13244	Callard, R. L.....14296
Bueno, R. C. See Bueno,	Callenbach, E. W.....11040
R. de C.	Callender, R. E.....11073
Bueno, R. de C.13364,13379	Cambourn, C.....12113
Büsser, J.....13235	Cameron, A. T.....15025
Buffle, J. P.....15438	Cameron, J. L.....11096
Bugge, G.....13579	Cameron, M.....13937-8
Buhr, C.....11140	Camin, A.....14407
Bulcock.....14526	Caminha Filho, A.....11558
Bulgakov, N. I.....15480	Camp, W. H.....11392
Bull, S.....10750,14745	Campbell, C. C.....12825

Item	Item
Campbell, D.....13098	Campbell, D. H.....11374
Campbell, D. J.....12815	Campbell, E.....14046
Campbell, H. L.....13405	Campbell, R. S.....13038
Campbell, W. A.....10710	Campbell, W. G.....14446
Campos, A.....12445	Campos, H. de.....13406
Campos, R. M.....13151	Campovasco, J.....12379
Camus, G.....11716	Canada, Dept. of Agr.....
11489-90	Canada, Dept. of Mines and
Resources, Mines and	Geol. Branch.....12673
Canada, Wartime Inform.	Bd.....15154,15216,15439
Canadian Natl. Railways,	Dept. of Colon. and
Agr.....11135	Cañizo, J. del.....13890
Cannobbio Z., A.....12682	Cannobbio Z., M.....12745
Cannon, P. R.....15489	Cañón, P. E.....15157
Canterbury Agr. Col.....14321	Cantor, S. J.....11328
Carl, J.....13891	Carlson, F. W.....14184
Carlson, J. G.....14188	Carlsson, E.....14717
Carlyle, W. T.....13655	Carmichael, J.....13078
Carneiro Filho, J. J.....	14601
Carneiro, V.....13249	Carnier, C. E., Jr.....10602
Carolan, R. J.....14748	Carpenter, G. A.....11091
Carpenter, G. D. H.....	13681,14141
Carr, J. G.....13365	Carreker, J. R.....12606
Carrick, C. W.....13340	Carroll, L. R.....14480
Carroll, W. E.....10750,13632	Carson, D. A.....14045
Carson, E. L.....13975	Carter, D. G.....14337,14356
Carter, H. B.....14650	Carter, H. E.....15490
Carter, R. C.....12842	Cartwright, W. B.....11864,
13976	Carvajalino Jácome, L. J.
14812	Carvalho, A.....11664
Carvalho, F. M. de.....15286	Cerválho, J. C. M.....14338
Cerválho, F. P. de.....15229	Carvalho y A., A.....12843,
12900	Carver, J. S.....13324
Casida, L. E.....13079	Cassebeer, F. W.....12114
Cassell, R. C.....11500	Cassella, J.....13212
Cassidy, N. G.....12431	Castañedo, J. A.....13267
Castilla de la Parra,	L. E.....15590
Castro, I. F. de.....11181	Castro Martínez, J. J.....
15590	Caulfield, W. J.....14602
Cavanagh, J. R.....14027	Cave, F. C.....12115
Cave, R. A.....11056	Cavendish, A.....11132

Item	Item
Cea, L. C.....15491	Ceccatto, G. do N.....11255
Celedón Silva, F.....14057	Central Vet. Soc.....12927,
13252	Cereal Inst., Inc.....11244
Cerezo, J.....14697	Cesar, C.....14408
Chabot, E.....14357	Chagnon, G.....14189
Chagnon, S.....13152	Chamberlain, F. W.....10782
Chamberlain, G. C.....11489	Champion, F. C.....12116
Champion, H. G.....11817,	13681
Chandler, A. C.....14043	Chandler, J.....14698
Chandler, R. F., Jr.....12477	Chansler, W. S.....13407
Chaparro Ruminot, L.....15155	Chapple, L. A.....12550
Chappuis, P. A.....13892	Charley, V. L. S.....15493
Chartered Surveyor's Inst.	12683,15316
Chase, A.....11393	Chatterjee, R.....11783-4
Cheesman, W. J. W.....11132	Chenoweth, M. O.....12704
Chercuitte, V.....13863	Cherewick, W. J.....11559
Cherkasova, V.....12858	Cherniaev, S. N.....12840
Chernyshev, D.....12245	Chernyshev, P.....13699
Cheskis, A. F.....13376,13664	Chester, K. S.....11329,11717
Chester, W.....14603	Chestnutt, S. L.....15342
Chevillard, L.....15566	Chieffi, A.....13268
Childers, N. F.....12035	Childs, L.....15098
Chile, Comisión de Agri-	cultura de Postguerra....
15065	Chin, T. C.....11674
China, W. E.....14058	Chisolm, J. J., II.....10947
Choquette, L. P. F.....13656	Chorley, T. W.....13977
Chornock, C.....15552	Christensen, B. V.....11330
Christensen, C. L.....11145	Christensen, J. C.....13154
Christiansen, J. B.....13369	Christophers, R.....14028
Church, W.....12720	Churchill, B. R.....12343
Chwang, C. S.....11674	Cimientos, B.....15597
Circle, R. E.....14282	Clancy, D. W.....14059,14107
Clapp, C.....10851	Claridge, J. H.....12246
Clark, A. M.....12117	Clark, C. C.....12522
Clark, F. Le G.15440,15471	Clark, J. A.....14045
Clark, L.....11445	Clark, N.....11124
Clark, W. W.....11115	Clarke, A. E.....11686
Clarke, C.....11120	Clarke, H.....14358
Clausen, A.....13269	Clausen, R. T.....11394,12380
Clavell, C. J.....11889	Clawson, M.....14424
Clawson, O. T.....12036	

	Item
Clay, E. W.	10704
Clayton, T. M.	13893
Clegg, R. E.	15555
Clemmer, G. W.	12525
Clemons, J. J.	12118
Clemson Agr. Col. See	
S. C. (Clemson) Agr. Col.	
Clench, H. K.	14142
Cleveland, R.	14884
Clevenger, C. L.	12968
Clinard, M. B.	15343
Clopton, J. R.	14941
Clore, W. J.	12478, 12522
Clow, J. M.	13978
Clyde, A. W.	11041, 14322
Cobbald, A. H.	13155
"Cobbett"	14283
Cobbett, N. G.	13979
Cockayne, E. A.	13681, 13980
Cockrill, P. W.	10803
Coe, D. M.	11985
Coffey, J. S.	14856
Cogdell, A.	14527
Colby, A. S.	12069
Cole, B.	14899
Cole, C. L.	13562
Cole, G. M.	15441
Cole, L. D.	12119
Cole, W. C.	14604
Cole, W. R.	10953
Coleman, E.	14190
Coleman, F. W.	15268
Coleman, G. C.	14909
Coles, F.	12551
Colker, D. A.	10743
Collin, J. E.	13981-2
Collins, C.	12782
Collison, R. C.	12479
Colombia. Contraloria	
General.	15600
Colombia. Interventoria	
de Precios.	14459
Colón-Torres, R.	14886
Colonial Food Yeast	
Ltd.	11245
Colo. Agr. Expt. Sta.	
10729	
Colvis, L. L.	14721
Colwell, L. E.	10808
Combs, L. R.	12600
Combs, O. B.	11105
Compton, C. C.	13700
Compton, L. E.	11864
Compton, R. H.	11375
Comstock, R. E.	13156, 13627
Comtois, G. O.	13080
Conduit, F. J.	14575
Conference of Region. FO	
Represent., Washington,	
1944.	10676
Conference of 12 Midwest	
Governors, Des Moines,	
1943.	11125
Conference on Latin Amer.	
in Social and Econ.	
Transition, Albuquerque,	
1943.	11148
Conferencia de Comisiones	
Nacionales de Fomento	
Interamericano. Dele-	
gación de Guatemala.	15085, 15156
Congresso Sul-Americano de	
Química, Jd. Rio de	
Janeiro and São Paulo,	
1937.	11256
Conn, G. H.	13081
Conn. Agr. Col. Ext.	
Serv.	10869-70
Connell, W. E.	10756, 13039
Connors, C. H.	12120

	Item
Conrad, T.	13157
Conrad, von.	11830, 11865
Contreras, R.	15157
Cook, D. B.	11331
Cook, M. H.	13598
Cook, R. L.	12480
Cooke, G. B.	12711
Cooke, M. L.	15312
Cooper, D. C.	11673, 11675
Cooper, E.	11395, 12121
Cooper, G. H.	13408
Cope, J. A.	11815
Copland, D. B.	14460
Copley, G. H.	12344
Corbett, C. E.	12402
Cordero, R. de J.	15066
Cordes, T. K.	12833
Corey, L.	15067
Corley, H. V.	13798
Cornell, C.	11816
Correa Luna, N.	14508
Correll, D. S.	11958
Corsar, K. C.	12122
Cortés, J. M.	12381
Cortez G., J. A.	12969
Cory, E. N.	10947-8, 13701, 14143
Cory, V. L.	11396
Costa, P.	12901
Costa Rica. Departamento	
Nacional de Agricultura.	11881
Costello, D. F.	11909
Costello, E.	13671
Cotney, W. W.	10852
Cotton, A. D.	11718
Cotton, J.	12461
Cotton, R. T.	13702-3
Cotton Res. Com. of Tex.	11190
Cottonwood Co., Minn.	
Ext. Serv.	15257
Couch, R. de S.	14732
Coumoulos, H.	15536
Coutinho, J. O.	14029
Coutinho, R.	13983
Coutolenc, J. A.	12970
Covas, G.	11428
Cover, S.	15494
Cowart, F. F.	12601
Cowgill, K.	12123
Cowin, R. O.	13704
Cowley, R.	14605
Cowser, W. C.	13040
Cox, A. B.	14528
Cox, A. J.	13705-6
Cox, H. L.	12804
Cox, H. R.	12124, 12346
Cox, J. K.	15344
Cox, M. B.	14249
Cox, R.	14451
Coyle, G.	12125
Crandall, H. D.	10978-80
Crane, C. C.	15158
Cranworth, Lord.	12971
Crawford, B.	14236
Crawford, J. G.	14431
Crawford, R. P.	14813, 15317
Crawford-Frost, W. A.	12972
Crawley, B.	15240
Creager, D. E.	11617
Creek, C. R.	10781, 15269
Crehan, F. M.	13514
Creutzmann, O.	11959
Crickman, C. W.	10546
Croce, F. M.	11995-6, 14718, 14750
Crocheron, B. H.	15115
Crockett, S. P.	13036
Croizat, L.	11397-8
Crombie, A. C.	13939, 13984

	Item
Cromie, G. A.	12712
Cronin, F. D.	10589, 14432
Cronk, L. M.	11332
Crook, E. M.	11785
Crosier, W. F.	11560
Crosen, M.	11470
Cross, F. B.	10814, 14153
Crossley, E. L.	14606
Crowell-Collier Pub. Co.	
Res. Dept.	11182
Crowson, H. W.	13799
Croxall, H. E.	12481
Cruss, W. V.	14293, 14751-3
Cruickshank, E. M.	14971
Cuba. Ministério de	
Agricultura.	11119
Culbertson, C. C.	13647, 14898
Culbertson, J. O.	11971
Cullity, M.	13041-2, 13630
Culpepper, C. W.	14746-7
Culpepper, F. S.	14651
Cumming, A. R.	13800
Cunha, O. R. da.	11170
Cunha, R.	13249
Cunningham, J.	13801
Cunningham, L. C.	14529, 14634, 15279
Cunningham, O. C.	13597
Cuocolo, R.	13259, 14011
Curl, A. L.	11786
Curnutt, V.	10919-25
Currence, T. M.	11719
Curry, J. R.	12247
Curry, N. H.	14405
Curschellas, M.	14576
Curtin, P.	11898
Curtin, T. P.	11751
Curtiss, W. M.	15116
Cushman, C. G.	14397
Cuttle, R. F.	14250
Cytron, B. J.	14753
Czerwinski, H.	14060
Dachrodt, W.	11831
Dacorso Filho, P.	11213
Daggy, R. H.	14030
Dahl-Toverud, N.	12755
Daines, R. H.	10801, 11501
Dakan, E. L.	13409
Dakin, M. E.	10869
Dakota Co., Minn., Ext.	
Serv.	15258
Dale, C. N.	13657
Dale, F.	13159
Daley, C. J.	13544-5
Dalgalarando, J.	14608
Dalhousie Univ. Inst.	
Pub. Aff.	11157
Dallas, W. K.	12012
Dalrymple, J. A.	11910
Dalsgaard, J. P.	13082
Dampf, A.	13985
Dana, S. T.	12684
Dangéard, P.	11650
Daniel, C. E. H.	14409
Danielson, N.	15159
Danielsson, K. E.	14837
Dannhardt, H.	11960
D'Apice, M.	13083, 13251
Darke, J. E.	12126
Darling, Sir M.	15388
Darlington, C. D.	11676
Darlow, A. E.	10812, 10825
Darrah, L. B.	10805, 14461
Darrow, G. M.	10509
Da Silveira, A. H.	14323
Daugherty, L. A.	13084
Davenport, C.	13252
Davey, T. H.	13901
Davault, L.	14144

	Item
David, P. T.	11126
David, R.	11651, 11720
David, W. A. L.	14031, 14228
Davidson, H. R.	13631, 14857
Davidson, J. A.	14978
Davidson, W. A.	15006
Davis, C.	14210
Davis, C. F.	11800
Davis, G. N.	10536
Davis, I. A.	10997
Davis, J. G.	14530
Davis, J. H.	15396
Davis, J. J.	13707
Davis, L. L.	15585
Davis, R. N.	10739
Davis, W. H.	15040
Dawson, A. B.	13213
Dawson, C. D. R.	12235
Dawson, E. Y.	11377, 11449
Dawson, L. L.	12826
Dawson, R. F.	11721
Dawson, R. M.	11003-5
Dawson, W. M.	13242
Day, D. I.	12859, 12973, 13658, 14858
Day, F. P.	11006
Day, F. T.	12927
Day, G. E.	13621
Day, L. H.	10523
Day, M. W.	11561, 12713
Day, P. L.	15495
Dayton, W. A.	12714
Deachman, R. J.	14345
Dean, Mrs. C. L.	12127
Dean, H. P.	12128
Dean, H. S.	10524
Debo, A.	11127
Decker, D. G.	11128
Deering, F.	15574
Defries, C. H.	15397
Deger, E.	12654
DeGraff, H. F.	15270
Dehlinger, P.	11911
Delaporte, B.	11470
Del. Agr. Expt. Sta.	
10742-4	
Delboy, E.	12715
Delez, A. L.	13659-60
Delgado Correa, A.	14531
Delgado de Garay, A.	14061
Delgado I., S.	12860
Delisle, R.	11257
Delong, D. M.	14062
Demaira Massey, D.	14191
De Meillon, B.	11236
Demerec, M.	13986
Dem'ianovich, M. P.	13896
Denidov, S.	15160
Denison, G. A.	15496
Denisova, Z. M.	13987
Dennell, R.	13677
Dennis, H. A.	15041
Dennis, M.	14722
Denny, F. E.	11787
Denny, J. L.	10526
Dentler, M.	11246
Derflinger, E. R.	12902
De Ropp, R. S.	12903
Desai, S. V.	12450
De Saram, E.	12129
Descalzo, E. A.	12248
Deschenes, S. M.	13802
Deschiens, R.	11562
Deslandes, J. A.	11275
De Terra, H.	11636
Dettmers, E. A.	15345
Deuber, T. P.	12763
Dubner, E.	14251
DeVault, S. R.	10773, 10776
Devaux, H.	11652
DeVult, H. M.	13366
DeVore, F.	13622

Item	
Dewey, R. L.	14433
Dexter, R. W.	11637
Deyoe, G. P.	15161
De Zilva, B. J.	14509
Diamond, J. G.	14885
Dias, E.	14063-5
Díaz-Pacheco, S.	14886
Dibbs, H.	13897
Dice, J. R.	11020
Dick, J. B.	15007
Dicke, R. J.	13970
Dickinson, C. L.	13160
Dickinson, E. M.	13381
Dickinson, W. E.	15026
Dierichs, W.	15162
Dietrich	13043
Dietrich, S.	13567
Digby, M.	11132
Diller, J. D.	10713
Diller, O. D.	12835
Dimler, R. J.	10540
Dimock, A. W.	11502, 11563
Dingle, J. H.	13668
Dinkhauser, F.	13044
Dinning, R. A.	12949
Diogenes	13228
Disselhorst, L.	13225
Diver, C.	13681
Divine, J. F.	15517
Dixon, R. L.	14653
Dmitrochenko, A. P.	13323
Doane, D. H.	15241
Dodd, N. E.	10525, 15217
Dodge, B. O.	11458
Dodge, E. S.	11276
Dodge, H. S.	13161
Dodge Co., Minn., Ext.	
Serv.	15258
Doehlert, C. A.	10796
Doehner, K.	13581
Doetschman, W. H.	14229
Doig, J. L.	14942
Dolgov, S. I.	12428
Doll, E. H.	12602
Dolz, E.	15027
Domeij, B.	14237
Domingues, A.	14654-5
Dommaschk, H.	11247
Donald, E.	13283
Donham, C. R.	13660
Donisthorpe, H.	14108
Donnan, E.	11129
Donohoe, H. C.	13940, 14145
Dorer, R. J.	12836
Dorius, F. W.	12482
Dorner, W.	14555, 14609
Dose, V. G.	15244
Doss, K. S. G.	15028
Doubman, J. R.	14451
Douglas, F.	12130
Douglas, F. M.	14814
Douglas, G.	12131
Douglas, H. C.	14517
Dowell, A. A.	14911
Dowell, J. M.	14859
Downer, A. W. E.	14740
Downing, F.	12132
Doyé	12249
Drew, W. B.	12133
Drummond, O. A.	11604
Drury, A.	11333
Drury, N. B.	12861
Dubenkropp, C.	12250
Duck, L. G.	14192
Duclos, B. H.	13599
Dudley, F. J.	13352
Duffy, C. E.	12904
Du Frane, B.	12382
Dufresne, P.	12685
Dugand, A.	11399-401
Duggan, F.	12134
Dulin, A.	11132

Item	
Dull, M. F.	11788
DuMars, M. L.	10534
Dumas, R. J.	12552
Duncan, C. W.	13127
Dunham, G. C.	15346
Dunkle, F. B.	11859
Dunklee, D. E.	12655
Dunn, A. J.	14297
Dunnigan, M. M.	15197
Dunnshee, J. D.	12905
Duplán, L. L.	14656
Du Plessis, A. J.	14462
Du Preez, D.	12037
Durán M., L.	13708
Duryee, W. B.	15242
Dusseau, A.	11677
Dustman, R. B.	15501
Du Toit, J. J.	11866
Dvoracek, D. C.	10659
Dwyer, J. D.	11402
Dykstra, W.	15424
Earle, I. P.	13662
Earle, J. A.	14610
Earle, K. V.	15059
Earley, J. S.	11130
Earp, W. S.	10550
Easterbrook, L. F.	12686, 14860
Eastwood, A.	11403-4
Eaton, Mrs. B. F. E.	13568
Eaton, S. V.	11722
Ebell, M.	11594
Eberhart, J. E.	11183
Eboli, I.	13270
Echemendia, R.	12446
Ecke, A. B.	14689
Edgar, A. D.	10791
Edgcombe, C. N.	15529
Edgcombe, S. W.	12135
Edison Gen. Elect.	
Appliance Co.	14392
Edminister, F. C.	11131
Edwards, C. B.	15347
Efferon, J. N.	10768-9
Efremov, N.	12656
Eger, R.	15117
Ehrenberg, P.	12862, 13245
Eidt, C. C.	14754
Eier, H. F.	10902
Einset, J.	11653, 11663
Eire. Min. for Agr.	15163
Eisen, H.	13410-11
Eitrem, I. M.	14532
Elder, C.	13582
El Falaki, M. S.	14815
Elgueta G., M.	11832
Elkington, W. M.	13412-13
Ellerton, S.	11564
Elliker, P. R.	14611
Elliot, C.	12070
Ellis, E. E.	10975
Ellis, L. B.	10853-5
Ellis, Mrs. M. G.	12136
Ellis, N. K.	14937
Elmer, L. A.	13162
Elorza, J. M.	15164
Elrod, J. C.	10748
Elsom, K. O.	15552
Eltester	15243
Elvehjem, C. A.	13052, 15498-500, 15531
Elwell, H. M.	14249
Emden, F. I. van.	13988
Emmert, E. M.	12483
Empire Forestry Assoc.	11817
Enslie, B. L.	13709
Emsweller, S. L.	11334
Engard, C. J.	11654
Engeler, W.	13045

Item	
Engels, S.	12484
Engene, S. A.	15244
England, C. W.	10774
Englehorn, A. J.	11961, 12485
English, P. F.	11037
Enriquez Froedden, R.	12439
Epling, C.	11277
Epstein, E. M.	15287
Erdtman, H.	12772
Erk, M.	15042
Erwin, E. B.	12553
Esau, K.	11655
Escobar, A. J.	14807
Eser, L.	12773
Eskehal, H. W.	13046, 13163
Eskehal, A.	15245
Espinosa, A. R.	15442
Espinoza Toro, R.	12071
Esplin, A. L.	13569
Essex, H. E.	13214
Etchells, J. L.	10510, 15518
Eudaly, E. R.	11074, 11079, 13164
Evans, A. W.	11459
Evans, Sir G.	14657
Evans, O. F.	12451
Evans, O. R.	15318
Evans, R. J.	13324
Evans, Sanford, and Co., Ltd.	14816
Evaporated Milk Assoc., Chicago.	11248
Eweleth, D. F.	11017
Everett, T. H.	12137
Ewert	11962
Eyre, F. H.	12753
Ezell, B. D.	14746
Fabergé, A. C.	11405
Fabian Soc.	15435
Fagan, F. N.	14252
Fairbanks, B. W.	13632
Falbesoner, J.	12669
Fales, J. H.	13710
Falk, E. M.	15288
Fano, U.	13986, 13989
Fardy, A.	11677
Farias Alem, R.	13803
Faribault Co., Minn., Ext. Serv.	15257
Fariolletti, M.	11158
Farley, A. J.	14699
Farnalls, P. L.	15218
Farquhar, A. J.	14817-18
Farr, H. W.	14861-2
Farr, W. K.	11316
Farrall, A. W.	14298
Farrar, C. L.	10508
Farron, P. E.	12756
Fassett, M. C.	11406
Fath, H.	12252
Faulkner, R. F.	12253, 14253
Favinger, J. J.	14193
Favre, C. E.	12950
Fawcett, K. I.	14937
Fay, C. B.	11132
Fay, H. G.	11132
Federal Reserve Bank of Atlanta, Dept. of Res. and Statis.	11131
Felsst, E.	11132
Feller, A. E.	13668
Fells, Mrs. D. M.	12974
Felt, E. F.	12138
Feniksova, R. V.	11184
Fennah, R. G.	14066
Fenstermacher, R.	13378
Fenton, H. J.	15575
Fergus, E. N.	10911-15
Ferguson, D. B.	14658
Ferguson, J. M.	10902

Item	
Fergusson, E.	11148
Fernald, M. L.	11335
Fernandes, J. S.	14972
Fernandes, R. G.	14146
Fernandes e Silva, R.	11278-81
Fernandez Agüero, E.	12254
Fernández Salazar, E.	13236
Fernando Oro, M. H.	11723
Ferrer del Castillo, V. L.	13165
Ferreyra, R.	11407
Fester, G. A.	12383
Fethers, G.	13600-1
Fetrow, W. W.	15398
Fey, J.	13804
Fiedler, C.	13941
Field, H. I.	13117
Figuerola, I. L.	14819, 15299
Figy, C.	15348
Filatov, F.	11912
Filley, H. C.	14463
Finger, N. A.	13215
Fink, E.	12486
Firkins, B. J.	12580
Firmat, P.	15029
Fischer, K. H.	14434
Fish, V. B.	15501
Fisher, C. K.	14145
Fisher, J. N.	12740
Fisher, J. R.	14820
Fisher, O. S.	10661
Fisher, R. C.	13942
Fisher, W. S.	13943
Fitch, J. B.	13106
Fitchett, D. J.	11565
Fjelstad, A.	11132
Flaherty, R. W.	13166
Flanders, S. E.	14109-10
Fleming, W. E.	10647
Fletcher, D. G.	11566
Fletcher, S. W.	15399
Fleury, F.	15247
Florea, J. H.	13414
Florencio Vita, J.	13253
Fla. Agr. Col. Ext. Serv.	10871
Fla. Agr. Expt. Sta.	10745-7
Flowerdew, R. E.	15502
Flowers, J.	13167
Flückiger, G.	13085
Fluharty, L. W.	10868
Foley, M. E.	10953
Folley, S. J.	12906, 12927, 13583
Fontaine, T. D.	14943
Fontana, V. J.	14700
Forbes, I. L.	11567
Ford, R. L. E.	14111
Forest Prod. Mission.	10698
Forstner, J.	12255
Forsyth, G.	12256
Foster, W. S.	12554
Fothergill, F. G.	11408
Fourie, P. J. J.	13086
Fowler, G.	15118
Fowler, M. S.	15043
Fowlkes, T.	10716
Fraenkel, G.	13678, 13944
Frampton, V. L.	11618
France, J. G.	11504
Francis, F. C.	10750
Francis, J.	13097
Francis, W. D.	12384
Francke, K.	14635
Franco R., E.	15157
Franks, P. N.	15271
Frankston, J. E.	15475
Fraps, R. M.	13382

Item	
Fraser, F. C.....	14141
Fraser, H.....	14211-12
Fraser, J. W.....	11997
Fraser, L.....	14410
Frazier, J. C.....	11568
Frear, D. E. H.....	11656
Free, M.....	14252
Freeborn Co., Minn.,	11986
Ext. Serv.....	15258
French, C. E.....	15503
French, M. H.....	12863
Frevert, G. E.....	10863
Frey, A.....	13805
Frey, W.....	13945
Frey-Wyssling, A.....	11708
Frier, R. F.....	14752
Fried, M.....	11146
Froehlich Ludowieg, E.....	12072
Froelicher, V.....	13711
Froker, R. K.....	14596
Frolik, E. F.....	14299, 15008
Frunk, W. D.....	14075
Frost, B. M.....	12808
Frost, J.....	12975-6
Frost, K. R.....	10872
Frost, S. W.....	14067
Frost, W. A. Crawford,	See Crawford-Frost, W. A.
Frostenson, G.....	14973
Fryer, H. C.....	13971
Fuggles-Couchman, N. R.....	11867
Fulford, M.....	11446
Fuller, F. D.....	10842
Fullilove, W. T.....	10748
Fulling, E. H.....	11336
Fulst, W.....	11868
Fulte, J. L.....	11913
Furnivall, J. S.....	11132
Furtado, D. de A.....	14556
Fyvie, T. L.....	13168
Gabain.....	11855
Gaumann, E.....	11337
Gagnon, R.....	12257
Gahan, J. B.....	10656
Gair, W. M.....	13415
Gaitskill, A.....	15300
Gajardo Tobar, R.....	13898
Gajón Sánchez, C.....	12385
Galán Gómez, M.....	15044
Gale, S.....	11409
Galeotti, C.....	10814
Gall, O. E.....	10745
Gallacher, J.....	13520
Gallup, W. D.....	10812
Ganz, A.....	14510
Garcia, C. R.....	11743
García Isidro, M.....	15301
García Romero, A.....	12139
García Maruri, L.....	14944
Gardenin, M. S.....	11185
Gardiner, L. B.....	12977
Gardiner, M. R.....	13095
Gardiner, W.....	12827
Gardner, A. D.....	13216
Gardner, J. C. M.....	13992
Gardner, L. C.....	13806
Gardner, T. A.....	13864
Gardner, V. R.....	14863
Garnatz, G.....	11678
Garrett, S. D.....	14821
Garrett, S. D.....	11557
Garside, J. S.....	13368
Garvin, A. L.....	11033
Gates, D. B.....	10792, 14213
Gattiker, J.....	14900
Gavaudan, P.....	11657
Gay, C. B.....	10523
	10525-6, 10531-2

Item	
Gayán S., C.....	12641, 12652
Geddes, H. J.....	13047
Geib, A. F.....	14032
Geisler, B. N.....	11009
Gelormini, N.....	13899
Gel'tser, F. I.....	12452
Genn, O.....	12604
George, W. B.....	12487
Ca. Agr. Expt. Sta.	10748-9
Gerasimov, B. A.....	11282
Gerasimova, A. I.....	11301
Gerhardt, A.....	12907
Gericke, A. M.....	13325
Germany, Statistisches	Reichsamt.....
	15189
Gerritzen, B.....	11132
Gersch, H. C.....	11914
Gertenbach, L. C. J.....	14380
Gertler, S. I.....	14179
Getz, H. R.....	15504
Geworkiantz, S. R.....	12738
Geyer, H.....	14702
Gho Elizondo, S.....	14864
Ghosh, S. M.....	13759
Giáncola, C. A.....	11619
Giamotti, O.....	14080
Gibson, D. L.....	15349
Gibson, L. H.....	14822
Gibson, R. C.....	15102
Gieger, M.....	15533
Gifford, J. C.....	12716
Giger, M.....	12140
Gilbert, Mrs. S. T.....	12141
Gilchrist, B. M.....	14024
Gilchrist, M.....	12013
Gillet, D. Y.....	10981, 15443
Gillmor, D. A.....	13252
Gilly, C. L.....	11410
Gilmore, L. O.....	13106
Ginsburg, J. M.....	10795
Gisiger, L.....	12425, 12488
Givartovskii, R. V.....	11186
Glaser, J.....	15505
Glass, E. H.....	13712
Glover, G. A.....	11789
Glover, J. S.....	13367
Gnedina, M.....	12908
Oneist, K.....	11734
Gobble, J. L.....	13632
Godbout, F.....	12809
Goddard, C. A.....	14659-60
Godfrey, A. M.....	13416-17
Godfrey, R. G.....	13602
Gosake, C. L.....	11833
Godwin, H.....	13681
Gösswald, K.....	14214
Goffe, E. R.....	13993
Gold, L.....	12813
Gold, N. L.....	10599
Goldie, W.....	14557
Goldman, L.....	13900
Goliarkin, F. E.....	12909
Golovkina, O. V.....	12957
Gomberg, B.....	14411
Gomes de Freitas, M. S.....	12386
Gómez, O. J.....	12864, 13584
Gomez Garcia, J.....	12555
Gómez-Menor Ortega, J.....	14068
Gomez Rueda, C.....	12387
Gonçalves, A. P.....	11818
Gonzales, A. de J.....	13048
González Arroyo, S.....	13495
González C., A.....	12910
González de Raro, S.....	12489
Gonzalez Ruiz, G. T.....	12911
Gonzalez Vergara, A.....	11658
González Vidart, A.....	15165
	15219

Item	
Goodchild, C.....	13496-7
	13508, 13521-6, 14359, 14887
Goode, M. F.....	12978
Gooderham, C. B.....	13807-8
	13865-6
Goodhart, R. S.....	10600
Goodhue, L. D.....	13710, 13713
Goodhue Co., Minn., Ext.	Serv.....
	15258
Goodin, R. E.....	11606
Gooding, S. G.....	14238
Goodnight, F.....	15506
Goodspeed, W. E.....	14723
Goodrey, J. T.....	15503
Gorbacheva, A. P.....	12865
Gordon, M. D.....	13418
	13509, 14613
Gordon, P. E.....	10999
Gordon, R. F.....	13368
Gordon, R. M.....	13901
Gorelik, S. A.....	12757
Gorely, C. P., Jr.....	14703
Gorlenko, M.....	11505
Gorman, J. A.....	11214
Gorman, S.....	13498
Gornafa, V. Ia.....	12437
Corrie, C. J. R.....	13570
Gortner, R. A.....	14823
Gortner, R. A., Jr.....	15446
Gosselin, R.....	11638
Gothard, N. J.....	13714
Gottsegen, J. J.....	12810
Gould, G. N., Jr.....	12927
Gould, I. A.....	13127
	14560, 14614
Gourd Soc. of Amer.....	11276
Gove, L. C.....	12142
Gowder, M. T.....	11064
Graeber, R. W.....	12734
Graf, A.....	12038
Graf Marin, A.....	11506
	15230, 15289, 15350
Graham, H. A.....	13169
Graham, P. H.....	12769
Graham, V. O.....	11460
Graham, W. E.....	14755
Grange, C.....	13419
Granovsky, A.....	15313
Granovsky, A. A.....	13715
Grant, G. A.....	14990
Grant, J. A.....	12143
Grassman, W.....	12388, 12821
Grau, C. R.....	13318
Grau, F. V.....	11038, 11904
Graves, H. A.....	11010-11
Gray, A.....	14481
Gray, E.....	13256
Gray, H. F.....	11238, 14046
Grayson, E. C.....	12258
Gt. Brit. Imp. Inst.	Consultative Com. on In-
	secticide Mater. of
	Veg. Origin.....
	13716
Gt. Brit. Min. of Agr.	and Fisheries.....
	11187
	11851, 13809, 14112, 14148
Greaves, J. E.....	11792
Grebniuk, B. V.....	14215
Green, H. B.....	12462
	12979, 13170
Green, M. M.....	14013
Green, M. T.....	13087
Green, P. L.....	14865
Greenan, G. D.....	12711
Greene, H.....	12797
Greene, H. C.....	11461
Greene, L.....	12039
Greenwood, W.....	11378
Greaves-Carpenter, C. F.....	12642
Gregg, P.....	11081
Gregory, W. H.....	14888

Item	
Greig, A. M. W.....	12389
Greve, M.....	14284
Greve S., G.....	12980
Gribanov, I. P.....	11171
Gries, C. G.....	10680
Griesbeck, A.....	12348
Grieve, B. J.....	11507, 11724
Griffin, F. J.....	13679
Griffith, R. B.....	11790
Griffiths, F. P.....	14496
	14756
Griot, M.....	13994
Griswold, R. M.....	10784
Groenewald, J. W.....	12866-7
Groggins, P. H.....	12643
Grønland, R.....	11819
Groom, P. W.....	12746
Gross, D. L.....	12868-9, 14945
Grotlich, V. E.....	12800
Grottocken, O.....	11023
Grozz, M. Z.....	15444
Grue-Sørensen, S.....	12881
Grüttner, F.....	14901
Gruzeva, N.....	13902
Guard, S. R.....	12982
Guastavino, E. P.....	14346
Guatemala, Dirección	General de Agricultura...
	11283
Guba, E. F.....	12636
Gudin, E.....	14464
Günthart, A.....	12951
	14381, 15120
Guenther, E.....	12390
	14511, 14946-8
Guhl, A. M.....	13420
Guimarães, A. P.....	15272
Guimarães, F. N.....	14069
Guinea, E.....	11915
Gulf Atlantic Warehouse	Co.....
	11183
Gumpert, M.....	15445
Gunderson, F. L.....	15446
	15472
Gunderson, H.....	14338
Gunesch, W.....	12637
Gunness, C. I.....	10780
Gunns, C. A.....	13292
Gunther, C. E. M.....	11237
Gurney, Q.....	15086
Gusmão, A. A. C. de.....	14465
Gusmão, C. de.....	14994
Gustafson, A. F.....	10995
	12477
Gustafsson, Y.....	14339
Gutfield, S. F.....	12670
Guthrie, J. F.....	13546
Guthrie, M.....	11068-9
Gutiérrez, C.....	13718
Gutiérrez, H.....	15598
Gutierrez Ayala, E.....	15319
Gutiérrez Valladon, V.....	15030
	15576
Gutkind, E. B.....	13633
Gutknecht, H.....	11284-5
Gutsevich, A. Ia.....	13421
Guttridge, G.....	12259-60
Guzhevskii, A.....	15166
Guzmán, J.....	14757-8
Guzmán P., J.....	12706
Gysel, L. W.....	14949
Haagen-Smit, A. J.....	10931-2
Haak, P. J.....	11834
Haarring, F.....	11338
Haasis, F. V.....	14067
Haber, V. R.....	11835
Habisch, O.....	11725
Hackney, F. M. V.....	13286-7
Hadlington, E.....	13423-4

Haenseler, C. M.....10798,
10802
Härdt, H.....14113
Hagander, H.....12644
Hagen, T. H.....13995
Haggerty, W. B.....14435
Hagman, I. C.....10926-30
Haist, A. H.....10954-65
Hales, M. W.....14615
Hall, B. L.....14759
Hall, C. E.....14995
Hall, C. J.....14704
Hall, E. M. G.....13603
Hall, F. L.....15121
Hall, G. O.....13288, 14982
Hall, I. F.....14866
Hall, L. M.....11130
Hall, M. D.....14360
Haller, H. L.....13696,
13719, 14178
Hallerby, A.....15280
Halliday, E. G.....15507
Hambleton, J. A.....12870
Hamilton, A.....14149
Hamilton, C. H.....15351
Hamilton, D. W.....10649
Hamilton, W.....14412
Hammond, G. H.....14114
Hammond, J.....12927, 15435
Hammond, J., Jr.....12912
Hamner, C. L.....10714
Hamon, E. C.....11339
Hamon, F.....15566
Hampson, E. K.....11726, 12660
Hampton, Mrs. G. W.....13547
Hamre, D.....13217
Hancock, F.....14347
Hancock, J. B.....14824
Hanke, G.....12773
Hanna, R.....14300
Hannan, H. H.....15220, 15400
Hanny, D. Y.....10982-6, 10993
Hanrahan, F. J.....12796
Hansberry, R.....13720
Hansen, A. E.....15508
Hansen, F.....12490, 14383
Hansen, I.....15122
Hansen, K.....14398
Hansen, V. A.....14361, 14588
Hanson, A. M.....11462
Harden, F. B.....12556
Hardin, C. M.....14596
Hardin, G.....11807
Harding, T. S.....15352
Hardy, A. D.....11450
Hardy, D. E.....13996
Hardy, E.....13721
Hardy, G. H.....13997-8
Hardy, J. A.....15010
Hardy, S. K.....12391
Hardy, T. M. P.....13499
Haring.....13634
Harkness, D. M.....15503
Harlan, P. W.....14760
Harley, C. P.....12522
Harner, W.....13425
Harmon, E. M.....15447
Harmon, F. N.....14787
Harms, W.....13635
Harper, H. A.....15503
Harper, H. J.....10815
Harper, R. S.....12040
Harrel, C. G.....15525
Harrell, D. C.....11687
Harries, F. H.....14070
Harrington, C. L.....11820
Harris, C. A.....12392
Harris, G. C. M.....11813
Harris, H. H.....13970
Harris, J. W.....15448
Harris, L. J.....15509-10
Harris, M. R.....11508, 11569

Harris, R. W.....13426
Harrison, A.....13740
Harrison, J. D. B.....12721
Harrison, J. J.....12811
Harrison, W. M.....15045
Harshbarger, G.....14761
Hart, C. P.....14974
Hart, E. B.....13052, 13059
Hart, V. B.....15337
Hartard Ebert, M.....14798
Harter, L. L.....10535
Hartley, J. M.....14384
Hartley, M. L.....10793
Hartman, C. G.....14115
Hartmann.....12952
Hartrodt, W.....14254
Harvey, J. E.....14385
Harvey, J. V.....11509
Harvey, R. B.....12350
Harvey, W. A.....12351
Harwood, C.....11164
Haslom, J.....13999
Hassall, C. H.....11791
Hastings, R.....11987
Hatch, M. H.....13946-7
Hatch, W. R.....11727
Hatfield, I.....12801
Hatfield, S.....12144
Hauge, S. M.....13069, 13340
Hauke, A. M.....10987, 15320
Haumont, F. J.....12983
Hauser, E. A.....14995
Havemann, A. R.....15281
Hawker, L.....11728
Hawkes, A. D.....12145
Hawkins, H.....12262
Hawkins, H. H.....12014
Hawley, R. C.....12731
Hawthorn, L. R.....10844
Hay, R.....11988
Hay, T.....11510
Hayden, A.....12352
Hayden, C. A.....15511
Hayden, C. E.....15401
Hayes, F. L.....14043, 14046
Hayes, J. B.....11107
Hays, F. A.....13289
Haystead, L.....12605, 15290
Hazer'a, A.....12263
Hazlett, I.....13326
Headley, F. B.....10793
Heale, W.....13290, 13427-8
Heard, C. R. C.....11795
Heath, M. E.....11916
Heck, M. C.....14386
Heckstall-Smith, H.....13429,
14362
Hedrick, U. P.....11286
Heemstra, L. C.....13662
Heffer, Mrs. K. C.....14363
Heggdal, R.....14150, 14705
Hegsted, D. M.....15561
Heimpel, L. G.....12557
Hein, M. A.....10512
Heinicke, A. J.....14706
Heinrich, C. E.....15167
Heizmann, D.....11659
Helme, P.....12687
Heldman, D. E.....13171
Hellbusch, C. M.....12984
Heller, F.....15329
Hellier, F. F.....13901
Helman, M. B.....14204
Helmbrecht, M. F.....14301
Helper, J. R.....12264
Helstad, K.....11821
Hemming, F.....13680
Hemphill, J.....10534
Hemphill, P. V.....14719
Henderson, C. E.....14577
Henderson, D. D.....13197
Henderson, H. H.....13722

Henderson, H. J.....15504
Henderson, J. L.....13723
Henderson, S. E.....12265
Henderson, W. W.....14194-5
Hendricks, H. E.....11059-60
Hendricks, J. E.....12146
Hendrickson, A. H.....14762
Hendrickson, B. H.....12606
Hendrix, G.....14302
Hendrix, W. E.....10748
Hendy, J. C.....14512
Henning, E.....12266
Hennig, L.....11836
Henning, L. J.....12267, 12393
Henning, P. D.....11869
Henning, W. L.....13593
Henry, J. A.....14447
Hentschel, H.....12844
Hentschke, O.....12353
Hepler, J. R.....10975
Hepp D., R.....12394
Herbst, E. J.....15531
Heredia, E. A.....14303
Hergueta Navas, L.....13327
Herman, L. M.....15168
Hernes, A.....15402
Herna, W. B.....11238, 14044
Hernandez Naus, A.....12985
Herre, A. W. C. T.....11463-6
Herreid, E. O.....14595
Herriot, R. I.....12530,
12607-8
Herrod-Hempall, J.....13810
Hersog, H.....13548-9, 13623
Hesthamar, T. B.....14387
Hettinger, H. S.....14451
Heuser, G. F.....13338
Hewitt, A. C. T.....14919
Hewitt, J. W.....11132
Hewitt, R. I.....14033
Hewland, J. R.....14578
Heyne, E. G.....11570
Heywang, B. W.....13430
Hibon, J.....11998
Hice, J. O.....14950
Hickford, A.....14364
Hickin, M. E.....14216
Hickman, C. A.....14413
Hicks, E. W.....14482
Hicks, J. S.....13328
Hicks, P. R.....12776
Higbee, E. C.....15060
Higbee, H. W.....11904
Higgins, F. H.....14300, 15169
Higgins, L. G.....14151-2
Higgins, W. A.....13369
Hilbert, F. L.....14920-1
Hilbert, G. E.....10540, 14828
Hilfer, H.....13725
Hill, A.....13329-30
Hill, G. B.....10527-8
Hill, J. S.....12671
Hillier, J. C.....10829-30
Hills, K. L.....11571
Hilton, J. H.....13069
Hinebaugh, K.....15353
Hinchcliff, K.....14348
Hjacks, W. D.....14116
Hinnan, W. F.....15507
Hinrichs, H.....14153
Hinslaw, K.....15403
Hinton, H. E.....14154
Hirst, C. T.....11792
Hiscock, J.....15095, 15123
Hixon, R. M.....11316
Hjeltne, K.....11999
Hjultstad, O.....14324
Hlynka, K.....14830
Hobby, B. M.....14208
Hobson, A.....13624
Hockett, R. C.....11188
Hocking, W. E.....14414

Hodge, C. H.....12558
Hodge, J. D.....11870
Hodges, J. A.....10757
Hodgson, E. A.....11447
Hodgson, R. E.....12986
Hodza, F.....11132
Hoekzema, J. P.....13431-2
Hofe, E. von.....12913
Hofferbert.....11917
Hoffmann, E.....10743, 13433
Hofmann.....13625
Hofmeyr, J. D. J.....12268
Hogeland, C.....12747
Hogg, R. B.....12147
Höiger, E.....15321
Holbert, J. C.....13172
Holladay, D.....14483
Hollaender, A.....14188
Holm, A.....13903
Holm, G. C.....10874, 13585
Holman, C. V.....14255-6
Holman, C. W.....10529, 15108
Holman, H. H.....13586, 13590
Holmes, A. D.....15555
Holmes, C. D.....12453
Holmes, E. G.....10702
Holmes, G. A.....11918
Holmes, I.....11160
Holmes, W. B., Jr.....15512
Holt, H. E.....15221
Holt, L. E., Jr.....15475
Holtan, C. S.....11679
Honaas, O.....14565
Honey, F. E.....11511
Hooker, W. J.....11572
Hoover, R. F.....11411
Hoover, S. R.....11551
Hopkins, D. P.....12491
Hopkins, E. J.....11131
Hopkins, J. C. F.....11620
Hopkins, R. H.....15513
Hopp, H.....11526
Hospon, C. H.....14304
Horace Plunkett Found.....
11132
Horder, Lord.....15449
Horn, C. L.....12395
Horrell, B. E.....10895-6
Hou, P. C.....14000
Houston, B. R.....11613
Houston, S. N.....14661
Hovanitz, W.....14155
Hove, E. L.....15525
Hovey, R. W.....12812
Howard.....15170
Howard, A.....12492,
12672, 14196
Howard, A. L.....11412
Howard, C. G.....15354
Howard, L. V.....15577
Howard, N. F.....13726
Howell, J. T.....11413-14
Howes, H.....13331-2,
13435-8
Hoyman, W. G.....11512
Hoyos Arroyo, F.....12396
Hoyos Arroyos, F.....14484
Huber, J.....12494
Huber, L. L.....11871
Huckett, H. C.....14001
Hudd, J. Y.....14579, 14589
Hudgens, R. W.....10675
Hudson, J. R.....13088
Hudson, R. G.....14325
Huerta C., P. R.....11872,
12559
Huerta Musquiz, L.....11729
Huff, W. C.....12609
Huffman, C. F.....13127
Hughes, G. C.....14867
Hughes, H. D.....11916
Hughes, J. H.....13948

Item	Item	Item	Item
Hughston, T. H.....14951	Irvine, O. R.....14591	Johnston, H. G.....11080-1	Kay, H. D.....11217
Hulbert, L. S.....10674	Irving, G. W., Jr.....14943	Johnston, J. B.....12872	Kays, D. J.....12845
Hull, F. M.....14002	Isaac, G. J.....15103	Johnston, O.....15108	Keznacheev, A.....12562
Hull, H. S.....12148, 14763	Isbell, C. L.....14765	Johnston, T.....15171	Keays, E. E.....12152
Hull, I. H.....15404	Israel, A.....12723	Johnston, W. B.....13553	Keegan, H. L.....13906
Hull, J. T.....11132	Istomin, M. N.....11301	Johnston, W. C.....12873	Keegan, R.....11873
Hult, M.....14534	Iu'ev, M.....14388	Johnstone, W. C.....10905-6	Keene, F. C.....14305
Hulten, B.....14349	Iurmalat, A. P.....11215	Jones, A. W.....12497	Kehrnhahn, P.....11855
Hults, F. S.....13597	Ivaniskii, S.....13187	Jones, C. L.....14665	Keim, F. D.....11874
Humphreys, G.....11101	Ivanov, P. A.....13905	Jones, D. B.....15516-17	Keith, H. M.....13214
Humphries, E. C.....11730	Ivanova, G. O.....13054	Jones, D. T.....14004-5	Keith, J. R.....14450
Hunkeler, M.....13812-13	Iyengar, R. L. N.....14663	Jones, E.....12498	Keith, M. N.....12153
Hunt, I. V.....11919-20	Izant, H. A.....11132	Jones, H. A.....10511, 10536, 11686	Keller, D. S.....12875, 13372
Hunt, R.....11980		Jones, I. D.....10510, 15518	Keller, H. R.....14679
Hunter, H.....12987	Jackman, E. R.....12871	Jones, J. H.....13035, 15519	Keller, L. L.....11065-7
Hunter, J.....12988	Jackson, C.....13604	Jones, J. W.....15585	Kellermann, J. H.....13661
Hunter, J. G.....11731	Jackson, R. A.....14156	Jones, M. D.....10816	Kellett, A.....12027
Hurel-Py, G.....11732	Jackson Co., Minn., Ext. Serv.....15257	Jones, M. G.....14071	Kelley, E. G.....10743
Hurgt, T. J.....11921, 14662	Jacobs, M. R.....11341	Jones, M. P.....13731	Kelley, J. B.....10909, 10911, 10914
Husas, P.....13727	Jacobsen, A. P.....15248	Jones, M. T.....11313	Kelley, V. W.....12043
Huseby, I. B.....11249	Jacoby, F. C.....11794	Jones, O.....14486	Kellogg, C. H.....13530
Hussey, C.....12837	Jacques, C.....11989	Jones, R. A.....14257	Kellogg, C. R.....13867
Hustrulid, A.....14794	Jacques, E.....15079	Jones, R. C.....11727	Kellogg, J. W.....12876
"Hutch".....12914	Jahn, E.....14157	Jones, R. E.....11216, 13334, 13440	Kelly, C. R.....13606, 15253
Hutchings, L. M.....13660	Jain, N. S.....15028	Jones, R. W.....12151	Kelly, E. G.....13765
Hutchins, M. C.....14746-7	Jakobson, J. M.....12560	Jones, S. C.....10906	Kemeny, L.....12563
Hutson, R.....13728	Jalil, A.....12312	Jones, S. W.....11058	Kemp, M. D.....11039
Hutto, J. C.....15046	James, A. W. H.....14535	Jones, W.....11075	Kemp, W. B.....10950-1
Hutton, E. M.....11733, 12495	James, G. M.....11795	Jones, W. C.....12874	Kemp, W. L. S.....12269
Hwang, T. C.....11740	James, G. V.....15514	Jones, W. N.....14636	Kendall, R. G.....12564
Hyatt, G., Jr.....13174	James, H. G.....14197	Jonietz.....11839	Kennedy, A. B.....14536
Hyde, H. A.....11340	James, R. S.....13439	Jordan, J. J.....13441-2	Kennedy, C. E.....15451
Hyland, F.....11415	James, W. O.....11795	Jordbrukets Upplysningssamfund.....15601	Kennedy, J. M.....15031
Hyler, J. E.....12783	Jamieson, C. A.....13815	Jordbrukets Upplysningssamfund.....15601	Kennerly, A. B.....14666
Hyre, R. A.....11513, 11573	Jane, F. W.....11451	Jordi, W.....14558	Kenney, C.....14638
Iakovenko, A. P.....12722	Janetzki, C.....11837	Jörg, M. E.....14083	Kenney, R.....10910-15
Iarilov, A.....12426	Janiak, M.....13140	Jörst, I.....11529, 13732	Kenny, J. E.....13092
Idaho, Agr. Col. Ext. Serv.....10872-80	Jansen, G.....14069	Josephson, L. M.....11573	Ky. Agr. Col. Ext. Serv.....10903-45
Igel, G.....11963	Jarvis, C. M.....11342	Joshua, J. O.....13218	Ky. Agr. Expt. Sta.....10760-4
Ihl, E.....14890	Jarvis, C. S.....12561	Joslin, T. G.....11145	Kerber, J. P.....12565
Ilijin, W. S.....11793	Jayme, G.....12773	Jost, A.....13515	Kerby, L. G.....10841
Ill. Agr. Col. Ext. Serv.....10881-86	Jeffery, H. E.....13550, 13605	Juárez Herrera, R.....12784	Kessler, H.....14389
Ill. Agr. Expt. Sta.....10750-1	Jeffrey, R. N.....11790	Jul Reyes, G.....11899, 12041	Ketchum, V.....12796
Ill. Geol. Survey.....11363	Jehle, R. A.....10777	Jull, M. A.....13443, 14975	Kettlewell, H. B. D.....14158
Ill. Univ. Col. of Agr. Dept. of Agr. Econ.....15355	Jelbart, J. E.....13551	Jungherr, E.....13370	Khan, M. A.....11841
Imlay, F.....10931-2	Jeney, L. von.....11838, 13246	Jurado, F. R.....13091	Khan, M. S.....14766
Imms, A. D.....14003	Jenkins, C. F. H.....13730	Jurkat, E.....15330	Khan, R. Z.....12015
Imperial Bur. of Plant Breeding and Genet.....11287	Jenkins, W. H.....11687		Kharchenko, V.....12531
Imperial Inst. of Ent.....11239, 13716	Jennings, R. D.....10543, 10550		Khokhlova-Bufanova, O. F.....14006
Imperial Mycol. Inst., Kw.....11288	Jensen, C.....11019	Kadderly, W. L.....10530, 10533	Khorkhorin, D.....13049
Indermühle, F.....12989	Jensen, H. L.....12432, 12440	Kahn, F.....15520	Khukrinskii, P. N.....12785
India, Cent. Agr. Mktg. Dept.....14436-7, 14580, 14590, 14724, 14891-2, 15061	Jensen, J. K.....11632, 11796, 14383	Kahsnitz.....15172	Kieffer, D. C.....12661
Ind. Agr. Expt. Sta.....10753-5	Jensen, R.....13089	Kaiser, A. R.....15251	Kiener, A.....13554
Ind. (Purdue) Univ. Agr. Ext. Serv.....10887-99	Jessess, O. B.....14415, 15425	Kalinow, T.....15173	Kienholz, J. R.....11514
Ineichen, A.....13178	Jeurink, J.....15249	Kallas, G.....15019	Killingstad, A.....12044-5
Ingalls, E. N.....13137	Jewett, G. F.....12688	Kallós, P.....13516	Kilmister, L. M.....12566, 12610
Ingram, C.....11416, 12150	Jewett, H. H.....10904	Kallós-Deffner, L.....13516	King, F. C.....14258
Ingram, J. W.....14165	Jewett, T. N.....12797	Kalmus, H.....13733	King, F. M.....12990
Inkpen, E. J.....13333	Jiménez, G. S.....15087	Kaloostian, G. H.....14145	King, J.....12154
Inkpen, J.....14365	Johansen, T. L.....14825	Kammlade, W. G.....13588	King, R.....12748
Ioffe, A. F.....11762	Johanson, A. J.....11797	Kamphoefner, H. L.....15367	King, T. A.....13632
Iowa, State Col. of Agr. and Mech. Arts, Libr.....11318	Johnsen, E.....14664	Kamyshko, O.....11505	King, T. R.....11798
Ipekoğlu, F.....11981, 12397, 13729	Johnson, A. C.....11736	Kanchaveli, G. I.....14034	King, W. H.....13734
Ippisch, F. (hijo).....12398	Johnson, C. O.....11133	Kannenberg, H.....11734	King Wilson, W. See Wilson, W. K.
Irby, V.....15475	Johnson, E. C.....15322	Kans. Agr. Expt. Sta.....10756-9	Kinghorn, I. G.....14399
Ironsides, W. J.....11209	Johnson, F. W.....14366	Kans. Indus. Devlpmt. Comm.....11134	Kingman, H. E.....13093
	Johnson, G. B.....13552	Kans. State Col. Agr. Ext. Serv.....10900-2	Kinney, C. R.....12423
	Johnson, G. W.....15250	Kao, J. Y.....12813	Kiplinger, D. C.....11515, 12155-7, 12645
	Johnson, H. D.....10602	Karling, J. S.....11467-9	Kirby, F. L.....12611
	Johnson, J. H.....12724	Karr, C.....12042	Kirch, W.....12158
	Johnson, J. S.....14485	Karraker, P. E.....10907-8	Kirchoff, P.....12270
	Johnson, L. E.....14902	Karunakar, P. D.....12399	Kirkby, J. G.....13607
	Johnson, R. C.....12794	Kaserer, H.....12499	Kirkenshteins, A. M.....11250
	Johnson, W.....10991, 15011	Kassants, P.....11621	Kirkland, B. P.....10537
	Johnson, W. A.....12496, 12526	Katkov, B.....11840	Kirkpatrick, H. A.....13291
	Johnston, A.....13090	Katthenry, W.....11115	Kirkwood, F. B.....11135
	Johnston, E. G., Jr.....15047	Kauter, B. F.....13371	
	Johnston, E. S.....11775	Kauter, A.....15252	
	Johnston, F. A.....15515		

Item	Item	Item	Item
Kirsanova, V. A.....15521	Küpper, F. P.....12877	Lawry, M. R.....12433	Lill, J. G.....11973
Kistner, R. G.....12159	Küppers, H.....12047	Lawson, R. E.....11719	Lima, E. B.....12993
Kitchen, C. W.....10603	Kugler, A. F.....13736	Lazarev, A. A.....12500	Lima, J. P.....11140
Kivenko, S.....14616	Kuhn, A. O.....10950-1	Lee, N. S.....15453	Lima, L. F.....13219
Kizber, I.....15032	Kuhn, K.....11843	Leach, J. G.....11099	Lima, Peru, Estación Ex- perimental Agrícola de La Molina.....12410
Kjelsen, L. G.....13608	Kuhns, D. M.....14007	Leach, W.....11737	Limbach, J. P.....10689-90
Klatt, W. L.....12354	Kulash, W. M.....14222	Leadley, T.....12534, 12569, 14569, 14827	Linañ y Herredia, N. J. de.....13820
Klausen, H.....15012	Kul'chitskaia, M. N.....12957	Leahy, J.....11190	Lincoln, F. B.....10775
Kleczkowski, A.....11621	Kuleshov, N.....11877	Leake, H. M.....11518	Lincoln, E.....15525
Klein, G. T.....13335, 13444	Kulikov, G. M.....11220	Leaming, M. M.....14770	Lincoln, M. D.....15176
Klein, J.....11735	Kullenberg, B.....14077	Leão, A. C.....15357-8	Lincoln Co., Minn., Ext. Serv.....15257
Klein, L. A.....11218	Kummer, A. P.....11343	Leary, W. J.....11013-14	Lindfors, T.....15588
Klokk, O.....15405	Kuntara, W.....12388, 12821	Leavitt, R.....12707	Lindgren, D. L.....11516
Klotz, L. J.....11516	Kunze, G.....12614	LeBeau, D. S.....14995	Lindlahr, V. H.....15526
Knapp, B., Jr.....13050	Kuperman, F.....11878	Lebel, L.....13818, 15359	Lindsey, A. H.....15292
Knapp, J. G.....11132	Kupčova, A. D.....14026	Lechaptols, J.....12646	Ling, L.....11575
Knapp, T.....11972	Kushliu, V. S.....11289	Ledig, A.....13638	Linsley, E. G. 13738, 14008, 14081, 14117-18
Kneen, F.....11799	Kuz'minova, A. A.....12957	Lee, A.....12400	Lipson, M.....14667
Knibb, D. V.....14326	Kuznetsova, K.....15124	Lee, F. A.....14487	Liske, C.....15127
Knief, H.....12567	Kvaal, C.....15273	Lee, O. C.....12357	Liskun, E. F.....13054
Kniffin, C. W.....14390	Kvaale, E.....12048	Lee, W. D.....10807	Lister, J.....14439
Knight, E. B.....15356	Kvashne, J.....12878	Lees, A. B.....13053, 14263	Litton, G. W.....13556, 13611
Knight, H. H.....14072	Kwapinski, M. J.....11132	Leete, B. E.....12726	Litzenberger, S. C.....10788
Knight, R. A. G.....12828	Kyburz, G.....13868	Lefebvre, J. G.....13673	Litzendorff, J.....15527
Knight, R. L.....11607		Lefevre, P. C.....14078	Liu, W. T.....13739
Knowlton, G. F.....13735, 13949-50, 14073-6, 14198-9	Lacaz, C. da S.....11644	Leffingwell, G.....12358	Live, I.....13095
	Lacey, J. J.....11106-7, 13609	Lefroy, E. H. B.....14688	Ljones, B.....12000
Knox, R. G.....15174	Lacey, J. W.....11990	Lehmann, U.....11738	Lloyd, E. W.....15255, 15304
Koch, H.....11900, 11964	Lachmann.....13637	Leighton, A.....14618	Lloyd, N. C.....14161
Koch, P.....11982	Lachmund, H. G.....11526	Leijon, T.....15302	Lobato, A. T.....14868
Koch, W. E.....15254	Laffer, L. H.....14768-9	Leinbach, F. H.....13597	Lobato, H.....14868
Kodani, M.....11682	LaForge, F. B.....13696	Leith, B. D.....11892	Lockett, C. L.....14953
Koehler, B.....11517	Lafortune, J. G.....13255	Leizarenko, P.....15019	Lockwood, S.....15177
König.....15222	Lagerlöf, N.....13094	Lektorskiĭ, D. N.....12829	Lode, O. V.....11141
Kohmann, C. D.....11822	Lagos V., J. A.....12441	Le Maistre, W. G.....13819	Lodge, C. A.....13447-56
Kohnke, H.....10754	LaBue, D. W.....13976	Leamon, R. S.....12163	Lods, E. A.....11844
Kolachov, P.....14767	Laing, A. D. G. M.....13175	Lemoigne, M.....11470	Loehwing, W. F.....11344
Kolberg, A.....12046	Lal, G. B.....15452	Lennox, F. G.....14672	Lönnemark, H.....14285
Koller, E. F.....14537	Lamb, M. W.....15522	León, J.....11881	Lofthaug, O.....12272
Kolomieta, Iu. S.....13905	LaMetre, M. M.....11246	Leonard, O.....15389	Long, T. P.....11751
Kon, S. K.....13654	Lamm, L. M.....15048	Lepage, E.....11379	Long, W. H.....11471
Kondratiuk, N. D.....11228	Lammerts, W. E.....12211	Lepage, H. S.....14079-80	Loe, T. L.....11740
Konen, J. C.....14952	Lampert, J. B.....12754	Lepard, O. L.....12992	Looney, S. L.....15088
Koniushkov, N. S.....11219	Lampan, C. E.....13346	Lerner, I. M.....13292	Loper, R. M.....10973
Konnikov, A.....14923	Lamy, L.....11574	Lesperance, R. 11924, 15274	Lopez, J.....11256
Koontz, L. L.....14259	Landreth, W. A.....14976	Lesser, M.....12358	Lopez Reales, J.....12046
Kopp, A.....12355	Lang, W. R.....13555	Lesser, M. A.....11801	Loree, R. E.....10966
Kornienko (Koneva), Z. P..... 13907	Lange, H. K.....14368	Le Sueur, A. D. C.....11823	Lorente, J. M.....15583
	Lange, W. H., Jr.....13737, 14160	Le Sueur Co., Minn., Ext. Serv.....15258	Lori, F.....14668
Korshunova, O. S.....13908	Langen, V.....13051	Letelier A., R.....11832	Loria, J. V.....14009
Koscinski, M.....12725	Langford, G. S.....10947-8	Letelier Castro, P.....14707	Lotmar, R.....13821
Kosin, I. L.....13373, 13445	Langley, J. A.....14466	Leucos.....12401	Loucke, K. W.....12075
Kosters, B. A.....13213	Janke, R.....13817	Leuschner, F. H.....11040, 11046	Loughnane, J. B.....11576
Kostygov, V.....14617	Lantz, E.....15523	Leverenz, W. J.....11076	Loui, D.....14538
Kovacevic, J.....12356	Lapides, Y.....12568	Leverin, H. A.....12673	La. Agr. Col. Ext. Div.....10946
Kovalev, A. M.....11240	Laptev, I.....11137-8, 15125	Leverton, R. M.....15524	La. Agr. Expt. Sta.....10765- 70
Kozlov, M.....15019	Lardinois, C. C.....13052, 13059	Levi, I.....15478	Loustalot, A. J.....12084
Kozmenko, A.....12612	Large, E. C.....14262	Levi, M.....13097	Lovelace, I.....11066
Kralin, P.....11875-6	Laridaen, H.....12991	Leykovich, E. N.....14230	Lovell, R.....13096-7
Kramer, C. C. A.....13816	Larsen, L.....15013	Lewy, M. R.....11417	Loveridge, A. J.....15305
Kramer, F. J.....13531	Larsen, L. F.....10972-3	Lew, M. S.....14752	Lovesey, R. E.....12165
Kramer, S.....14200	Larson, A. C.....14826	Lewis, D.....11053, 11739, 15422	Lovvorn, B. L.....11741
Kranick, F.....14260-1	Larson, A. F.....13532	Lewis, D. J.....15035	Lowdermilk, W. C.....12570, 12616
Krasinaki, N. P.....11189	Lassetter, W. C.....13610	Lewis, M. N.....15497	Lowe, A. F.....11570
Krasnov, A. P.....11136	Lastres Lasarte, A.....15014	L'Heureux, E.....15291	Lowe, B.....14928
Kratzer, F. H.....13336	Lathrop, W. H.....12615	Li, H. L.....11380, 11418	Lowe, J.....15361
Krause, W. E.....14568	Latif, M. A.....14088	Liciale, B. A.....15360	Lowe, J. J.....15178
Kreisky, R.....11132	Latimer, L. P.....12532	Lichkov, B. L.....12454	Lower, E. S.....14669
Krider, J. L.....13632	Latipov, K.....15126	Lichtenstein, J. S. de..... 11442	Lowery, J. C.....10859
Krill, W. H.....13254	Latta, R.....11736	Liebenberg, L. C. C.....11925	Lozner, E. L.....15549
Kristensen, K. K.....15104	Lattimer, J. E.....14467	Lieberman, J.....13682	Lubatti, O. F.....13740
Kröber, F.....13636	Laubscher, F. X.....11869, 11879-80, 11923	Liebi, W.....12164	Lucas, E. E.....14771
Kroehn, L. H. A.....12613	Lauffer, M. A.....11316, 11622-3	Light, S. F.....14217	Lucas, J. D.....14893
Krolikowski, S.....11132	Laurie, A.....12160, 12533	Lignum Vitae Prod. Corp.....12717	Lucas, J. P.....13271
Krone, W.....13446	Lawrence, M.....12162	Ligon, L. L.....10817, 11926	Luce, W. A. 11742, 12522
Krontovskaia, M. K.....13909	Lawrence, Mrs. M. A.....12161	Ligutti, L. G.....15303	
Kruiswyk, A., Jr.....14367	Lawrence, W. J. C.....12638	Lilienthal, D. E.....11139	
Krull, H.....11842			
Krylov, A.....14806, 15586-7			
Kubierschky, F.....11922			
Kudriashov, G.....13238			
Kuenzi, E. W.....10686			

	<u>Item</u>
Luckett, J. D.....	12011
Ludwig, H. F.....	14036
Ludy, A. K., Jr.....	15074
Lueck, R. H.....	14488
Lüschow, N.....	15128
Lüthi, H.....	14513

	<u>Item</u>
Lüthi, P.....	13822
Luhorn, D. A.....	13734
Luis Alfonso, J.....	12718
Luk'ianov, N.....	14306,
	14318
Lumberjack, A.....	11824

	<u>Item</u>
Lundberg, N.....	12689
Lundgren, A.....	13823
Lussier, C.....	12690
Lutz, J.....	13572
Lutz, J. M.....	10791
Lyle-Stewart, W.....	13256

	<u>Item</u>
Lynch, R. S.....	12166
Lyon, C. B.....	11743
Lyon Co., Minn., Ext.	
Serv.....	15257
Lysenko, T. D.....	11290
Lythgoe, H. C.....	14903

Item
Ma, R.....11755
McAnally, R. A...12915-16, 13576-7
McArthur, A.....15426
McArthur, M...14754,15455
McArthur, S. C.....12994
McAuliffe, W. S.....13639, 14869,14924
Maccagno, J.....14925
McCall, R. J.....11041
McCalla, A. G.....11756
McCallum, E. V.....15528
McCallum, J. W.....13263
McCance, R. A...15529,15571
McGargar, J. G.....15073
McCarthy, G. P.....11089
McGay, C. B.....15530
McGay, J. H.....14772
McGlaskey, G. D.....13337
McClintock, J. C.....14416
McClung, L.....12749
McClure, H. E.....11798
McClurg, B. R.....14928
McClymont, G. L.....12501, 13055
MacColl, E. D.....15406
McCollum, J. P.....14716
McColm, G. L.....11744
McCombs, L.....12167
McConaghy, F.....15456
McCown, M.....12050
McCready, M. S.....15473
McCrory, S. A.....11519
McCubbin, W. A.....11578
McDaniel, E. I.....14082, 14119
McDonald, A.....12995
Macdonald, F. J.....14559
McDonald, M. H....11015-17
McDonald, N.....14670
MacDonald, R. T.....14823
McDonald, V. R.....14539
McDougall, W. A.....14391
McElroy, J. J.....15129
McFadyen, J.....11132
McFarland, J. H....12168-9
McFarlane, J. S.....11753
McGinnis, J.....13338
McGovran, E. R.....13741
McGrath, J. V.....12051
McGrath, R. E.....13098
Magruder, J. W....10950-1
McGuffin, W. C.....14163
Machacek, J. E.....12170
Machado, C.....13198
Machado, R.....12455
McHenry, E. W.....15558
Macindoe, S. L.....11882
McIntire, J. M.....15531
McIntosh, J.....15532
McKay, A. W.....14725
McKee, R.....10519
McKee, R. K.....13951
McKenna, P. J.....12171-2
MacKenzie, J. K.....14327
MacKinney, G.....14773
McKinnon, W. L.....12996
McLaughlin, F. A....10779
McLaughlin, L.....11120
McLean, I. W., Jr...13668
McLeod, F. S.....13742
McMartin, W.....12997
MacMasters, M. M....14828
McMillan, R. B.....11882
McMillan, R. T.....15306
McMillan, T. J.....15524
McMullen, E. S.....12617
McMunn, E. W.....13743, 14307,15130
McMurray, J. P.....15131
MacNay, C. G.....14201
MacNeil, A.....12173
McNeil, S.....13226
MacRae, N. A.....15049-50

Item
McRostie, G. P.....11845, 12275
McShan, W. H.....13079
McVeigh, I.....11782,11802
McWhirter, L.....15533
McWhorter, O. T.....12076
Macy, T.....14977
Madden, A. E.....14164
Madden, F. J.....13099
Maddock, E. C. G....14557
Madsen, B. V.....12998
Madsen, L. L.....13662
Madsen, B. A....12502,12618
Maedel, H. C.....14954
Mæder, W.....13824-5
Maffi, E. J.....13257
Magaldi, J. B.....12402
Magalhães, B. de....15362
Magalhães, J. A. P. de.... 13199
Mages, S.....13773
Magie, R. O.....11579
Maguire, C. A.....14468
Mahadevan, N.....13227
Mahoney, C. H.....15564
Maige Abarca, J.....12571, 15068
Maine. Agr. Expt. Sta.... 10771-2
Maines, W. W.....10647
Mair, A.....14540
Maitis, B.....12619
Majdrakoff, P.....11965
Majors, E.....10856-7
Majors, H. K.....13973
Makarov, M.....12403
Makarov, M.....12879
Makewin, A.....12539
Makings, S. M.....11142
Maksimov, B.....12276
Malcolm, A. G.....12664
Malcolmson, J. D....14452
Male, G. P.....13252
Malil, L. G.....11301
Malin, J. C.....11291
Mallmann, W. L.....14628, 14978
Malmborg, G. E.....12174
Malone, P. E.....12691
Manchenkov, I. P....11314
Mandt, P. H.....14541
Manerberger, A.....14926
Mangun, M.....13744
Manhein, S.....13533
Manley, T. A.....11928
Mann, L. B.....14927
Manning, W. M.....11807
Mansfield, G. S....13962
Mansvetov, V. I....11172
Mapes, G. W.....14043
Maqsood, M.....13100
Marbach, W.....11883
Marchionatto, J. B...11580
Marcus, M. F.....11345
Maré, G. S.....13573
Maree, H. J.....12880
Margolin, S.....10794
Mariapa, D.....13101
Marie-Victorin, Frère.... 11661
Maril, L.....11292
Marin A., O.....11293
Maris, P. V.....10676
Markley, M. H.....13499
Markovskii, I.....12539
Marland, R. E.....14560
Marquardt, J. C.....14619
Marrack, J.....15435
Marrack, J. R.....15514
Marsden, S. J.....13314
Marsh, E. E.....12211
Marsh, R. S.....15501
Marshall, D....14570,15132
Marshall, G. A. K....13952

Item
Marshall, L...10607,13056, 14542,14829,15015
Marshall, R. E.....10783
Marsico, D. F.....12001
Marten, E. A.....13375
Marth, P. C.....10714
Martín, D. H.....12016
Martin, G. W.....11472
Martin, J. H.....13339
Martin, J. N.....11662
Martin, J. V.....12760
Martin, R. H.....12077
Martin, W. H.....14602
Martin, W. S.....12430
Martin Co., Minn., Ext. Serv.....15257
Martínez Almeida, P.14240
Martínez Claure, C. F.... 11221
Martins, L. D.....14671
Martorell, L. F.....13966
Marull, J.....12674
Marvel, J. A.....13340
Marwin, R.....14565
Md. Agr. Col. Ext. Serv.... 10947-52
Md. Agr. Expt. Sta.10773-8
Mason, D. I....14708,15578
Mason, E. A.....14010
Mason, H. L.....11346
Mason, H. S.....11803
Mass. Agr. Expt. Sta.... 10779-81
Mass. State Col. Ext. Serv.....10953
Massip, S.....15427
Mast, C.....15589
Masurovsky, B. I....14774
Matallana Ventura, S..... 12572,13495
Mateos, F. B.....14514
Mather, H. J.....12359
Mather, K.....11347,11676
Mathes, R.....14165
Matheson, D. C.....12917
Mathor, A. L. C.....15033
Matthysse, J. G.....14231
Matzen, E. H.....10752
Mauri, N.....12017
Maurizio, A.....13826
Mautner, H.....12918
Maxwell, G.....13458-9
Maxwell, M. E.....14672
Maxwell, W., Jr....14997
May, C. O.....10954-65
May, E.....14166,14182
May, O. E.....10530,14425
May, T. K.....12796
May, V.....11348
Mayell, C.....15051
Mayer, D. T.....13258
Mayer, E. L.....14167
Mayer, I. D.....14241
Mayfield, H. L.....10789
Maynard, E. J.....12881
Maynard, J.....12882
Maynard, L. A.....15534
Maynard, R. S.....13176
Mayton, E. L.....12503-4
Mazé, P.....14620-1
Mazé, P. J.....14620
Maze, W. J.....14350
Mazza, S.....14083-4
Mead, R. R.....14451
Means, R. H.....13057
Meckel, R. B.....15535
Médecin, M...13827,13869-71
Medina, G.....15457
Medley, J. J.....14726
Meek, C. M.....14543
Meeker, D.....14265
Mehlenbacher, L. B...11929
Mehta, V. K.....13828
Meir, H.....13363

Item
Mekler, A.....15231
Melchers, L. E.....11570
Meléndez, M. de L. A.11587
Melkumian, G.....12404
Mellanby, M.....15536
Mello, M. J....13259,14011
Mello-Leitão, C. de..... 13910-11
Melo, L. V. F. de....14673
Melrose, L. J.....15407
Mendes, M.....15537
Mendez, R.....13374
Mendez M., G...13341,13460
Mendoza S., A.....15363
Menéndez Lees, P.....14775
Menezes, R. B. de....15408
Menges, R. W.....12919
Men'shov, B. G.....11222
Mercer, A. D.....11901
Mercer, R. D.....10788
Meredith, W. O. S....14830
Merigo Jane, S.....12573
Meriweather, H.....13657
Merkenschlager.....11855
Merrick, F.....10769
Merrill, E. D.....11349
Merrill, T. A.....12078
Merriman, J. B.....13342
Merson, J. F.....12574
Mervine, E. M.....14266
Meahcheriakov, N....14286
Mesquita, M. Z. de...11181, 11191
Mestre, E.....14515
Methodist Church (U. S.) Conf., N. Miss. Conf.11143
Méthot, J. R.....13872
Metzger, H. S.....12761
Metzler, D.....13843
Mexico. Dirección General de Agricultura. Dept. Fitosanitario.....14168
Meyer, J. R.....12175
Meyer, R. K.....13079
Michaelis, H.....13240
Michaels, C. A.....15052
Michelbacher, A. E...13961
Mich. Agr. Expt. Sta.10782-5
Mich. State Col. Agr. Ext. Div.....10954-68
Mich. State Planning Comm.....11144
Midcontinent Res. Conf., Minneapolis, 1943...11145
Middleton, G. K.10808,11884
Middleton, J. T.....11581
Midgley, A. R.....12655
Miguel Martín, J. L.14831
Mikhailov, I.....14561
Mikkelsen, N.....15256
Miles, G. A.....13461-2
Miles, W. E.....12575
Miliutina, L.....14622
Millar, C. E.....12662
Millar, L. D.....15096
Miller, A.....13873
Miller, C.....14639
Miller, C. O.....13662
Miller, E. A.....11082
Miller, H. J.....14252
Miller, J. A. S.....14406
Miller, J. C.....10865-6
Miller, J. I.....13058
Miller, J. W.....13587
Miller, M. K.....15485
Miller, R. A.....11350
Miller, R. C.....13612
Miller, R. E. J.....15364
Miller, R. F.....13597
Miller, W.....12999,13177
Mills, K. C.....13362
Mills, R. C....13052,13059
Milton, R. H.....11061
Minger.....15133

Item	Item	Item	Item
Minn. Agr. Expt. Sta.....	Morrison, K.....	Natal Agr. Union. Expan-	Newell, S. R.....
10727,10786	12708	sion Comm.....	10609
Minn. Univ.	Morrissey, W. J.....	15184	Newman, C. A.....
Agr. Ext. Div.....	14904	Nathan, O.....	12786
Dept. of Agr. Div. of	Morse, T. D.....	11146	Newman, L. H.....
Agr. Econ.15244,15257-8	15323	National Assoc. of Housing	11886
St. Anthony Falls Hy-	Mortenson, W. P.....	Off.....	Newman, T.13293-4,13463-6
draulic Lab.....	10608	14351	Newton-White, E.....
10727	Morton, C. V.....	National Catholic Rural	11149
Minnigerode, H. G.....	11419	Life Conf.....	Niblett, M.....
15072	Moscow. Gorodskoi Sovet	11147	14120
Miranda, A.....	Deputatov Trudiashch-	National Catholic Welfare	Nicaragua. Direccion
15590	ichsfa. Otdel Torgovli...	Conf. Dept. of Ed.....	General de Estadistica...
Miranda, C.....	11205	11153	15602
14085	Moscow. Plodovo-fagodnafa	National Council of Farmer	Nicaragua. Ministerio de
Miranda, J.....	Opytnaia Stantsifa.....	Coop.....	Instrucción Publica.11319
15365	11309	15105	Nicaragua. Secretaria de
Mishkin, B. A.....	Moscow. Tekhnologicheskii	National Dairy Council....	Agricultura.....
11804	Institut Pishchevoi	11246	11266,
Miss. Agr. Expt. Sta.....	Promyshlennosti.....	National Fluid Milk	11293,11303,15599
10716,10787	11193	Conserv. and Control	Nicholas, J. E.....
Mo. Agr. Col. Ext.	Moscow. Vsesoiuznyi	Indus. Advisory Com.14581	14400
Serv.....	Nauchno-issledovatel'-	National Foreman's Inst.,	Nicholson, J. T. L.....
10970-1	skii	Inc.....	15552
Mo. Agr. Expt. Sta.....	Institut Gidrotekhniki	11251	Nickle, G. M.....
10732	1 Melioratsii.....	National Poultry Inst.,	12675
Mitchell, C.....	11171	Inc.....	Nicol, R.....
14776	Institut Kormov.....	11223	12434
Mitchell, C. W.....	11219,	Natividade, J. V.....	Nicolaisen, N.....
13626	11301	12052	11932
Mitchell, E. L.....	Moseley, S. W.....	Natorp, W. A.....	Nicollet Co., Minn., Ext.
15179	12177	Naudé, S.....	Serv.....
Mitchell, J.....	14871	15543	15258
14218	Moser, R. E.....	13640	Nicora, E. G.....
Mitchell, J. W.....	15134	Nazarkin, A.....	11420
111745	Moses, T.....	13103	Nielsen, G.....
Mitrofanov, A. S.....	13000	Neal, D. C.....	15367
11301	Mosimann, W.....	11583	Nielsen, E. L.....
Moats, R. W.....	14623	Neal, O. R.....	15275
10707	10843	Neal, W. J.....	Nielsen, S. O.....
Moen, O.....	10890	10723	14267
12277,12505,14777	Mott, G. O.....	11584,	Nielson-Skenaved, E.14383
Mogg, A. O. D.....	14709	11847,15478	Niggl, L.....
12735	Moulton, C.....	14329	15390
Moglianskii, N. K.....	13912	Neate, G.....	Nihous, M.....
11192	Moura Campos, F. A. de...	14329	11746
Moir, D. R.....	15541	Nebr. Agr. Col. Ext.	Niklas, O. F.....
11737	Mowbray, G. St. L.....	Serv.....	14121
Molino, V.....	12178	10972-6	Niles, A. H.....
13874	Mower Co., Minn., Ext.	10790-2	12676
Mollin, F. E.....	Serv.....	10790-2	Nilsson, F.....
14870	15182	10790-2	15591
Moltessen, P. A.....	11782	Needham, J. G.....	Nisbet, J. C.....
11132	Mozambique. Estação Anti-	14219	13003
Molyneaux, F.....	Malária.....	14219	Nisbet, W. R.....
14674	11236	Neel, L. R.....	11086
Montchiloff, N.....	Mraz, C.....	12362	Niven, L. A.....
15428	13875	Neff, I.....	12053
Monchadskii, A. S.....	Mudalier, S. V.....	13178	Nixon, E. L.....
14025	13102	Neill, J. C.....	12284,14453
Monsch, H.....	Müggli, J.....	11585	Nixon, G. E. J.....
15458	14592	Nelson, E. K.....	14122
Mont. Agr. Expt. Sta.....	Münzinger.....	11786	Nixon, W. M.....
10788-9	11846	Nelson, E. L.....	12622
Montaner, A.....	Mujica R., F.....	11055	Noaks, J. W.....
15180	11582,12281	Nelson, L.....	14037
Montanna, R. E.....	Muldrow, M. W.....	10786	Noall, M.....
11145	13615	Nelson, N. T.....	12423
Monte, O.....	Muller, H.....	15053	Nobles Co., Minn., Ext.
Montealegre, M. R.....	12407	Nelson, O.....	Serv.....
12535	12763	12211	15257
Montero, J. G.....	Mullet, C. F.....	15285	15257-8
12405	11351	Nelson, R.....	10551
Montero C., J.....	Mulligan, R. M.....	11586	Nordstrom, E. K.....
12278	13220	Nelson, W.....	12814
Montgomery, D.....	Mulvey, R. R.10755,10891-7	15544	Nordskog, A. W.....
14979	10949	13344	13627
Montgomery, I.....	Muma, M. H.....	11052	Norgaard, U. J.....
15366	10949	13179	11057
Montgomery, J. H.....	Muncie, J. H.....	14781	Noriega del Aguila, M.....
14955	11520	12283	11256
Moodie, A. W. S.....	Muncrief, E.....	11931	Norman, H. F.....
12658	10816	10793	11132
Moore, C. A.....	Munde.....	14063	Norris, J. L.....
10840	12884	New England Forestry	15467
Moore, A. C.....	Mundie, E. W.....	Found.....	Norris, L. C.....
13343,	12620	11258	13338
14328,14369	Muñoz, E. D. C.....	N. H. Agr. Col. Ext.	Norris, P. K.....
Moore, E.....	14012	Serv.....	14675
10534	13746	10975	Norsk Almenningsforbund...
Moore, E. C.....	Munro, J. A.....	10977	12687
12536	13830	N. J. Agr. Col. Expt.	N. C. Agr. Col. Ext.
Moore, E. N.....	Muntz, W. I.....	Serv.....	Serv.....
113375	12576	10977	10998-9
Moore, H. I.....	Murillo, L. M.....	10794-802	N. C. Agr. Expt.
11294	15485	N. Mex. Agr. Col. Ext.	Sta.....
Moore, I.....	Murphy, H. F.....	10978-93	10807-10
11930,12883	10815	N. Mex. Agr. Expt. Sta....	N. Dak. Agr. Col. Ext.
Moore, J. M.....	Murphy, J. M.....	10803-4	Serv.....
10967	10797	N. Y. State Col. of	11000-29
Moore, M.....	Murray, D.....	Forestry. Syracuse Univ.	North-West Frontier Prov-
12953	13001	Moon Mem. Libr.....	ince, India. Dept. of
Moore, P. W.....	12576	11259	Agr.....
12360	Murphy, J. M.....	New Zealand. Dept. of	11841,12021,
Moore, R. P.....	10809	Agr.....	12311-13,14202
10809	Murray, H. R.....	12389	14844
Moore, W. E.....	12282	Ext. Serv.....	12408
15331	Murray Co., Minn., Ext.	10994-7	Novikov, F. A.....
Mora Pérez, F.....	Serv.....	N. Y. (Cornell) Agr. Expt.	11295
12920	15257	Sta.....	Novoselov, A. A.....
Moraes, M.....	13527	10805-6	11296
15307	12079	N. Y. State Col. of	Nussey, A. N.....
Moraes, L. G. de.....	Musil, A. F.....	Forestry. Syracuse Univ.	12054
12846	10715	11259	Nyenhuys, E. M.....
Moraleda C., S.....	13002	113876	12285
14778-9	Mutter, R. J.....	Newell, P. F.....	Oakley, J. E.....
Morales Giron, J. F.....	14597	13180	13004
12406	10758	Newell, R. E.....	Oberti, F.....
Morant, K.....	15089	13876	12954
13613	15442	N. Y. State Col. of	Obhrat, S. R.....
Moreau, R. E.....	Näf, A.....	Forestry. Syracuse Univ.	11353
12279	15183	11259	O'Brien, G. T.....
Morell, G.....	Nagel, J. L.....	113876	13181
12921,13614	12739	113876	Ocampo, J. A.....
Moreno, R. T.....	Naghsaki, J.....	113876	11902
15538	11551	113876	Ochoa, F.....
Moreno G., I.....	Narayana, S. R.....	113876	13674
13745	11352	113876	O'Connell, T.....
Moresco, E.....	Narayanaswamy, B. V.....	113876	15016
15459	15223	113876	O'Grady, A.....
Morgan, A. F.....	Nash, J.....	113876	14340
15539-40	12080	113876	Ogdon, M.....
Morgan, E. J.....	Nast, C. G.....	113876	15185
11785	11645	113876	Oglaend, I.....
Morgenthaler, O.....	Näf, A.....	113876	11825
13829	15183	113876	Ogle, R. C.....
Morriello, C.....	Nagel, J. L.....	113876	13467
13773	Naghsaki, J.....	113876	
Morrill, C. C.....	Narayana, S. R.....	113876	
13665	11352	113876	
Morris, H.....	Narayanaswamy, B. V.....	113876	
12767	Nash, J.....	113876	
Morris, H. F.....	Nast, C. G.....	113876	
10845	Näf, A.....	113876	
Morris, J. J.....	Nagel, J. L.....	113876	
12361	Naghsaki, J.....	113876	
Morris, M. M.....	Narayana, S. R.....	113876	
15460	11352	113876	
Morris, V. H.....	Narayanaswamy, B. V.....	113876	
11885	15223	113876	
Morrison, G.....	Nash, J.....	113876	
12280	12080	113876	
Morrison, J. G.....	Nast, C. G.....	113876	
15181	Näf, A.....	113876	

Item	Item	Item	Item
Ohio. Agr. Col. Ext.	Palestine. Beekeepers'	Perry, E. J.	Fond, G. A.
Serv.	Assoc.	Perryman, W.	12506-7,
Ohio. Agr. Expt. Sta.	12018	Perschbacher, C. J.	15244, 15257-8
10811	Palmer, K. M.	Person, H. S.	Pont, J. W.
Ohlrogge, A. J.	11132	Person, L. H.	12290
Ohlsson, E.	Pan Amer. Union.	Peru. Departamento de	Pontecorvo, G.
14832	Pangborn, H. C.	Ganaderia Tropical, Caza	14014
Oiticica Filho, J.	14046	y Pesca.	Pove, S.
14166,	Pannwitz, E.	12969	11473
14169	12538	Peru. Direccion de Agri-	Popenoe, W.
Okla. Agr. Col. Ext.	Papenfuss, G. F.	cultura.	15369
Div.	11452	11221, 11227	Popken, F.
Okla. Agr. Expt. Sta.	Papert-Strasburg, N. Y.	Peru. Direccion de	13222
10812-31	11194	Ganaderia.	Popov, I. S.
Okla. Veg. Res. Sta.	Paquet, G.	13120,	11225
10814	11260	13915, 15603	Popov, V. M.
Olalquiaga F., G.	Paramore, J. R.	Pervomaiskii, G. S.	11301
13748	10580	13913	Porter, A. B.
Oldershaw, A. W.	Pardieck, J.	Peters, I. I.	12113
11933	14489	14628	Porter, W. D.
Oldfield, J.	Pardy, M. H.	Petersen, C. F.	11424
15545	11620	13346	Porterfield, H. G.
Oldham, J. N.	Parker, B. M.	Petersen, H. I.	14290
13663	11297-9	12365-6	Porto, H.
Oliveira, A. A.	Parker, C. F.	13642-5	11302
11887	Parker, E. M.	Petersen, W. E.	Poschenrieder, H.
Oliveira, J. G. de	13469	13106-7	12509
12847-8	Parker, J. E.	12924,	Posnette, A. F.
14013	Parker, K. W.	13261	11750
Oliver, C. P.	12363	Peterson, D. S.	10788
Oliver, F. W.	Parker, R. W.	15193	Post, P. M.
14170	Parkhouse, J. L.	13588	12183-4
Oliver, G. D.	13344	Peterson, E. H.	Potemkina, V.
14956	Parkhurst, R. T.	15081	13108
Oliver, R. W.	13344	Petrie, G.	Potsch, W.
12154	Parks, N. M.	13877	11150
Oliver, M.	11588	Petrishcheva, P. A.	13878
15509	Parks, T. H.	14230	Poucher, W. A.
Olmsted Co., Minn., Ext.	13752, 13954	11781	12412
Serv.	Parry, S. C.	Pfeiffer, H.	Poulin, L. P.
O'Loan, J.	13901	11749	12623
12885	Partridge, N. L.	11934	Poultry World.
Olsen, B. F.	11747	Phillips, A. H.	11226
10612	Paschall, A. H.	11300	Found, F. J.
Olsen, E. I.	10731	10656	11888
13182	Pascoe, J. E.	10862	Powell, A. L.
Olson, L. W.	13834	10761	13006
14516	Pascual, A.	13684	Pozhariskaf, L.
Olson, T. M.	14710	11422	14929
10838	Pate, V. S. L.	15490	Pozzi, C. M.
Oman, P. W.	14124	14796	12926
14087	Paterson, R.	13242	Prado Junior, C.
Omohundro, E. H.	15282	12916,	15332
14676	Fatie, F.	13576-7	Prasolov, L. I.
O'Neill, H.	12180	Phipps, H.	12427
11421	Paton, R. R.	11083	Pratt, L. H.
O'Neill, J. J.	12777	12750	13879
14123	Patry, L. M.	12055	Precht, H.
Ontario. Dept. of Agr.	11695	15409	13646
11873	Paul, B. H.	12827	Preger, W.
Oosthuizen, M. J.	10689-90	11640	14417
13749	Paul, P.	12481	Prescott, M. S.
Ophel, A. E.	14928	13242	13914
15546	Paul, W. H.	12916,	Presley, J. T.
Opitz, E.	12727	13576-7	10710
11855	Paulsen, E.	Picasso, S. L.	Prestegard, O. E.
Opitz, C. E.	15189	12750	11058
14677	Pavlovsky, E. N.	12055	Preston, D. A.
Oppermann, T.	13376, 13664	15409	11590
13272	Payette, A.	12827	Prevo, A. A.
Orbay, R.	11748	11640	11228
11983	Payne, W. W.	12481	Price, E.
Orcutt, E. P.	15547	14125	15550
14872	Payson, V.	15018	Price, F. W.
Orcutt, H. P.	14490	11712	15191
13273	Paz Arriaga, E.	12181	Price, J. A.
14624	12923	11549	13528
Orlin, N.	Pazos P., E.	15409	Price, J. T.
11224	15368	12827	13529
Orlov, A. A.	Pazzaglia, C. A.	11640	Price, W. V.
12757	14678	12481	11108
Ornduff, D. R.	Peace, G. H. K.	14125	Prickett, C. O.
13005	13105	14796	13387
Ortega, P. M.	Peacock, R. W.	14251	Pring, G. H.
15590	14874	14125	12185
Ortenburg, Graf zu.	Pearce, E. J.	15018	Pritchard, E.
12537	13955	11712	14309
Ortiz, L. B.	Pearce, J. A.	12181	Pritchett, H. D.
15417	14448	11549	12928
Ortiz Garmendia, J.	Pearl, I. A.		Procter, J. W.
12409	Pearse, A. S.		14371
Orvedal, A. C.	11355		Procter, L.
10716	Pearson, A. M.		13109
Osborn, F.	10858		Prokoshev, S. M.
11320	Pearson, G. A.		15551
O'Shea, P.	10691		Promersberger, W. J.
13832	Pearson, P. B.		11023
Os'kin, P.	15494		Propst, H. E.
12539	Pease, M.		14734
11282	13297		Prowse, H.
Oseio Tafall, B. F.	Pecci, J. D.		13564
11587	15567		Prudent, I.
Osser, E.	Peck, L.		15544
14454	15548		Pshenichnov, A. V.
Ostrovskii, A. I.	Pedersen, P.		13753
11193	15105		Puerto, E.
Oswalt, R. M.	Pedersen, T. B.		15150
10819	15107		P. R. (Rio Piedras). Agr.
Otero Felici, A.	Pedsey, E.		Expt. Sta.
15429	13835		10833
Ottaway, C. W.	Peekema, W. G.		Pugh, M. A.
12922	15293		15195
Otto, M. L.	Peirson, H. M.		Purdue Univ. See Ind.
10758	13641		(Purdue) Univ.
Overholser, E. L.	Pelletier, J. R.		Purple, J. E.
12522	15190-1		14894
Overley, F. L.	14957		Pyenson, L.
12522	11697-700		11241
Owen, F. V.	Pellissier, F.		Pyke, M.
11974	11697-700		11132
Owen, J. M.	Penionzhkevich, E.		Pyle, R.
13616	13470		11357
	Pa. Agr. Expt. Sta.		Quaife, E. L.
	10832		13647, 14372
	Pa. Salt Mfg. Co.		Quast, W.
	14625		12291
	Pa. State Col. Agr. Ext.		Quebec. Ministere des
	Serv.		Terres & Forêts.
	11036-48		Service de la Protec-
	Penny, J. G.		tion.
	13298		11260
	Pentzer, W. T.		Service Forestier.
	14720, 14783		11257
	Pepper, B. B.		Quevedo, C. L.
	10798, 14172		14583
	Pepper, J. O.		Quevedo, M. A. de.
	14093		12838
	Pepper, K. W.		Quigley, H.
	12804		14735
	Peralta, P. E.		Quin, A. H.
	12508		13648
	Percival, G. P.		Quinby, J. R.
	12532		11859
	Pereira, C.		Quiros Calvo, M.
	13377		12413
	Pérez Arbeláez, E.		14426,
	15192		14469
	Perrault, C.		
	11748		
	Perry, A.		
	12364		

Item	Item	Item	Item
Babes, F.....14640	Reis, J.....13379	Robinson, L....13347, 13477	Roy, J. B.....15413
Babotnov, T. A.....11219	Reisaeter, O.....12186	Robinson, M. O.....11024	Roy, K. B.....14785
Babstein, M. B.....13110	Reitz, J. W.....14711	Robinson, Sir R. L....11817	Royal English Forestry Soc.....11817
Bademacher, B.....12367	Remington, C. L.....14127	Robles Gutiérrez, L. H....13757	Royal Scot. Forestry Soc.....11817
Radley, J. A.....14449	Renius, W.....11937	Rocha e Silva, M....12369, 13114	Rozanov, A. N.....12436
Rafferty, J. A.....13137	Renjen, P. L.....14202	Roche, F. P.....14998	Rozsa, T. A.....14835
Raheja, P. C.....11841, 11848, 12292, 15034	Reutov, V. A.....11195	Rochester, M. C.....11051	Rubber Res. Scheme, Ceylon.....12416
Rahman, K. A.....14088	Reveilleau, A.....13061	Rochford, B.....12298	Rubert, B.....13118
Raimo, H. F.....13471-2, 13517	Revell, P.....15259	Rock Co., Minn., Ext. Serv.....15257	Rubino, M. C.....12931
Raith, F.....12293	Revenscroft, V. F....12736	Rockwell, F. F.....12299	Rubtsov, G. A.....11426
Raj, J. S.....13956	Revers, C. T.....14680	Rodale, J. I....12657, 12677	Ruchkin, V. N.....11197
Raju, M. S.....12399	Reyes F., E.....13184	Rodriguez, H. A. G....14799	Rudd, H. W.....14958
Rake, G.....13217	Reyes Oribe, H.....14084	Rodriguez, S.....13880	Rudra, M. N.....11805
Ram, V. S.....14470	Reynolds, H. A.....12692	Rodriguez Arriagada, H....13115	Rüdiger, A.....11850
Rambo, E. K....12577, 14310	Reynolds, R. R.....10537	Rodríguez de Torres, M....13274	Rüttel, E.....15260
Ramirez, J. C.....15276	Reynolds, V. R.....13500	Rodriguez G., J. M....11303	Ruiz, R. A.....14330
Ramirez S., C. A....13183	Rhoades, M. M.....11664	Rodriguez M., A.....15198	Rundle, R. E.....11316
Ramón y Acosta, D....11591	Rhoads, A. S.....11524-5	Rodriguez V., J.....11592	Runov, A.....14999
Ramos, A.....15196	R. I. Agr. Expt. Sta....10834-5	Rodriguez R., F.....15199	Rupel, I. W....11108, 13059
Rampendahl, E. F....15461	Rhodes, W. W.....13756	Roemer, E.....13015, 13062, 14268, 15324	Rupp, H. M. R.....11427
Ramsbottom, J.....11358-9	Rhodesia, South. Dept. of Agr. and Lands Div. of Ent.....13957	Roemer, T.....11975	Rusakov, L.....11625
Ramsdell, G. A.....14563, 14630	Div. of Forestry...13957	Roemmele.....13116	Rusk, H. P.....10882
Ramsey, G. B.....10791	Rice, V. A.....13010	Rogacheva, A. I.....11196	Russ, H.....12020
Ramsey, H. L.....14173	Rice Co., Minn., Ext. Serv.....15258	Rogers, H. T.....12510	Russell, Sir E. J....11132
Randell, V. E.....13630	Richards, D. E.....12887	Rogers, M. A.....12415	Russell, F. C.....12888
Randhawa, M. S.....11453	Richards, F. J.....11752	Rogers, N. S.....12699	Russell, Sir J.....15463
Randolph, E. E.....12787	Richardson, E. C....13501	Rogler, G. A.....13063	Russell, K. N.....14313
Randolph, L. F.....11663	Richardson, F.....14232	Rokahr, M.....10666	Russell, M. B.....12580
Ranft, E.....12002	Richardson, J. E....10789	Roll-Hansen, J.....12300	Russell, R. J.....12453
Rankin, W. B.....13299	Richardson, J. K....11490	Rollins, M.....15462	Ryder, C. E.....12581
Rao, R. S.....14440	Richardson, J. L....15371	Rollins, M. A.....14455	Rynearson, E. H....15554
Rao, V. R. K.....15197	Richardson, L. S....13112	Roman, E.....14040	Sadiq, N.....13589
Rapallo Abad, J.....15100	Richardson, T. C....13011	Romanoff, A. L.....14982	Sá Earp, J. de.....11198
Rapking, A. H.....15370	Ricker, C. S.....12788	Romero, C. L.....15035	Safroshkin, F.....15136
Raposo, C.....14518	Ricker, G. H.....13012	Romero, G.....12709	Sage, C. E.....12417
Rapp, E.....13836	Ricker, P. L.....11425	Romero Manrique, A....12019	Sager, R.....11609
Rapp, W. F., Jr....14015	Rickey, L. C.....15410	Roney, J. N.....10861	St. Louis. First Natl. Bank.....11199
Rasmussen, L. F....11090	Riddell, W. H.....10739	Roocke, N. L.....14269	Saklatvala, B. S....15070
Rather, H. C.....11973	Ridder, J.....15284	Roome, C. A.....13478	Sales, A.....15414
Rathschlag, J.....15283	Riddenour, P. D....14491	Rosborough, J. F....11084, 12301	Salinas, J. G.....15036
Ratsek, J. C.....10845	Rieman, G. H.....11753	Roscoe, C.....13380	Salisbury, E. J.....13681
Rau, P....13685, 14126, 14174	Riemerschmid, G....13113	Rose, D.....11756	Salisbury, G. W....13017
Rauch, G.....14784	Ries, V. H.....12187, 12295	Rose, D. H.....11608	Sallans, H. R.....14830
Raw Mater. Natl. Council.....11168	Rietz, J. H.....11100	Rose, W. C.....15553	Salle, E.....13840
Rawnsley, M. C.....13111	Rife, D. C.....11665	Rosenberg, M.....11454	Salles, J. F. de....13383
Ray, W. W.....11329	Rigden, T.....13013	Rosenfeld, M. A.....11251	Salthouse, T. N....11362
Ray Vercesi, D.....12624	Riggs, L. H.....12955	Rosenow, E. C.....14564	Samuels, C.....14943
Raymond, L. C.....11935	Riklin, O.....13241	Rosenwald, A. S.....13381	Sandberg, H. O.....12188
Read, L. H.....14834	Riksförbundsstyrelsen....13837	Ross, W. A.....13758	Sende, E.....14682
Rebour, E.....12294, 12578	Riley, W. A.....13916	Rossifskii, D. M....11304	Sandell, E.....14832
Rech, F. A.....13754	Riollana, A.....12296	Rosten, M. M.....12789	Sanders, H. G.....11851
Rector, N. H.....14038	Rippel, K.....11754	Roth, G.....11152	Sanderson, E. V....11828
Red'kin, A. P.....11229	Rippon, C.....14175	Roth, J.....12511	Sanford, P. E.....13348
Redmond, W. B.....14039	Rist, B.....12625	Roth, L. M.....13958	Sankey, C. A.....12816
Redwood Co., Minn., Ext. Serv.....15257	Rist, C. E.....10540	Rothamsted Expt. Sta. Dept. of Insecticides and Fungicides.....13716	Santaella, J.....15091
Reece, R. P.....13060	Ritter, P.....14626	Rothchild, I.....13382	Santiago Larenas, J. I....11966
Reed, E. E.....11936	Riveros Martínez, R....14681	Rothmund, P.....11316	Santos, E....13202-6, 13229
Reed, H. S.....11360	Rivnay, Y.....14089	Round, G. S.....12435	Santos, J. A. dos...11213
Reed, O. E.....14895	Roark, R. C.....10655	Rounde, M. B.....11488	Santos, N. D. dos...14220
Reed, T. R.....15224	Roba, P. R.....12414	Rousseau, J.....11661	Sanz, D. L.....14912
Reed, W. D.....13755	Robb, O. J.....12297	Roux, J. C. le.....12626	Sanz de Badilla, H....12189
Reeds, C. A.....11316	Robbins, W. J.....11755	Roux, L. L.....13185	Sapil'nikov, G.....15137
Rees, D. M.....14046	Roberts, A.....14981	Row, B. G.....14441	Sapriza Vera, C....12694
Reeve, P. A.....11849	Roberts, E.....13665	Row Crop Legume Com. of the South States...11307	Sarasqueta, P. A. de.14983
Reeves, M.....15277	Roberts, J. B.....10762	Rowlands, A.....14312	Saskatchewan Co-op. Wheat Prod. Ltd.....11305
Reeves, W. C.....14044	Roberts, R. E.....13340	Rowlands, I. W.....12930	Sass, J. E.....11757
Refrigeration Res. Found., Inc.....11173	Roberts, R. L.....15333	Rowlands, R. O.....11132	Sasscer, E. R.....13760
Reichert, J. S.....12815	Roberts, W. B.....13014	Rowlands, W. T.....13117	Sasuly, R.....10667
Reid, D.....13008-9	Roberts, W. C.....13838	Rowles, B.....12751	Satterfield, G. H....15555
Reid, D. H.....13473	Robertson, A.....12929	Rowson, L. E. A.....13016	Satyanarayana, N....15092
Reid, E. B.....14544	Robertson, D. S....14311	Roy, D. N.....13759	Sauer, H. F. G.....13960, 14176
Reid, E. H.....11640	Robertson, E. I....13474-5	Roy, E. B.....11938	Saunders, A. R.....11939, 11991, 12541
Reid, K.....12579	Robinson, C.....11151	Roy, G.....12693	Saunders, B. H.....13018
Reid, M.....14988	Robinson, C. W.....13476		Saunders, S. C.....12306
Reilly, D.....11751	Robinson, D. H.....12368		
Reilly, H. C.....11810	Robinson, E....11151, 13839		
Reinhold, J. G.....15552	Robinson, E. C.....14046		
Reinmiller, C. F....10790	Robinson, G. G.....13917		
	Robinson, J. L....15411-12		

Item	
Savage, E. F.....	12601
Savage, Sir W.....	14593
Savel'ev.....	13384
Säverborn, S.....	14837
Saville, G.....	14442
Sawade, A.....	15261
Sawyer, B.....	12190
Sawyer, W. A.....	13761
Saxby, S. H.....	11940
Sayre, C. B.....	12512
Scales, C.....	12663
Scarseth, G. D.....	12513
Scarth, G. W.....	11758
Schacht, H. R.....	14270, 14287, 14314, 14401
Schädeli.....	12191-2
Schaffhausen, J. F.....	14373
Schaphorst, W. F.....	12774
Schaub, I. O.....	14878
Schechter, M. S.....	14178
Scheffer, T. C.....	11526
Scheibe, K.....	11527
Scheid, M. V.....	14628
Schellhase.....	12932
Schenkel, E.....	13918
Schermerhorn, L. G.....	12448
Scherrino, J.....	12719
Schilletter, A. E.....	11052
Schipper, E. C.....	12193
Schlesinger, A.....	14291
Schleusener.....	11528
Schlotthauer, C. F.....	13214
Schluter, G. C.....	14519
Schmid.....	12194
Schmid, A.....	14879
Schmidt, A. K.....	10841
Schmidt, C. B.....	12700
Schmidt, E.....	12196-7, 15200
Schmidt, G. A.....	15372
Schmidt, J.....	13021
Schmitt, F.....	14712
Schmitt, F. O.....	14995
Schmitt, J. B.....	10799, 13919
Schmitz, J. A.....	14838
Schmitz-Hübsch, H.....	12056
Schnack, B.....	11428
Schneider.....	15201
Schneider, E.....	15527
Schneider, G. W.....	12514
Schneider, H.....	10710
Schneider, P. E.....	11153
Schneider, T.....	13649
Schnur, G. L.....	12764
Schönberg, F.....	14016, 14905-6
Schoening, H. W.....	13657
Schomer, H. A.....	11608
Schopf, J. M.....	11363
Schöyen, T. H.....	11529, 13732
Schreiber, M.....	15202
Schrepfer, U.....	14271
Schroeder, C. H.....	13369
Schroeder, E. M.....	11787
Schroeder, E. W.....	14315
Schroeder, R. A.....	12515
Schropp.....	15138
Schubert.....	12542
Schubert, A.....	11852
Schuette, H. A.....	15556
Schuler, E. A.....	15232
Schulkers, R. D.....	15485-6
Schultes, R. E.....	11429
Schultz, E. F.....	12307
Schultz, E. F., Jr.....	10808
Schultz, J.....	11316
Schultz, O.....	12933
Schulz, A. G.....	11430
Schulz, K. C. A.....	13661
Schulz, W. F.....	13300
Schwantes, A. J.....	14272
Schwarzlose.....	12308
Schweigert, B. S.....	15498, 15500, 15531
Schweinfurth, C.....	11431-2

Item	
Schweizerisches Bauern-	
verband. Preisbericht-	
stelle.....	15203
Schweizerisches Landwirt-	
schaftliches Verein.....	15373
Schwendiman, A.....	11109
Schwitzgebel, R. B.....	13703
Schwizer, M.....	13559
Sciuchetti, A.....	13560
Scotland. Dept. of	
Agr.....	12309
Scott, C. L.....	10521
Scott, G. A.....	11530
Scott, H.....	14177
Scott, R. H.....	12370
Scott Co., Minn., Ext.	
Serv.....	15258
Scottish Natl. Poultry	
Council.....	14984
Scovell, E. L.....	10977
Scully, W. J.....	14545, 14683
Seabra, C. A. C.....	14064
Seabrook, B. L.....	14492
Sears, P. D.....	11941, 12627
Sease, E. C.....	10731
Seaver, F. J.....	11474
Sebellius, H.....	15592
Sebrell, W. H.....	15404, 15557
Secord, R. A.....	12815
Secrest, E.....	15593
Secrest, H. C.....	14090
Seedorf, W.....	12956
Seeger, K.....	13479
Sealey, H. W., Jr.....	13119
Segoli, Y.....	13019
Seifert, H. A.....	13022, 13186
Seifriz, W.....	11759
Selby, H. C.....	12057
Selecciones del Reader's	
Digest.....	11306
Selkirk, R. W.....	13020
Sellers, A.....	10735
Sellschop, J.....	11853, 13749
Semenov, M.....	13187
Sem'ianov, V.....	13187
Semmons, E. M.....	15558
Semple, A. T.....	10512
Sen, S.....	11154
Sequeira, O. de.....	13301-11, 13762
Serfontein, P. J.....	13480
Sergeev, V.....	15262
Serra, H. J.....	12310
Serrano, L. A.....	11889
Serviss, G. H.....	10996
Severin, E. C.....	10837
Seymour, E. L. D.....	11992
Shafer, G. H.....	11145
Shafer, J. I., Jr.....	11760, 12512
Shah, F.....	11531
Shah, M. I.....	11890-1, 12021, 12311-13, 14202
Shain, S.....	12889
Shands, H. L.....	11593, 11892
Shapiro, L.....	14839
Shapiro, S. L.....	11230
Shapovalov, M.....	11626
Sharp, D. G.....	13668
Sharp, H. D.....	13023
Sharp, M. A.....	12582
Shastri, R. N.....	13841
Shaver, N.....	13024
Shaw, A. O.....	11942, 13693
Shaw, J. K.....	12058
Shaw, L.....	11307
Shaw Escribens, J.....	13120
Shcherbachëva, V. D.....	11312
Shear, G. M.....	11761
Shearer, P. S.....	13650
Sheffer, A.....	14493
Sheffield, C. A.....	10668
Shefrin, F.....	15225
Shelley, F. G.....	15374

Item	
Shelton, E. J.....	14374, 14896
Shennikov, A. P.....	11762
Sherbakoff, C. D.....	11633
Sherry, C. B.....	10507
Sherman, C. B.....	15579
Sherman, H. C.....	10522, 15465
Sherman, V. C.....	14418
Shetlar, M. R.....	15486, 15497
Shewell-Cooper, W. E.....	11532, 12314-16
Shewfelt, A. L.....	14840
Shigley, J. F.....	13593
Shikhaleev, B.....	12539
Shilov, A. A.....	12957
Shinn, E. H.....	10669-71
Shirfaeva, K. A.....	11308-9
Shirreff, W. H.....	13502
Shmatikov, M. D.....	13909
Shmidtberg, A.....	12195
Shmyreva, M. K.....	13907
Shoobridge, H. W.....	14584
Short, R.....	15485
Short, R. M.....	14478
Shmbladze, A. K.....	13763
Shukevich, M. M.....	12436
Shull, W. E.....	10873-4, 10879-80, 10882
Shushakov, A.....	11155
Shvanvich, B. N.....	14017
Shcnkhin, F.....	13187
Siegler, E. H.....	14178-9
Sierra Rustarazo, P.....	14800
Sievers, P. J.....	12628
Silberschmidt, K.....	11627
Silow, R. A.....	11680-1
Silva, J. S.....	14331
Silva, M. T. da.....	11242
Silva Yáñez, C.....	12003
Silveira, L. V. da.....	11829
Sim, J. T. R.....	11869, 11893
Simbriger, F.....	14288
Simmons, C. R.....	12830
Simmons, C. W.....	11085
Simmons, P.....	14145
Simões, A. J. P.....	14091
Simons Quiróz, H.....	15375
Simpson, W. A.....	13025
Sims, H. J.....	11943
Sims, S. D.....	11158
Sinclair, H. M.....	15466
Singer, R.....	11475
Singleton, W. S.....	14956
Sinifagin, I.....	11977
Sinon, W. A.....	12198
Sites, J. W.....	12022, 14731
Sjögren, S.....	13842, 14853
Sjöman & Cia. J.....	15263
Skard, O.....	12004, 12059
Skard, T.....	12317-18
Skavern, M.....	12841
Skelton, D. W.....	15376
Skinner, C. E.....	14565
Skinner, F. L.....	11433
Skofield, L.....	14496
Skorokhod'ko, A. K.....	12957
Skrabal, R.....	11944
Skuderna, A. W.....	15037
Skvorčiov, I. M.....	11310
Skvorčiov, M. K.....	11200
Slack, R. O.....	14595
Slagg, C. M.....	11533
Slate, G. L.....	12199-200
Slater, B. J.....	15467
Slater, L. E.....	15270
Slatin, I.....	15139
Slattery, H.....	14402
Slavíanov, V.....	14571
Slavin, D.....	13121
Slavin, G.....	13669
Sleeth, B.....	10710
Slifko, C. W.....	12831
Smetnev, S.....	13349
Smirnova, S.....	13122

Item	
Smith, A. C.....	11434, 13207, 13230
Smith, A. F.....	15377
Smith, A. H.....	11476
Smith, A. L.....	11086, 13035
Smith, A. M.....	12659
Smith, C.....	14985
Smith, C. B.....	10695
Smith, C. E.....	13979, 14044
Smith, C. L.....	12084
Smith, C. N.....	13920
Smith, D. E.....	10625
Smith, E. H.....	10901
Smith, F. B.....	10745
Smith, F. F.....	11616, 11628
Smith, G. G.....	11435
Smith, G. M.....	11455
Smith, H. A.....	13123
Smith, H. C.....	15378
Smith, H. H. See Heckstall-	
Smith, H.	
Smith, H. P.....	14273
Smith, H. R.....	14274
Smith, H. S.....	10816
Smith, H. V.....	10740
Smith, J. H.....	13481
Smith, J. R.....	12516
Smith, K. W.....	10990
Smith, L. G.....	13764
Smith, L. J.....	14275
Smith, P. F.....	11763
Smith, R.....	15415
Smith, R. C.....	10559, 11165, 13693, 13765, 13971
Smith, R. F.....	13961
Smith, R. W.....	12319-20
Smith, T. L.....	15387
Smith, W. D.....	10626, 14841
Smith, W. T.....	12790
Smookler, I.....	11201
Smythe, R. H.....	13124
Snell.....	11967
Snell, T.....	13561
Snellgrove, E.....	14842, 14959
Snook, H. E.....	13518
Snow, A. G., Jr.....	12728
Snow, C. F.....	12371, 13503, 13510, 13534-8
Snow, C. F. F.....	14242
Snyder, E.....	14787
Snyder, G. R.....	14419, 15468
Snyder, J. C.....	12522
Snyder, L. C.....	12201
Snyder, R. W.....	11076-7
Sociedad Agronómica de	
Chile.....	14546
Society of Foresters of	
Gt. Brit.....	11817
Sognefest, P.....	14494
Sokolova, V.....	15140
Sokolovskii, A. N.....	12457
Sokolovskii, P.....	11978
Soliterman, P. L.....	13921
Solomkin, P.....	13666
Solomon, J. D.....	11788
Solon, J. F.....	14456
Soman, W. V.....	13262
Somers, L. A.....	12321
Sommer, H.....	15109
Sommerfeld, E.....	11093
Sorenson, C. J.....	13766
Soria, F., Jr.....	12802
Sorokin, I.....	15019
Sorrells, G. W.....	12583
Sorrells, J. H.....	11088
Sory, A.....	15379
Sosa, A. H.....	12710
Soskin, S.....	15559
Souter, R. J. de N.....	12629
S. C. Agr. Expt. Sta.....	10836
S. C. (Clemson) Agr. Col.	
Ext. Serv.....	11049-53
S. Dak. Agr. Expt.	
Sta.....	10837-9

Item	Item	Item	Item
S. Dak. State Col. Agr.	Stewart, A.11157	Taeuber, I. B.15334	Thomas, W. D.13661
Ext. Serv.11054-8	Stewart, J.13263, 13590	Tausch, C. F.14500	Thomas, E. G.15055
South. Rhodesia. Natl.	Stewart, M. A.14042, 14044	Eagle, E. C.12934	Thomas, G. C.15563
Rehabil. Bd. Agr. Cent.	Stewart, R.13591	Tai, F. L.11478	Thomas, G. I.15474
Com.15294	Stewart, Lady U.12204	Takahashi, W. N.11618	Thompson, A. H.15564
Southwick, L.12060	Stewart, W. L. See Lyle-	Talalay, P.14995	Thompson, C. F.10829-30
Spafford, W. J.15071	Stewart, W.	Tene, H. G.13511	Thompson, D. S.14908
Spangenberg, J. S.14092	Stice, L. F.14844	Tang, P. S.15595	Thompson, N.11033
Spaulding, I. A.10806	Stiles, G. W.13667	Tanganyika. Dept. of	Thompson, R. C.10513, 11629
Special Libr. Assoc.	Stippler, H. H.14276	Agr.12247	Thompson, R. J.15469
Social Sci. Group.11156	Stirling, A. C.13131	Tankard, A. R.14566	Thompson, W. R.11239
Speck, R. M.14961	Stirling, W.12205	Tansley, A. G.11817	Thomson, F. L.14791
Speelman, S. R.13242	Stirling, W. M.11365, 14128	Tarkovskii, M.12891	Thomson, S. M.15416
Speirs Alexander, A. K.	Stivers, E. D.11071	Tarrant, L.11043-5	Thonnard-Neumann, E.14049
See Alexander, A. K. S.	Stluka, E. W.12323	Tartler, G.13128	Thornton, J. K.11904
Spencer, A. L.11945	Stoddard, C.11946	Tasmania. Dept. of	Thornton, N. C.11787
Spencer, L.14585	Störmer.11594, 13234	Agr.13768	Thornycroft, L. B.13312
Spencer, W. T.14018	Stolberg-Wernigerode, A.,	Tate, H. D.10792	Thorp, W.14375
Spenneman, F.15020	Graf zu.13189	Tate, H. F.10861	Thorp, W. T. S.13593
Sperry, L. B.14332	Stoll, R.11766	Tauber, H.11800	Thorpe, W. H.13681
Spilsbury, R. H.12447	Stone, G. M.11534-5	Tax Inst., Inc.11158	Threlkeld, D.10935-44
Spivack, M. J.11641	Stone, R. D.13617	Taylor, A. E.11145	Tidbury, G. E.11895
Spooner, F.13231	Stone, W. G.14790	Taylor, A. L.11634	Tiedjens, V. A.12448, 12647
Sprague, R.11539	Stonerod, F. B.13190	Taylor, A. M.13028	Tiemann.11947, 12893
Srinagabhushana.14684	Stout, G. J.11042	Taylor, A. R.13668	Tiemann, H. D.12775
Srinivasan, M.11806	Stout, W. B.10672	Taylor, B. R.10825-8	Tilak, V. R. K.14471
Stabler, R. M.14203	Straight, O. N.13504	Taylor, C. C.10559, 11165	Tilden, J. W.13962, 14181
Stack, P.15560	Strain, H. H.11807	Taylor, C. F.11536, 11595	Tilford, P. E.11541-2
Stadler, H.13843	Street, A. G.14341	Taylor, E. L.12935	Till, C. W.14736
Stadler, L. J.11764	Strickland, A. H.13686	Taylor, F. H.14047-8	Timber Devlpmt. Assoc.,
Stadtman, T. C.14788	Strickland, K. C.12206	Taylor, F. J.13847	Ltd.11261
Stafford, J.13767	Strickler, W.11642	Taylor, G. C.12207	Timm, T. R.11087
Stage, H. H.14041, 14043	Stringer, N. E.12585	Taylor, J. C.14987	Timmons, D. E.14792
Stahl.13651	Stromberg, E. O.12023	Taylor, L.13275	Tindall, C.12062, 15604
Stahl, A. L.14789	Strong, F. C.11561	Taylor, M. W.13350-1	Tinker, E. W.12819
Stallard, R. H.14316	Strong, J. A.14632	Taylor, R. E.11601	Tinkle, W. J.11685
Stallings, J. H.10722	Struve, G.12890	Teale, E. W.11243, 13687	Tipaldi, G.13208-9
Stamberg, O. E.13346	Stuart, N. W.11334	Technical Assoc. of the	Tippett, S. G.12936
Stamm, A. J.12805	Stubbs, E. L.13095	Pulp and Paper Indus.	Tipton, B.13769
Stancer, O. P.12202	Stubber, H.13675, 14907	Paper Testing Com.	Tipton, R. R.13191
Stanfield, J. F.11364	Stuber, W.14289, 15141	12817-18	Tiscornia, J. R.12209
Stanford, E. N.12584	Stuetz, J. R.14767	Tecourt, R.12005	Tisdale, E. W.12447
Stanford, J. S.14221	Stull, A.12813	Teixeira, J. F.14880	Tissot, A. N.13688, 14093
Stanley, E. L.10868	Sturkie, D. G.10859, 12372	Telford, C. J.12758,	Titus, H. L.14496
Stanley, W. M.11316	Suckert, M.11854	12768, 12779	Titus, H. W.13314
Stanton, L. H.12765	Suckow, W.15204	Telford, F.12208	Titus, R. T.12791
Stapel, C.13844-5	Sucre Reyes, J.15205	Teller, W. M.11167, 15423	Tiurin, A.12539
Stapledon, R. G.12630	Sugihara, J.12423	Temperli, E. R.10868	Tobar Silva, M.15417
Stapp, C.11610	Sukmanowsky, E.12808	Temperton, H.13352	Tolmachev, A. I.11368
Stare, F. J.15561	Sullam, V. B.15206	Templeton, G. S.12678,	Tom, R. C.13039, 13569
Stark, A. L.12517-18	Sullivan, W.10864-7	13512	Tomalin, T. E.12006-7,
Starke, N. C.12849	Summerville, W. A. T.11767	Templeton, H. L.14547	12328-31, 12523
Starr, A.14495	Sundelin, G.15594	Tena G., A.13385	Tomey, A. F.13483
Starr, C. P.15315	Suter, R.13846	Tennant, J. L.10835, 15325	Tombave, A. E.10742-3
Starr, G. H.11611	Sutherland, K. L.14833	Tenn. Agr. Col. Ext.	Tompkins, C. M.11581
Staten, G.10991	Sutherland, M. D.11808	Serv.11059-72	Tomschik, E.11855
Staten, H. W.10816, 10821-4	Sutton, T. S.13064	Tenn. Agr. Expt. Sta.	Tomur, K.11770
Stearn, W. T.11436	Svec, M. H.13126	10840-1	Torrealba, J. F.14065
Stebbins, G. L., Jr.11682	Svedberg, T.14837	Tenn. State Dept. of	Torrellas, J.14931
Steckley, J. C.11894	Svedelius, N.11366, 11456	Conserv. Forestry Div.	Torres, V.15565
Stedje, P.12519	Svensson.15207	11070	Torstenson, G.12458
Steege, J.13026	Svensson, H.15208	Tenn. Valley Authority.	Totman, C. C.14594
Steele-Bodger, H. W.13125	Sverdllov, M.14930	10807	Totter, J. R.15495
Steele Co., Minn., Ext.	Svihla, R. D.11445	Forestry Relat. Dept.	Tottingham, W. E.11753
Serv.15258	Swaby, R. J.14627	11070	Tournay, A.15566
Steenbom, E. S.14986	Swain, E. H. F.12695	Terekhov, I.12892	Towell, W. B.13256
Steenbjerg, F.12653	Swales, W. E.13656	Terent'ev, N. N.11207	Townsend, E. K.14277
Stefansson, V.15562	Swamy, B. G. L.11667	Ter Hazeberg.12325	Townsend, G. R.10746
Steffek, E. F.12203	Swank, W. G.11768	Terry, H. B.12061, 12326-7	Townsend, T. S.13484
Stein.12322	Swann, T. B.14713	Tervet, I. W.11537-40	Trachsel, P.13192
Steinberg, R. A.11666	Swanson, C. O.11769, 14845	Teske, A. H.14714	Tracy, P. H.14549-50
Steinhagen, E. H.14843	Swanson, R. G.11788	Tetley, G.15054	Trägårdh, I.13923-4
Steinmetz, F. H.11415	Sweet, C. V.12696	Tex. Agr. Col. Ext.	Train, Mrs. M. A.13574
Steinhorn, J. C.11683	Sweetman, H. L.14222	Serv.11073-89	Trapeznikov, A. N.11284
Stephens, S. G.11684	Swingle, M. C.10656	Tex. Agr. Expt. Sta.	Trask, O. S.13539
Stephenson, R. E.11765,	Switzerland. Arbeits-	10842-5	Travassos, L.14182
12520-1	gemeinschaft zur Förde-	Tex. State Col. for Women.	Travin, I. S.11312
Stern, I.14740	rung des Futterbaues.	Dept. of Home Econ.11120	Trestrail, W. R.12631
Stern, L. J.11311	11968	Thacker, E. J.15503	Triebold, H. O.14941
Stevens, N. E.12080	Sykes, J. F.13127, 13562	Thatcher, C.13592	Trinidad and Tobago. Agr.
Stevens, O. A.11437	Sylvester, B. G.11249	Thatcher, F. S.11367	Policy Com.11159
Stevens, W. W.13027	Symonds, W. M. C.15380	Thistle, M. W.14988	Triplett, J. F.14846
Stevenson, J. A.11477	Symontowne, R.15000	Thomann, H.14180	
Steward, J. S.13922		Thomann, W.14548, 14586	

Item	Item	Item	Item
Trivelli Franzolini, H.... 15278	U. S. Cong. Senate, (Con- tinued.)	U. S. Dept. of State..... 14847,15418	Vital, V.....15295
Troedsson, P. H.....14094	Com. on Commerce...11315	U. S. Geol. Survey...12586-7	Viteles, H.....11132
Trost, F.....14278	Spec. Com. Invest. the Nat'l. Defense Pro- gram.....11204	U. S. Off. for Emergency Mangt. Libr.....11201	Viton, A.....12588
Trout, G. M.....14628	Spec. Com. on Post-War Econ. Policy and Plan- ning.....11165	U. S. Off. of Coordinator of Inter-Amer. Aff.....11148	Vitoria.....13221
Truitt, P. T.....14960	U. S. Dept. of Agr..... 10500-737	U. S. Off. of War Informa- tion.....11166	Vivet, E.....12008-9,12419, 12894,13771,13963-4
Trujillo Peluffo, A.....14095	Agr. Adjust. Agency..... 10550	U. S. Patent Off.....12084, 12211	Vlasfuk, P. A.....12437
Tseng, C. K.....11457	Agr. and Indus. Chem.... 10540	U. S. Tariff Comm.....14692	Vogel, F. H.....12713
TSirel'son, N.....12958	East. Region. Res. Lab.....10743	Unruh, M.....11668	Vogt, E.....11949
Tavetkov, I.....13881	North. Region. Res. Lab.....10540	Unsworth, K.....13901	Vokes, R. P.....12820
TSygenov, P.....13187	Agr. Econ.....10541-61, 15244,15257-8	Uperen, A. R.....11145	Volobinsky, M.....15382
Tucker, C. M.....11581	Agr. Res. Admin. See Agr. and Indus. Chem.;	Upton, E. W.....14641	Volowsky de Hernandez, D. 11596
Tucker, D. A.....12081	Anim. Indus.; Dairy Indus.; Ent. and Plant Quar.; Human Nutr. and Home Econ.; Plant In- dus., Soils, and Agr. Engin.	Urrann, M. L.....14728	Volz, F. E.....13344
Tucker, R. E.....15507	Anim. Indus.....10562-8	Urick, Matt, & Sons...13276	Von Trebra, R. L.....10730
Tucuman, Estacion Experi- mental Agrícola.....12307	Anim. Husbandry Div... 10717	Usandivaras, J.....13353	Vorob'ev, A.....14318
Turer, J.....14961	Budget and Finance..... 10569,10709	Usinger, R. L.....14081	Vosburg, J. S.....12212
Furfitt, G. E.....12442	Commod. Credit Corp..... 10570-5	Usov, N. I.....12443	Voskresenskiy, A. I.....11205
Turk, K. L.....13065-6	Dairy Indus.....10576-7	Ustinov, A. A.....14051	Vsesoiuznyy Nauchno-issle- dovatel'skiy Institut Spirtovoi Promyshlen- nosti.....11184
Turkdogan, A.....13729	Distribution...10578-643	Utah. State Agr. Col. Ext. Serv.....11090-1	Vslakikh, A. S.....13030
Turnbull, R. W.....14392	Ent. and Plant Quar..... 10644-58	Uvarov, B. P....13681,14187	Vyas, N. D.....12450
Turner, A. B.....12210	Ext. Serv.10502,10659-73	Valenti, C.....13313	Wabasha Co., Minn., Ext. Serv.....15258
Turner, A. W.....14243	Farm Credit Admin.....10674	Valle-Riestra, J. C....11979	Wachs, H.....13773
Turner, B.....14334	Farm Security Admin..... 10675-8	Vallejo E., S. P....12332-3, 15210	Waddington, F. G....13130
Turner, F. D.....12063	Fed. Surplus Commod. Corp.....10679	Valset, T.....12065	Wadhams, C.....12213
Turner, R.....12832	Foreign Agr. Relat..... 10680-1	Valverde, M. G.....15076	Wadlow, J.....14319
Turner, R. J.....13193	Forest Serv....10682-700	Val Allen, P.....12544	Waflier-Wyss, J.....13849
Turnill, L.....13486-8, 14376-7	Allegheny Forest Expt. Sta.....12764	Van Deman, R.....10531-3	Wager, J. V. K.....12839
Turnill, L. C.....13485	Forest Prod. Lab..... 10686,10689-90, 10695,10698	Vandepeer, A. R.....12632	Waggoner, J. W.....14587
Turrell, F. M.....11771	Pacific Northwest Forest and Range Expt. Sta.....10685	Vanderford, H. B.....12463	Wagner, J.....14848
Tveito, S.....13848	Human Nutr. and Home Econ.....10701-3	Van Derlinden, L....12449, 15226	Wahlberg, H. E.10864,10867
Twomey, D.....14989	Information.....10704-6	Vanderplank, F. L....14019	Wahlen, F. T.....15077
Tyacke, R.....14279,14793	Interbur. Com. on Post- War Programs...10515-17	Van der Plank, J. E.11547, 12334	Waite, R. A.....12524
Tyler, L. J.....11543-6	Library.....10707-8	Vandervort, J.....11046	Wakefield, J. F.....13850
Tyner, C.....13029	Midwest Com. on Postwar Programs for Agr...10616	Van Doren, A.....14317	Waksman, S. A.....11810
Tyrrell, J. F.....13882	Personnel.....10709	Van Dyke, E. C.....14223	Walkden, H. H.....13703
Tysdal, H. M.....11948	Plant Indus., Soils, and Agr. Engin.....10710-17	Van Elden, H.12290,12335-6	Walke, K. A.....13722
Ullah, S. A....14420,14472	Production.....10718-22	Van Garderen, J.....12679	Walker, E. H.....11438
Underwood, F. J.....14050	Rural Electrifi. Admin... 10723-4	Van Ormer, W. K.....12799	Walker, J. C....10514,11686
Union of South Africa. Dept. of Agr. and Forestry.....11494,11893, 12061,12268,12285,12327, 12361,12679,12735,12866, 13573,15543	Secretary.....10725	Van Sant, W. R.....13067-8	Walker, W. P....10773,10776
U. S. S. R. Glavnoe Upravlenie Nauchno- promyshlennosti. 11228	See also Budget and Finance; Personnel.	Van Someren, G. R. C.14020	Walkom, A. B.....11371
U. S. S. R. Glavnoe Uprav- lenie Pushniny.....11200	Soil Conserv. Serv..... 10726-32	Vanterpool, T. C.....11369	Wall, M. E.....10743
U. S. S. R. Gosudarst- vennaya po Sortoispys- taniiu Zernovykh Kul'tur. 11856	War Food Admin..10733-7, 11166	Van Vuren, J. P. J....14342	Wallace, H. A.....15596
U. S. S. R. Narodnyi Komissariat Torgovli..... 11202	See also Commod. Credit Corp.; Dis- tribution; Ext. Serv.; Farm Security Admin.; Production; Soil Conserv. Serv.	Van Wagenen, J., Jr.15580	Wallace, W. D.....12766
U. S. S. R. Narodnyi Komissariat Vneshei Torgovli. Glavnoe Uprav- lenie Pushniny.....11222		Van Wormer Tree Serv.11370	Walrath, E. K.....12525
U. S. Army-Navy-Civil Com. on Aircraft Design Criteria.....10686,10690		Varadaraajan, S.....12399	Walsh, R. M.....14964
U. S. Bur. of Foreign and Dom. Com.....12808		Vargas, J. M.....15150	Walston, H. D.....14343, 14378
Amer. Repub. Unit..... 15072-5		Varley, G. C.....13681	Waltman, C. S.....10763
U. S. Bur. of the Census.....11160-2		Varzea, A.....14881	Walton, A.....13489
U. S. Cong. House. Com. on Appropria- tions.....11321		Velhmeier, F. J.....14762	Walton, W. R.....13774
Com. on Insular Aff..... 11163-4		Veldhuis, M. K.....14781	Wambaganss, M. E....14686
U. S. Cong. Senate. Com. on Agr. and Forestry...11174,11203, 11252		Velinho, M.....15335	Wang, H.....13386
Com. on Appropria- tions.....11322		Velu, H.....13594	Wann, J. L.....15419
		Venale, C. S.....14685	Wannop, A. R.....15211
		Venkatessen, S. S....13129	War Advertising Council... 11166
		Vera Barros, E.....14572	Ward, A. L.....13775-6
		Veraza y Rubio, A. M.13243	Ward, G. H.....14393
		Vergara, R.....12937	Ward, H.....15569
		Vt. Agr. Col. Ext. Serv... 11092-3	Ward, R. L.....15326
		Vestal, E. F.....11548-9	Ward, S.....11950
		Vibrans, F. C.....14962	Ward, W. B.....10894, 14497,14687
		Vickers, S. C.....15264	Ward, W. F.....12024
		Vickery, H. B.....11809	Wardlaw, C. W.....11772
		Victoria. Dept. of Agr. Biol. Branch.....13770	Ware, H. G.....13925
		Vidal.....12938	Ware, J. O.....11687
		Vieira, G. V. N.....13563	Ware, L. M.....12526
		Vieira, J. A. N.....13618	Ware, W. R.....14335
		Vila, J. A.....15233	Waring, G. H.....12806
		Villela, G. G.....15567	Waring, P. A....11167,15423
		Vincent, C. L.....12522	Warren, J.....10673
		Va. Agr. Col. Ext. Div.... 11094-8	Warsinske, N. G.....13031
		Va. Univ. Ext. Div....15381	Warth, A. H.....12420
		Viswanathan, G. R....12939	War-time Swine Indus. Council.....13652
			Waseca Co., Minn., Ext. Serv.....15258

Item	Item	Item	Item
Waters, N. F.....13387	White, E. G....13223,13654,13663	Wilson, H. K.....11857	Wright, J. W.....10647,11692,14445
Watkins, M. W.....14421	White, E. P.....11812	Wilson, H. Van P. 12221-4	Wright, K. T.....15328
Watkins, W. E.....10804	White, H. M.....13070	Wilson, J. B....10850,10852	Wright, L. E.....11695
Watsonway Co., Minn., Ext. Serv.....15257	White, O. E.....11691	Wilson, J. P.....15063	Wright, M.....14224
Watson, E. M.....14629	White, R. G.....10902	Wilson, L. R.....11367	Wright, P. H.....13854
Watson, I.....10992	White, R. P.....15062	Wilson, M. L.....15385,15470,15573	Wright, H. K. See Wright, H. K.
Watson, I. A.....11688-9	White, W. H....10657,14988,14990	Wilson, W. K.....13507,13513,13540	Wu, W. T.....10703
Watson, J. R.....13777	White, W. J.....13491	Wilster, G. H.....14574	Wunsch, W. A.....14715
Watson, M. A.....14932	White, W. L.....11481	Winder, G. N....11206,14693	Wyble, E.....13855-6
Watt, A. L.....13032	Whiteford, C. L.....10731	Wingard, S. A.....11761	Wygodzinsky, P.....14099
Watt, A. S.....11817	Whitehead, C. W.....11797	Winkler.....12527	Wyman, J., Jr.....13137
Watt, J. R.....11662	Whitehead, S. B....11602,12010,12217	Winn, B.....14444	Wynne, F. E.....11448
Watts, C. N.....13232	Whiteman, D. W.....14595	Winn, D. S.....15315	Wynns, H. L.....14053
Watts, P. S.....13131	Whiteside, H. W.....12338	Winona Co., Minn., Ext. Serv.....15258	Wyo. Agr. Expt. Sta..14795
Vaugh, F. V.....14443	Whitson, D.....10568,13314	Winter, J. D.....14794	Xavier, V. L.....11231
Vaugh, R. K.....13069	Whittaker, E. G.....14689	Winteringham, F. P. W.....13781	Yale Univ. School of Forestry. Com. on School Forests.....12731
Weaver, A. D.....13490	Whittenberger, R. T..11372	Winters, C. J.....14850-1	Yang, J. Y.....11575
Weaver, B. L.....10883	Whittier, E. O..14563,14573	Winters, L. M..13106,13627	Yarham, E. R.....12792
Weaver, E.....14551	Whympier, R.....14520	Winton, B.....13388	Yeager, A. F.....12011
Weaver, J. C.....14849	Wickard, C. R..10725,15582	Wirigth, H. K. See Wright, H. K.	Yee, J. Y.....12649
Weaver, J. E.....11951	Wickl, F. J.....12422	Wirt, J.....11175	Yerxa, C. W.....13783
Weaver, L. E.....10995	Widdowson, E. M....15529,15571	Wirth, W. W.....14052	Yitzhaki, E.....13360
Weaver, L. O.....11047	Wiedemann, E.....12730	Wis. Agr. Col. Ext. Serv.....11104-16	Yoder, H. F.....15144
Webb, B. H.....14630	Wiedling, S.....11777	Wis. Agr. Expt. Sta..11113	Yothers, M. A.....14184
Webb, R. J.....13588	Wiener, S.....15513	Wis. Univ.....10686,10690	Young, E. R.....10916
Weber, A. D.....14642	Wiese, H.....11954	Wise, M. K.....11169	Young, M. D.....14054
Weber, P. W.....12214	Wiesendanger, H.....13135	Wiskeizer, V. D.....14522	Young, N. R.....13493
Webster, C. B.....11952	Wigan, L. G.....14021	Witkus, E. R.....11671	Young, P. A.....11779
Wedmore, E. B..13851,13883	Wiggins, I. L.....14339	Witschi, F.....13853	Yourga, F. J.....14499
Weeks, M. E.....10908	Wigglesworth, V. B..13689	Witte, H.....15021	Yu, N.....14694
Wegmann, F.....13884	Wight, M.....15384	Wittwer, S. H.....12515	Yuncker, T. G.....12373
Weier, T. E.....11811	Wightman, R.....13595	Wittwer-Richner, J...12444	Zaduma, P.....15262
Weighton, C.....13132-3	Wiker, H.....14730	Wolcott, A. B.....13965	Zagor (Zagorodsky), M.....12528
Weil, A. J.....13222	Wilbur, D. L.....14044-5	Wolcott, G. N.....13966	Zaitanckovskii, I....13138
Weimer, J. L.....11600	Wilcke, H. L.....13348	Wolf, B.....11814	Zaitsev, A. A.....12438
Weinard, F. F.....11773-4	Wilcomb, H.....13780	Wolf, C. B.....11440-1	Zakariyya, S. G.....12067
Weinberg, S.....12215	Wilcox, F. R.....15430	Woll, M.....15431	Zakharov, S. A.....12464
Weintraub, R. L....11775-6	Wilcox, M. S.....14746	Wollenweber, H. W....11482	Zaleskii, I. U. M....13691
Weitz, J.....15296	Wilde, M. H.....11669	Wolnitzky B., A.....11969,12590,15386	Zalesky, G.....13692
Welch, H.....13134	Wilde, S. A.....11820	Wolters, P.....13071	Zander, D. V.....13354-5
Welch, J. H....14729,14737	Wilgus, H. S., Jr..13354-5	Wood, C. W.....12225-6	Zaostrovskaya, E. N..11284
Weldon, E. W.....15056	Wilke, A. L.....14225	Wood, L.....14394	Zarotschanceff, M. T..14933
Wells, F. H.....13852	Wilken, C. H.....11168	Wood, S. F.....14097-8	Zaumeyer, W. J.....10535
Wells, O. V....14473,15234	Wilkes, M.....12218	Wood, W. W.....12227	Zavadovskii, B. M....12943
Wentworth, W. A....14552	Wilkins, R. A.....14046	Woodbury, A. M.....12423	Zavoral, H. G.....13784
Wenzl, L.....12589	Wilkins, W. H.....11813	Woodcock, A. H.....14988	Zaylskie, J. J.....11029
Werble, W.....14450	Wilkinson, J. F....15143	Woodcock, F.....14474	Zazoev, M.....11955-6
Werner, H. O.....10791	Will, E.....15420	Woodman, A. G.....13885	Zeller, P. J. A.....11088
Wertheim, J.....14496	Willham, O. S.....10831	Woodroffe, F. B.....12228	Zentner, M.....13072
Wertaner, A. B.....15383	Williams, C. B.....13690	Woodroof, J. G.....10749	Zhuravleva, M.....15019
Wertz, V. R....15142,15327	Williams, D. A.....14690	Woodruff, F. T.....12339	Zillkens, T.....15581
West, C.....15570	Williams, E.....10999	Woods, H. C.....14244	Zilva, S. S.....15570
West, D. A.....10641-2	Williams, F.....13033	Woelf, B. S.....15212	Zimmerer, J. W.....13317
West, E. G.....14320	Williams, G. T..13315,13492	Wollatt, L. H.....14183	Zimmerman, E. G.....13967
West, Mrs. G. E.....13564	Williams, I.....11062	Worden, A. N.....13669	Zingg, A. W.....10732
West, M. M.....12741	Williams, J.....14991	Worden, R.....12813	Zink, A.....13139
W. Va. Agr. Col. Ext. Serv.....11099-103	Williams, J. L.....14521	Working, E. J.....14475	Zoller, E.....13361
W. Va. Agr. Expt. Sta....10846	Williams, J. R.....14909	Worthen, C. T.....12522	Zollikofer, E.....13140
Westcott, C.....13778	Williams, S.....14691	Worthington, E. L....12727	Zotikov, I. I.....13034
Westfall, I. S.....15504	Williams, T. I.....11789	Worthington, J. G....12895,13316,13356-9,13389-90	Zotova, I.....15019
Weston, L.....10710	Williams, W. W.....14422	Wortman, L. S.....12634	Zottner, G.....13594
Weston, T. A.....12216	Williamson, M. A....14498	Worzella, W. W.....11778	Zubrilin, A.....12896
Weston, W. A. R. D....11601	Wills, J. E.....12219	Woschoen, R.....13653	Zürich-Oerlikon. Eidgenössischen Landwirtschaftlichen Versuchsanstalt....11897
Westphal, H.....11953	Wilmott, A. J.....13681	Wragge Morley, B. D..13681	Zuhr, E.....12340
Whaley, W. G.....12421	Wilson, B.....14692	Wright, D. W.....13782	Zumbro, P. B.....10533
Whallon, A. P.....11993	Wilson, E.....13505-6	Wright, E.....11603	Zundel, G. L....11048,11483
Wheeler, L. A.....15227	Wilson, F. A.....15572	Wright, H. K.....12940-2,13136,13224,13264	Zuñiga C., J.....11896
Whetzel, H. H.....11479	Wilson, F. B.....11895	Wright, J. G.....11262	Zweifel, F.....14882
Whiffen, A. J.....11480	Wilson, F. C.....12220		
Wisnant, M. N.....10860	Wilson, F. G.....11145		
Whitaker, T. W.....11690	Wilson, G.....11373		
Whitcomb, W. D.....13779	Wilson, G. B.....11670		
White, A.....14096	Wilson, H.....15421		
White, A. H.....14631			

SUBJECT INDEX

- | Item | Item | Item | Item |
|---|---|---|---|
| Abattoirs. <u>See</u> Slaughter-houses. | <i>Aedes scutellaris</i> hebrideus.....14030 | Agriculture—Continued. | <i>Aleurocanthus woglumi</i>14061 |
| Abies. <u>See</u> Fir. | Aegeriidae.....14156 | Guam.....15195 | Alfalfa.....11104, 11924 |
| Abies fraseri. <u>See</u> Fir, Fraser balsam. | <u>See also</u> names of genera. | Illinois.....15589 | as feed.....12852, 13639 |
| Abies nobilis. <u>See</u> Fir, noble. | Aerobacter.....14565 | Kansas.....10758-9, 11134 | culture.....11912, 11920, 11973 |
| Abitagua n. sgen. <u>See</u> Ctenolimnophila (Abitagua) n. sgen. | Aeropigus.....14066 | Latvia.....15204 | diseases.....11533, 11632 |
| Abnormalities and deformities. <u>See</u> subhead | Aeropigus striatella.11625 | Libya.....15206 | fertilizers.....12477 |
| anomalies under Insect(s); Livestock; Plant(s); and names of animals, insects and plants. | Aerosols.....13696, 13704, 13710, 13713-14, 13717, 13756, 13769 | Louisiana.....10770 | resistance.....11948 |
| Abortion | African oil palm.....11958 | Natal.....15184 | seed.....11114, 11853, 11908, 15008 |
| in horses.....13247, 13251 | Agar-agar.....12399 | Nicaragua.....15599 | |
| in sheep.....13585 | Agaricaceae.....11475 | North Africa.....15177 | |
| <u>See also</u> Brucellosis. | North America.....11476 | Northern Rhodesia.....15064 | |
| Abrams, LeRoy. Illustrated Flora of the Pacific States.....11335 | Agricultural Appropriation Bill for 1945.....11321-2 | Norway.....15207-8 | |
| Abscesses | Agricultural economics. <u>See</u> Economics. | Nyasaland.....15064 | |
| in cattle.....13089, 13123 | Agricultural engineering. <u>See</u> Engineering. | Peru.....15210 | |
| Acantholepis.....14100 | Agricultural experiment stations. <u>See</u> names of experiment stations. | Poland.....15188, 15243 | |
| Acarapax woodi, in bees.....13787, 13792, 13799, 13810, 13835 | Agricultural extension. <u>See</u> Extension work. | post-war.....10882, 11000, 11058, 11145, 15067, 15218, 15226-7 | |
| Acarina | Agricultural products.....11199 | Australia.....15215, 15221 | |
| Mesostigmata.....13923 | byproducts.....11210 | Canada.....15216 | |
| <u>See also</u> common group names; and names of suborders, families, and genera. | demand.....14426 | Chile.....15065 | |
| Accidents.....14240 | India.....11848 | India.....15223 | |
| forest.....12752 | Madagascar.....15209 | Southern States.....15214 | |
| prevention.....10504, 10527-8, 11092 | Natal.....14422 | Switzerland.....15222 | |
| <u>See also</u> Insurance, accident; Safety. | post-war.....11165 | Uruguay.....15219 | |
| Accounting.....11136, 15107, 15280, 15283-4 | requisition | regulation | |
| <u>See also</u> under specific subjects. | France.....11169 | Germany.....11146 | |
| Acentroscelus.....13911 | Italy.....11169 | Switzerland.....15183 | |
| Acetic acid.....13958 | statistics.....11160 | situation and outlook... 10884, 11000, 14500, 15094, 15181 | |
| Acetylmethylcarbinol.11470 | utilization, industrial. 11203, 14425 | Australia.....15167 | |
| Achalaicola n. g.....13911 | <u>See also</u> Food; Fumigation; Markets and marketing; Price(s); Production; Raw materials; Statistics; Strategic materials; Trade; Transportation; and also names of products. | Chile.....15065, 15068 | |
| Achillea millefolium.11385 | Agriculture.....11125, 11129, 15176, 15336, 15465, 15576 | Costa Rica.....15072 | |
| Acids. <u>See</u> names of acids. | | Honduras.....15074 | |
| Acmaeodera.....13932 | Australia | Indiana | |
| Acrididae.....14187 | South Australia.....15071 | Boone County.....11121 | |
| <u>See also</u> Grasshoppers and locusts; and names of families and genera. | Brazil.11122, 11150, 15196 | Mexico.....15075 | |
| Acridopeza reticulata.....14190 | Bulgaria.....15173 | Switzerland.....15203 | |
| Acrobasis caryae.....14157 | California.....15169 | U. S. S. R.....15168 | |
| Actinobacillosis | Canada | Southern Rhodesia.....15064 | |
| in cattle.....13121 | British Columbia.....15190-1 | statistics.....11160 | |
| Actinomycetae.....12440 | Chile.....15166 | Sweden.....15159 | |
| Acuphroceroptis n. g.....13974 | Colombia.15145, 15149-50, 15157, 15182, 15198 | Switzerland.....15170 | |
| Adeloccephalinae.....14182 | Corn Belt.....11857 | U. S. S. R.....11856, 15160, 15189, 15202 | |
| Adhesives. <u>See</u> Glue; Plywood(s); Timber(s), laminated; Veneers; Wood(s), gluing. | Costa Rica.....15199 | Uruguay.....15164 | |
| Adlay.....11881 | Cuba.....15146-7 | <u>See also</u> Agronomy; Farm(s) and farming; Government; History; Policies and programs; Statistics; etc. | |
| Adromischus cooperi.11388 | Czechoslovakia.....15175, 15200 | Agrilus.....13943 | |
| Advertising.....12955, 14661 | Dominican Republic.15073 | Agronomy.....10747, 11857 | |
| Aebutinoides n. g.....13911 | Eire.....15163 | Agrotis.....14180 | |
| Aedes aegypti.....14031 | Europe.....15151 | Alphanes echinocarpa n. sp.....11401 | |
| and disease.....14024, 14027 | Gambia.....15212 | airplane(s) | |
| control.....14036 | Germany.....12494, 15151-2, 15162, 15189 | in forestry.....12740 | |
| Aedes leesonii verna n. ssp.....14035 | Great Britain.....15174, 15180 | wooden.10698, 12788, 12832 | |
| | Scotland.....15171 | <u>See also</u> Dusts and dusting; Transportation, air. | |
| | Great Plains.....11857 | Ala. Agr. Expt. Sta.....14785 | |

- Item**
Ammonium nitrate....10906,
12659
fertilizers.....12522
Ammonium sulfamate...12346,
12364
Ammonium sulfate
fertilizers.....12653
Amobia floridensis...14008
Ampelopsis acuminatifolia...
11381
Amphorophora.....14093
Amylase.....11799,14832
Anabasin.....11721
Anabrus simplex
control.....14199
Anastrepha.....13994
Anaphylaxis.....12918
Ancistrocerus
North America.....14102
Ancistrocerus fulvipes.....
14126
Anderson, J. The New
Practical Gardener and
Modern Horticulturist....
11373
Anesthesia.....13254
Aneurin. See Vitamin B₁
Angraecum eburneum...12091
Angraecum sesquipedale....
12205
Animal(s)
anatomy and physiology..
metabolism.....15488
diseases and parasites..
10778,13699
industry.....10747,12958
education..13491,13539,
13565,13672
See also Ecology; Live-
stock; Ruminants; Wild-
life; and names of
animals.
anise.....12401
Anopheles
and disease.....11237
Anopheles algeriensis.....
14034
Anopheles breinli n. sp...
14047
Anopheles costalimai...14029
Anopheles derricki n. sp..
14047
Anopheles gambiae
Brazil.....14022
Anopheles georgianus...14052
Anopheles limai. See A.
costalimai.
Anopheles maculipennis...
14026
Anopheles perplexus n. sp..
14047
Anoplura.....14231
Ant(s)
control.....14119
habits and behavior.....
14123
plant relationships.....
14128
See also names of
families and genera.
Antarctophthirus microchir
14229
Antennophoridae.....13923
See also names of genera
Anthobium.....13946
Anthonomus grandis
control.....13745
Anthrax.....12901,12920
Anthrenocerus.....13927
Anthrenocerus australis...
13730
Antibiotic substances.....
11810
- Item**
Antirrhinum. See Snap-
dragon.
Aonidiella aurantii...14079
Apamea monoglypha....14177
Apanteles pinicola...14111
Aphid(s)...11616,11628,12334
control.....13700,
13736,13771
Aphidius platensis...14092
Aphidiidae
Utah.....14075
See also names of
genera.
Aphis fabae.....14071
Aphis gossypii
control.....13745
Aphis pomi.....13779
Aphrosiphya.....13974
Aphrosiphya n. g.....
13974
Aphrophora saratogensis...
14090
Apiculture.....13820
Argentina...13870,13874
as an occupation..13827,
13852
Brazil.....11235
Canada.....13802,13819,
13834,13872
Chile.....13880
colony management..10508,
11235,11240,13856,
13859,13865,13867,
13869-70,13875,13881
queens...13786,13808,
13858,13864,13871-2,
13876,13878,13883-4
robbing...13866,13885
seasonal.....13860-1,
13863,13868,13874,
13877,13879-80
swarming.....13828,
13857-8,13862,
13873,13882-3
ventilation.....13877
conferences and con-
gresses.....13802
Denmark.....13845
education...13823,13848
equipment...13790,13814,
13840,13855,13882
combs.....13805,13842
hives.....13800,13822,
13867
Great Britain.....13801,
13833
history.....13818
India.....13841
insurance.....13812,
13824-5
Norway.....13848
regulation and in-
spection.....13837
statistics...13819,13861
Sweden.....13823,13837
Switzerland..13804,13812,
13824-5,13836,
13846,13853
U. S. S. R...11240,13881
See also Apis mellifera;
Beeswax; Honey.
Apiculturists.....13811
Apion.....13929-30
Apionidae
South Africa.....13929
See also names of
genera.
Apis indica...13789,13828
Apis mellifera
as pollinators...11962,
13844-5,13847
- Item**
Apis mellifera--Continued.
breeding.....13785-6,
13795,13798,13813,
13838,13876
diseases...13787-8,13792,
13796,13799,13804,
13806,13809-10,13821,
13829,13835,13837,
13839,13849
resistance to...13831
habits and behavior....
13791,13794,13797,
13815,13843,13851,
13884
insecticidal poisoning..
13850
nutrition...13845,13879
See also Apiculture;
Beeswax; Honey.
Apocynum cannabinum..11656
Apple(s)
associations.....14698
biennial bearing...12038
blossom thinning...12054
breeding.....11678
cookery.....10784
culture...12053,12056-7
diseases...11501,11554,
11598,11609,11715,
11742
dwarf trees.....12066
fertilizers.....12522
freezing and frozen....
14794
fruit set.....12039
Germany.....12047
harvesting.....12059
juice and sirup...14781,
15511
marketing.....14730
Norway.....12026
pests.....13757
physiology...11725,12030
propagation...10775,12032
pruning.....12044,12051
Spain.....12055
spraying and dusting...
10801
storage.....12059
varieties...12026,12028,
12063
vitamins...15501,15511,
15570
yield.....12031,12050
Apple aphid. See Aphis
pomi.
Apple maggot. See
Rhagoletis pomonella.
Apple-waxing machine..14317
Aoricot.....12049,12064
Arachnoidea.....13918
See also common group
names; and names of
classes, orders, fam-
ilies, and genera.
Aradidae.....14081
See also names of
genera.
Aradus natibulus....14081
Aranea undata.....13914
Araneida. See Spider(s).
Araucaria.....11255
Arbor Day.....12838
Arboretum, eastern...11433
Archaspis ephedrae...14056
Archbold, Richard, Bot.
Expedition.....11434
Archips fumiferana...14144
Area analysis.....10758
Areacaline hydrobromide...
13215
Argentina. Mercado Na-
cional de Frutas....14733
- Item**
Argentina. Ministerio de
Agricultura.....15578
Argiope.....13918
Armed forces
food...14410,14732,15451
health.....14007,14032
See also Land, military;
Nutrition (human); Vet-
erinary medicine; U. S.
Army; and under names
of animals and com-
modities.
Armigeres obturbans...13759
Armyworms. See Cutworms.
Arp, Julius.....14182
Arsenic
poisoning...13132,13850
Arthropods.....13686
and disease.....13723
Madeira.....14205
See also classes,
orders, families, and
genera.
Artificial insemination...
12846-7
cattle...12959,12970-1,
12978-9,13006,
13015-17,13019
Artigas, José C.....15165
Ascaris lumbricoides.....
13656,13663
Asclepias tuberosa. See
Milkweed, butterfly.
Ascorbic acid.....15566
dehydro-.....11785
in foods.....15501,15564
in human nutrition.....
15497,15514
in plants...11795,11804-5
See also Vitamin C.
Ash (tree).....11692
Ash, two-petal.....11441
Asparagus
breeding.....12297
culture.....11010,12478
Aspergillus fumigatus....
11789
Aspergillus niger...11666
Aspidiotus perniciosus...
13770
Asplenium.....11732
Assessment.....15316
Aster.....12172
Aster yellows, of lettuce.
11629
Asthenoctenus.....13911
Astragalus.....11384
Atarba.....13968
Atheta.....13938
Atterbury, A. D.....14790
Attitudes, farmer...15317
Attrahents, for insects.
See under Baits and
traps, for insects.
Auricula. See Primula
auricula.
Aurivilliola.....13918
Austin Area Swine Impr.
Assoc.....13672
Autotetraploidy. See
Polyploidy.
Auximus.....13911
Auxins.....11729
Avena. See Oats.
Avocado(s)....12023,13512
diseases and pests.....
11504,11509
Axes.....10684
Axyracus.....13911
Azalea.....12155
diseases and pests.....
11711

- Item**
 B A W I Plan.....11131
 Babassu, nuts.....14940
 Baby foods.....15450
 Baccha.....14002
 Bacillary white diarrhea.
 See Pullorum disease.
 Bacillus.....11470
 Backboards, for hay stack-
 ers.....10973
 Bacon.....14924
 Bacteria
 nathogenic
 to poultry.....13375
 research methods.....14494
 See also names of bac-
 teria and under names of
 commodities.
 Bacterial wilt
 of alfalfa.....11948
 of Solanaceae. See Brown
 rot, of Solanaceae.
 Bacterium solanacearum....
 11604, 11724
 Bags.....10592
 paper.....10531
 Baits and traps
 for fish.....13774
 for insects...13850, 14023
 for Isopoda.....13895
 Bakery products.....14384
 Bamboo.....12400
 Banana(s).....12016
 physiology.....11767
 Banco Central de Guatemala.
 15090
 Bang's disease. See
 Brucellosis.
 Banks, Sir Joseph.....11342
 Banks and banking
 Chile.....15289
 credit.....15082
 Guatemala.....15085
 Mexico.....15091
 Baptisia tinctoria....11394
 Barberry.....11565
 Barbour, Harold.....11132
 Barley.....14836
 Australia.....11882
 biochemistry...11788, 11795
 culture.....10996, 11868
 diseases.....11536, 11544,
 11552, 11569, 11584
 heredity.....11673, 11675
 malting.....14849
 physiology.....11775
 resistance.....11593, 11884
 varieties.....10738,
 11305, 11873-4, 11891
 Barley, Foxtail.....11675
 Barn(s).....11172, 13163,
 14368, 14375
 dairy.....11074, 14361,
 14370, 14378
 pen type.....11079
 sanitation.....12957
 ventilation.....14373
 See also Sheds.
 Basil.....12391
 Basle. Museum.....13918
 Bates, Thomas.....12967
 Bats.....14177
 Beams. See Timber(s).
 Bean(s).....12339
 breeding.....10958
 costs and returns...10958
 culture.....11090, 11835,
 12305, 12317
 diseases.....10535, 11499
 dried, regulation...10737
 drying.....14746-7
 Norway.....12317
 pests.....13954
 varieties.....11923
- Item**
 Bean(s)--Continued.
 vitamins.....15503
 See also Soybean(s).
 Bean(s), lima.....12994,
 12483, 15564
 Bean(s), mung.....10817
 Bean sprouts.....14742
 Bearings (machinery)...12785
 Bee(s). See Apiculture;
 Bumblebees; and names of
 families and genera.
 Beech.....11823, 12730
 Beef
 cutting.....14923
 storage.....14928
 vitamins.....15494, 15507
 Beer.....15476
 Beeswax.....13832, 13847,
 14852-3
 Beet(s)
 as feed.....11834, 13651
 biochemistry.....11796
 byproducts.....10790
 canned.....14759
 culture.....12512
 heredity.....11974
 See also Sugar Beet(s).
 Beet leafhopper. See
 Eutettix tenellus.
 Begonia...11696, 12184, 12222
 varieties.....12183
 Begonia heracleifolia....
 12117
 Begonia rex.....12218
 Belladonna.....10712
 Benzamides.....14179
 Berlin-Dahlem. Instituts
 für Acker- und
 Pflanzenbau.....14060
 Berries...11192, 11292, 11308,
 12004, 14756
 culture.....12519
 diseases and pests....
 11048, 13732
 pruning.....12073
 See also Fruit(s),
 small; and names of
 berries.
 Beta vulgaris. See Beet(s).
 Betaine.....13338
 Bibliographies
 botany.....11318
 butter oil.....10507
 cotton.....10708
 dichloro-diphenyl-
 trichloroethane...10655
 food.....11120
 food technology...11318
 guayule.....10707
 insect-resistant plants.
 11287
 insecticides.....13716
 labor.....11156
 Negroes.....15579
 nematodes.....11287
 nutrition (human)...11318
 plant diseases.....11318
 rubber.....11201
 wood, utilization...11259
 See also Publications,
 lists.
 Biggs Rice Field Sta. 15585
 Binders.....14310
 See also kinds of bin-
 ders.
 Bindweed.....11013, 12354
 Biochemistry.....11814
 See also under specific
 subjects.
 Biological control, of
 insects.....13708, 14061,
 14089, 14092, 14159
- Item**
 Biology.....1344
 Biometry.....11337, 11492,
 11719, 11941, 13690
 Biotin.....13678
 See also Antibiotic
 substances.
 Birabenia.....13911
 Bird(s)
 diseases and parasites..
 13886, 14010
 insect food...13735, 14076
 See also names of birds.
 Birdsfoot trefoil. See
 Deervetch, birdsfoot.
 Black arm, of cotton...11607
 Black cherry aphid. See
 Myzus cerasi.
 Black markets.....14417
 Black rot
 of sweetpotato....11052
 Black scale
 of lilies.....11589
 See also Saissetia
 oleae.
 Black spot, of rose...11563
 Black stem rust, of grain.
 See Stem rust, of grain.
 Black widow spider. See
 Latrodectus mactans.
 Blackberry(ies).....11414,
 12470
 varieties.....12079
 Blackbutt. See Eucalyptus,
 blackbutt.
 Blackfire, of tobacco....
 11061
 Blacksmithing...14236, 14238
 Blaesoxipha gemina
 n. sp.....13998
 Blanching.....14478
 Blattisocius n. g....13906
 Blight
 of potato.....11590
 of tomato.....11549
 See also kinds of
 blight and causal or-
 ganism.
 Bloat
 in cattle.....10838,
 13135, 13138
 Blood.....14026
 analysis.....12915,
 13586, 13590
 utilization.....14929
 Blowflies. See names of
 genera.
 Blue comb disease. See
 Pullet disease.
 Blueberry(ies).....10796
 soils.....12078
 Bluestem.....10827-8
 Boars.....13624-5
 Body louse. See Pediculus
 humanus corporis.
 Boletaceae.....11475
 Bolitobius.....13938
 Bombax coriaceum....11399
 Bombay Plan.....15070
 Bombycidae.....14137
 See also names of
 genera.
 Bombyx mori
 anatomy and physiology..
 14131
 See also Sericulture.
 Bone(s), of poultry...13324
 Bonemeal.....12651
 Bookkeeping. See Account-
 ing.
 Boophilus annulatus...13899
 control.....13904
 Borax.....11052, 11715
- Item**
 Bordeaux mixture
 fungicide.....11531
 Boron
 fertilizers...12484, 12487
 Bostrichidae.....13957
 See also names of
 genera.
 Botanic gardens.....11357
 See also names of
 botanic gardens.
 Botanists. See names of
 botanists.
 Botany
 bibliographies.....11318
 education.....11344, 11364
 explorations.....11434
 field trips.....11449
 marine.....11348
 medical.....11330
 research methods...11273,
 11334, 11339
 See also Plant(s).
 Botrydium.....11453
 Bottle(s). See milk con-
 tainers.
 Bottletree, barrel...12384
 Botulism.....11313, 14759
 Bovicola bovis.....14231
 Box(es), wooden.....12793
 Borelder.....14073
 Boxelder bug. See
 Leptocoris trivittatus.
 Brachychiton rupestris.
 See Bottletree, barrel.
 Bracken.....11731
 poisoning, in livestock.
 12902
 Brain
 of cattle.....13101
 of dogs.....13214
 Branding. See subhead
 identification under
 names of animals.
 Brassica hirta. See
 Mustard, white.
 Braula.....14003
 Brazil. Comissão Ex-
 ecutiva de Frutas...14701
 Brazil. Instituto Na-
 cional de Óleos....14940
 Brazil. Ministério de
 Agricultura.....15408
 Brazil nut.....11302
 Bread.....11096, 14567
 barley.....14836
 enrichment.....15573
 Breeze Hill Gardens...12168
 Brewers' and distillers'
 grains. See Grain,
 brewers' and distillers'.
 Brewing.....14808, 15513
 Brining.....10510, 14264
 See also under names of
 products.
 Bristle tails. See
 Thysanura.
 British Beekeepers' Assoc.
 13811
 Broadbean.....11754, 11944,
 12285
 Broccoli.....10513, 12330
 Brome.....11104, 12852
 seed.....14299, 15008
 Bronchitis
 verminous, in sheep....
 13594
 Brooders.....13439, 14352
 electric....10901, 10916,
 14364
 home-made.....14371
 pig.....11049
 brown patch, of turf.....
 11502

Item	Item	Item	Item
Brown rot	Cabbage	Canning and preserving--	Cations. See Ions.
of potato.....11604	dehydration and de-	Continued.	Cattle.....13113
of Solanaceae.....11724	hydrated.....14753	See also Fruit(s), for	anatomy and physiology...
of tomato.....11604	diseases.....11529,11620	canning; Preservation	12922,13093,13137
Brucella abortus.....12903	Germany.....12283	of food; Vegetable(s),	digestion.....10812
Brucellosis.....11212,	pests.....10646,11529	for canning; subhead	pregnancy..11208,12934
12905,12939	varieties.....12246	stability under names	reproduction.....13128
in cattle.....13081-2,	Cabbage maggot. See	of vitamins; and under	anomalies....13101,13106
13091,13094-5,13136	Hylemya brassicae.	names of products.	Brazil.....13139,14868,
immunization....13080,	Cacao	Canucha.....14136	14875-6,14881
13110,13134	Brazil.....14518	Capillarectasia	breeds and breeding....
in man.....12905,12939	culture.....12387	in cattle.....13118	12961,12983,13010,
in swine.....13660	diseases and pests.....	Capsicum. See Redpepper.	13034
Bruchidae.....13963	11624,11730,13951,14106	Capsidae. See Miridae.	care and management....
See also names of	physiology.....11750	Carbachol.....12899	11208
genera.	Cactus.....12188	Carbohydrates	costs and returns.10959,
Brush, clearing.....14249	Caesalpinia.....12409	in animal nutrition....	10962-3
Bryobia praetiosa....13770	Cajanus cajan. See Pigeon-	in human nutrition.....	culling.....11115
Bryophyllum pinnatum.12148	pea.	15552,15559	dehorning.....13173
Buckwheat.....11878	Calcium	See also Starch(es);	diseases....10838,13075-6,
Buddleia.....14183	in human nutrition.....	Sugar.	13079-82,13084-6,
Budgets.....10520	15519,15558	Carbolineum. See Tar	13089-92,13094-5,13097,
Building(s).....14340-1,	plant relationships....	distillates.	13099,13102,13104-5,
14343,14356,14373,	12515	Carbon.....15028	13109-11,13114-21,13123,
14378-9,14387	See also Lime.	Carbon dioxide	13129,13131,13133-6,
construction.....10923	Calcium nitrate.....12493	plant relationships...	13138-40,13165
maintenance and repair..	Calculi, urinary	11737,11765,11775,	draft.....13187,14879
14404	in dogs.....13223	11787	dual purpose, Shorthorn.
prefabricated.....12795	Calif. Cent. Val. Proj....	Carbowax.....11745	12983,12997,13024
See also Barn(s), Fumi-	11315	Carcinoma	equipment.....14342
gation; etc; and sub-	Calif. Mosquito Control	in rabbits.....13516	feeding and nutrition...
head housing under	Assoc. Symposium..14043-5	Cardaria draba. See	13052,13061
names of animals.	Calif. red scale. See	Whiteton.	pasture and range.....
Building materials...14404	Aonidiella aurantii.	Carnation. See Dianthus.	13036,13045
See also kinds of build-	Callidreana.....14136	Carotene	fertility....13034,13125
ing materials.	Calliphora erythrocephala.	in animal nutrition....	heredity.....13010
Bulbs (plant).....12105,	13984	13069	history....14876,14881
12161,12226	Callonchrys.....14142	in plants...11790,11794,	injuries....13105,13112
Bull(s).....13006,13014,	Calves and heifers..10761,	11807,11811,15485-6	parasites....10874,13078,
13045,13185	14873	See also Vitamin A.	13088,13100,13108,
See also Semen.	care and management....	Carpet grass.....11741	13120,13126,13130,
Bulls, beef...12976,13005,	11215	Carpocapsa pomonella	13693,13899,13912,
13013,13146	costs and returns..15228	control...10649,14178-9,	13983,13991,13995,
Bulls, dairy..12959,12964,	diseases and parasites..	14184	14018,14231
12980-1,12992-3,	12908,13077,13083,	Carrot(s).....15485	Peru.....13181
13017,13025,13033,	13096,13103,13122	biochemistry.....11811	poisoning....13098,13132
13165	feeding and nutrition...	culture.....12300	post-war.....12961
Bulnesia.....12718	10790	dehydration and de-	prices.....10583,14912
Bumblebees.....14118	pasture and range.....	hydrated....14753,14782	purchase and sale..14897
Bunt, of wheat. See	11215	diseases.....11529,11572	situation and outlook...
Smut(s), of wheat.	prices.....10583	pests.....11529,13999	10719
Burrrestidae	Calves and heifers, beef..	seed.....12268	surgery.....13073,13124
Trinidad.....13943	costs and returns..14864	Carrot rust fly. See	Switzerland.....13045,
See also names of	feeding and nutri-	Psila rosae.	13157,14879
genera.	tion.....10825,13057,	Carter, Herbert James....	U. S. S. R.....13034
Business.....10882,10926	13072,14864	11371	Uruguay.....14912
Butchering. See Slaughtering.	Calves and heifers, dairy	Carts.....14328	weight and measurement..
Butt rot, of spruce..11638	feeding and nutrition...	Casein.....14563,14624	14904
Butter	13040,13044,13165	Casemaking clothes moth.	See also Artificial in-
analysis.....11198	growth.....13059	See. Tinea Pellionella.	semination; Barn(s);
flavor and odor....14631	Camelthorn.....12342	Cassava.....12254	Bull(s); Calves and
manufacture..14603,14611	Camp(s), internment.15432,	diseases and pests.11275	heifers; Feed(s); Oxen;
molds and yeasts...14611	15502	Castaneira.....13911	Pasture(s); Sheds; Vet-
oil	Camphor-tree.....12405	Castor-bean(s).	erinary medicine; names
bibliographies...10507	Camptotritoma.....13928	See Racin; Ricinine.	of diseases; etc.
prices, control....14459	Canada. Dominion Ex-	Castor-bean tick. See	Cattle, beef.....10778,
quality.....14594	perimental Farms....11886	Ixodes ricinus.	14904,14911
starters.....11191,14598,	Canker (plant)	Castration.....12898	Australia...13007,13188
14615	of apple.....11598	Cat(s)	breeds and breeding....
statistics...10581,10634	of pine.....11561	anatomy and physiology..	12965,12972,13007,
storage.....14391	Canning and preserving....	13213	13020,13028
Switzerland.....14548	11028	breeds and breeding....	Aberdeen-Angus..12960,
U. S. S. R.....14617	community....10534,14490	13197	12962
Butterflies.....14152	home..11033,11050,14483,	diseases and parasites..	Aberdeen-Angus, Polled
Ecuador.....14134	14495	13217,13221	13168
See also names of fam-	industry.....14737	injuries.....13212	Africander.....12990
ilies and genera.	situation and outlook...	Catalpa, wood.....12777	Brahman (Zebu)...12969
Buttermilk.....14567,14611	10607	Cataract, in poultry.13366	Hereford..12976,12984,
Butterwort. See Pinguicula.	sterilization.....11196,	Catch crops.....11870	12995,13005,13026,
Bythinus puncticollis....	14494	Catenochytrium laterale	13031,13145-6,13166,
13955		n. sp.....11462	13191,13193
		Catenomyces n. g.....11462	Santa Gertrudis..13000
			Shorthorn.....13031

Cattle, beef--Continued.
 care and management....
 11036, 12995, 13191
 farms and ranches.....
 12984, 12990, 13166,
 13177, 13180, 13188,
 13190
 feeding and nutrition...
 10546, 10826, 10828,
 13035, 13039
 pasture and range....
 13038, 13053, 13058,
 13062-3
 Great Britain.....12962,
 13026
 industry.....14873
 judging.....13146, 14907
 marketing.....14888-9
 Peru.....12969
 post-war.....13172
 records and testing....
 13020, 13156
 situation and outlook...
 10750, 12975, 14870
 steers.13039, 13050, 13063
 Switzerland.....14889
 Union of South Africa...
 13168
 weight and measurement..
 13050
See also Barn(s);
 Bull(s); Calves and
 heifers; Feed(s); Pas-
 ture(s); Veterinary
 medicine; names of dis-
 eases; etc.

Cattle, dairy.....10778
 anatomy and physiology..
 13127
 lactation...13074, 13107
 breeds and breeding....
 12968, 12974, 12998,
 13008, 13030, 13032,
 13151
 Ayrshire...10576, 12996
 Brown Swiss.....10576,
 12982, 12989, 13011
 Guernsey.....13002
 Holstein-Friesian....
 10794, 12985, 12999,
 13027
 Jersey.....12963, 12977,
 12994, 13003, 13012,
 13167, 13171, 13604
 Milking Shorthorn....
 12966-7, 12973,
 12986-8, 12991, 12997,
 13004, 13018, 13022-3,
 13029
 care and management....
 12988, 13144, 13160,
 13184
 costs and returns..13001
 culling.....13189
 Denmark.....12998
 Europe.....14895
 farms...12973, 13142, 13609
 feeding and nutrition...
 10742, 10827, 13017,
 13032, 13037, 13041-3,
 13047-9, 13051,
 13054-5, 13060,
 13064-6, 13067, 13069
 pasture...13046, 13151
 seasonal...13066, 13068
 Germany.....13043
 Great Britain.....11217,
 12966, 13155
 herd classification....
 13002, 13159
 heredity.....12980
 identification.....13170

Cattle, dairy--Continued.
 judging.....13008, 13149
 milk production...11217,
 12980, 12993, 13008-9,
 13021, 13041, 13043,
 13049, 13141, 13144,
 13147, 13163, 13189
 seasonal...13068, 13164
 New Zealand.....13022
 prices.....14524, 14911
 records and testing....
 12986, 12989, 12991,
 12996, 12999, 13147,
 13153, 13174, 13182
 South America.....14895
 Sweden.....12981
 Switzerland.....12989
 udders.....13160
See also Barn(s); Arti-
 ficial insemination;
 Bull(s); Calves and
 heifers; Dairy in-
 dustry; Feed(s); Pas-
 ture(s); Veterinary
 medicine; names of dis-
 eases; etc.

Cattle grubs. See
 Hypoderma.

Cattle tick. See Boophil-
 us annulatus.

Cattleysa warneri....12085

Cauliflower....10513, 12263
 diseases and pests.10646
 Germany.....12250
 India.....12311
 Ceanothus spinosus...11441
 Cedar.....11412
See also White-cedar.

Cedrus. See Cedar.

Celery.....10747, 12271
 culture.....12329
 diseases...11582, 11586-7

Cells, plant.....11700
See also Cytology.

Cellulose.....11145, 11473
 sources.....12787

Cenostigma aculeatifolium.
 11389

Census.....11162
See also Statistics; and
 subhead statistics un-
 der specific subjects.

Ceramiales.....11452

**Ceratitis capitata, Ar-
 gentina.....13994**

Ceratophyllus celsus.13695

Ceratopogonidae.....11236

Cercis.....11418

Cercocarpus minutiflorus.
See Mountain-mahogany,
 San Diego.

Cercospora carotae...11572

Cereal(s). See Grain.

**Cereal products.....13703,
 15525**
See also names of pro-
 ducts.

Cetronana.....13911

Chagas' disease
 Argentina.....14084
 Brazil.....14069, 14085,
 14091
 Venezuela.....14065
See also Trypanosoma
 cruzi.

Chamus.....14058

Charcoal.11256, 12780, 13733
 utilization.....12797

Cheese
 bacteria....14609, 14626
 kinds
 Brinsen.....11200
 Cheddar.....14612
 cottage....10862, 11019

Cheese--Continued.
 kinds--continued.
 goats milk.14613, 14629
 Minas.....11181
 soft.....14613, 14619
 Swiss.....14538
 manufacture.14541, 14608,
 14617
 equipment.....14297
 milk for.....14612
 nutritive value...11068
 quality.....14591
 regulation.....14533
 starters...11191, 14598,
 14615
 statistics..10541, 10560,
 10584, 10635
 Switzerland.....14533
 U. S. S. R.....14617

Chemistry.....10764, 12425
See also Biochemistry.

Chemurgy.....14827

Chenopodium pallidicaule..
 11896

Cherry(ies).....10557
 culture.....12036
 freezing and frozen....
 14790
 regulation.....10736

Cherry, Sargent.....11416

Chestnut(s).....10713

Chevrolat, L. A. A..13941

Chicago Acad. of Sci.11343

Chick(s).....10556
 care and management....
 11012, 11040, 13396-7,
 13400, 13403, 13418,
 13421, 13423-4, 13439,
 13465, 13471-2, 14352
 diseases and parasites..
 13338, 13367
 feathering.....13348
 feeding and nutrition...
 13279, 13318, 13336,
 13338, 13340-1, 13344,
 13355, 13360
 growth.....13346, 13348
 housing and equipment...
 13428

Chicken(s). See Poultry.

Chicken mite. See Der-
 manyssus gallinae.

Chicory.....12393

Children
 welfare services...15379
See also Education; In-
 fants; Nutrition(hu-
 man), child; Youth.

Chili. See Redwrenner.

Chilocorus cacti....13966

Chinese mantis. See
 Tenodera sinensis.

Chirotecia.....13911

Chlorazol black E...11362

Chlorine.....14562

Chlorophyll...11790, 11801

Chlorophytum.....11423

Chloropicrin.....12636

Chlorosis
 of azalea.....11711
 of lupine.....11793

Chokecherry.....11612

Choline...13325, 13338, 13340
 14188

Chortobhaga viridifasciata
 14188

**Christmas trees.....10834,
 12712, 12734**

Chromaphis juglandicola...
 14055

Chromosomes
 insect.....13975, 14094
 plant...11660, 11670, 11676

Chromosomes--Continued.
See also Genes; Mitosis;
 Polyploidy.

Chrysanthemum(s)
 culture.....12126

Chrysanthemum koreanum....
 12196

Chrysanthemum leucanthemum
 12197

Chrysobothris.....13943

Chrysomelidae.....13948
See also names of genera

Chrysosomopsis aurata.....
 13972

**Churches.....11143, 15345,
 15355, 15370**

Churns.....14318

Chytridiales.....11480

Cicendia filiformis
 association.....11639

**Cinchona.....11749, 12395,
 12420, 15058**
See also Quinine.

Cinnamomum camphora. See
 Camphor-tree.

**Cinnamon.....12390, 14509,
 14511**

Cirphis unipuncta....14143

Cis.....13935

Cisidae
 Fiji and Solomon Is-
 lands.....13935
See also names of
 genera.

Cistus ladaniferus...12137

Citrus
 Australia.....14726
 biochemistry.....11703
 byproducts.....14993
 canned.....14743
 canning and preserving..
 14792
 culture.....12022, 12360
 diseases...11509, 11524,
 11568, 11614
 grading and standardi-
 zation.....14731
 India.....14724
 industry....14711, 14713
 injuries.....11516
 insurance.....15097
 juices and sirups.....
 14740, 14789
 marketing...14724, 14726
 Palestine.....12018
 pests.....11234, 13777,
 13780, 14061, 14079
 physiology...11585, 11704
 regulation.....10654
 varieties.....12024
 vitamins.....15567
See also names of fruits.

Citrus blackfly. See
 Aleurocanthus woglumi.

Cladonia polycarpa...11459

Cladura.....13969

Clausenia purpurea...14107

Claviceps nigricans...11479

Clean Plate Campaign.10627

**Cleaning, household.10860,
 10927, 10929, 10999**

Climate and weather
 effect on
 animals....13144, 13269
 insects.....13683
 plants...11519, 11717,
 11738, 11833, 12279
 soils.....12529
 Spain.....15583

- Item**
Climate and weather--Continued.
See also Drought; Frost; Meteorology; Precipitation; Temperature; Wind; and subhead injuries under specific subjects.
Clitocybe.....11476
Clogs.....15384
Clostridium botulinum.....11313
Clostridium tyrobutyricum.....14626
Clothing. 10521, 10855, 10936
care.....11065
disinfestation.....14226
See also Sewing.
Clover
as feed.....13356
diseases and pests.....13961, 14149
New Zealand.....11940
physiology.....11941
seed.....11114, 11738, 11904, 11908, 11937, 15008
See also Sweetclover.
Clover, crimson.....10914, 11921, 11938
Clover, Ladino.....11038, 12525
Clover, red.....11738, 11921
seed.....10911
Clover, subterranean.....11571
Clover, white.....11738, 11921
Clover case bearer (New Zeal.). See Coleophora snissicornis.
Clover leaf weevil. See Hypera punctata.
Clover mite. See Bryobia praetiosa.
Club(s).....11140, 15413
Norway.....14705, 15405
See also Community(ies), group activities; Discussion groups; 4-H Clubs; and subhead associations under names of animals and of products.
Clubiona.....13918
Cnemidocoptes mutans.....13897
Coccidae.....14080, 14089
See also names of genera.
Coccidiosis
in poultry.....13372, 13374
in rabbits.....13518
Cochliomyia macellaria.....14012
Cock(s).....13295, 13419, 13457
Cockroaches.....13706
control.....14201
See also names of genera.
Cocksfoot. See Orchard-grass.
Coconut(s), oil.....14944
Codling moth. See Carpocapsa pomonella.
Coenonycha.....13962
Coffee
adulteration.....14502
Brazil.....14503-5, 15286
consumption.....14519
costs and returns.....15266
culture.....12406
El Salvador.....14501
grading and standardization.....14503
industry.....14512
- Item**
Coffee--Continued.
marketing.....14519
pests.....13933-4
rationing.....14516
regulation.....14522
seed.....12414
situation and outlook.....14519
utilization.....12666
Coffee berry borer. See Stephanoderes hampei.
Colchicine.....11677
effect on plants.....11740
Cold (disease). See Coryza.
Coleophora snissicornis.....14149
Coleoptera. See common group names and names of families and genera.
Colias.....14155
Colic, in horses.....13250
Collective farming
U. S. S. R.....11138, 11141, 11155, 11219, 12946, 15125-6, 15136-7, 15140, 15262
Colletotrichum indicum.....11575
Colletotrichum lilii n. sp.....11589
Colloids.....11316
Collops.....13949
Collops bipunctatus.....13950
Collybia.....11476
Colombia. Universidad Nacional.....15363
Colonization. See Land, settlement and colonization.
Colo. Agr. Expt. Sta. 13039
Colo. State Col.....15372
Colostrum.....13103, 15555
Colt(s).....13269, 13275
Combine(s).....14300, 14307, 14319, 14834
Committees, agricultural
Australia.....15158
Commodities. See Agricultural products; Credit; Raw materials; Strategic materials; U. S. Dept. of Agr., Commod. Credit Corp., purchase and sale program; and names of commodities.
Community(ies).....10839
cooperation and cooperatives.....15235
group activities.....10612, 12600
Oklahoma.....11127
organization.....11127, 15389
post-war.....15224
See also Canning and preserving, community; Club(s); Discussion groups; Leadership, rural; Recreation.
Complement fixation.....13248
Composts.....12347, 12665-6, 12672, 12674-5, 12677, 12679
Comstock mealybug. See Pseudococcus comstocki.
Concentrates (feed).....12889, 13049, 13065, 13339, 13632, 13651
Concepcion, Chile. Universidad.....15386
Conchaspis diplothemii n. sp.....14080
- Item**
Concrete.....14406
Cone(s) (plant).....11669
Cone-nosed bugs. See Reduviidae.
Conferences and congresses. See names of conferences and under specific subjects.
Confused flour beetle. See Tribolium confusum.
Congresso Brasileiro de Economia.....15069
Conn. Agr. Col.....13539
Conosoma.....13937
Conotrachelus, South America.....13941
Consejo Argentino de la Leche.....14572
Conservation. See under specific subject.
Construction. See Building(s), construction; Masonry; Wood, construction; etc.
Containers.....10506, 14452
used.....10593, 10621, 10632
vener.....12794
wooden.....10580
See also kinds of containers and under names of commodities.
Contour farming.....10902, 12602, 12615, 15604
Cookery.....10611, 10932, 10986, 11004
large-quantity.....10629-30, 11248
meal planning.....10585
recipes.....10503, 10505, 10849, 10993
See also Food; Nutrition (human); subhead stability under names of vitamins; and under names of foods.
Coolers.....14391
Cooperation.....11132, 15397, 15402
Australia.....11132
Belgium.....11132
Brazil.....15408
Canada.....11132
Cyprus.....11132
Czechoslovakia.....11132
Denmark.....11132
Europe.....11132
Federal and State.....10609
France.....11132
Great Britain.....11132
Greece.....11132
inter-American.....15418
Malaya.....11132
neighborhood.....14810
Netherlands.....11132
Netherlands Indies.....11132
Nigeria.....11132
Norway.....11132
Palestine.....11132
Poland.....11132
Sweden.....11132
Switzerland.....11132
U. S. S. R.....11132
Yugoslavia.....11132
See also Community(ies), cooperation and cooperatives; Farm(s) and farming, group.
Cooperative Commonwealth Fed. of Canada.....15422
Cooperative organizations.
10674, 14425, 14721, (See next column)
- Item**
Cooperative organizations--Continued.
14725, 14927, 15398, 15407, 15416, 15420-1
activities.....12974, 15424
and business.....15404
Argentina.....15391, 15417
Brazil.....15408, 15414
Canada.....15400
education.....15419
India.....14440
North Carolina.....14970
policies and programs.....14418
post-war.....15396
taxation.....15105
See also under Community(ies); Markets and marketing; names of organizations; and under names of products.
Copper, fungicides.....11563
Copper-sulfur fungicides.....11586
Cordia.....12719
Corn
anatomy.....11663-4
as feed.....12882, 13340
biochemistry.....11782
breeding.....10888, 11890
byproducts
as feed.....13344
Colombia.....14807
costs and returns.....15274
culture.....10840, 10889, 11840, 11872, 11889, 12531
diseases.....10798
germ.....15561
heredity.....11665, 11764
hybrids.....10809, 10905, 11871, 11894
Mexico.....14819
pests.....10798, 10904, 14168
products.....15491
seed.....10905, 11858, 11866
situation and outlook.....14844
statistics.....14500
sweet.....10798, 12235
U. S. S. R.....11877
Corn earworm. See Heliothis armigera.
Cornflower.....12365
Cornus glabrata. See Dogwood, brown.
Corynebacterium oyoogenes.....13090
Coryza, in rabbits.....13514
Cosmophasis.....13918
Cost and standard of living.....15231-2
Brazil.....15229
policies and programs.....15234
Puerto Rico.....15233
statistics.....15236
Cotton.....12606, 14666, 14676, 14689
Argentina.....14652
bibliographies.....10708
Brazil.....14654-5, 14673
costs and returns.....15272
credit.....10572-4, 10617
culture.....10840, 11303
diseases.....11583
equipment.....14273
fertilizers.....12500
fiber, testing.....10620, 14663, 14684

Item	
Cotton--Continued.	
ginning.....	10850
harvesting.....	10850
heredity.....	11630-1, 11687
India.....	14643-4, 14663, 14684
irrigation.....	12554
labor.....	10667
marketing.....	10643, 14445, 14656
Mexico.....	14656
Nigeria.....	14657, 15288
pests.....	11080, 13745, 13775-6, 13960
post-war.....	10681, 14574-5
prices.....	10618, 14653
resistance.....	11607
seed, treatment.....	15007
situation and outlook...	14677, 14680
spinning.....	10620
statistics.....	14500, 14645
Sudan.....	15300
trade.....	14675
U. S. S. R.....	15137
utilization.....	11204, 14648
varieties.....	10818
See also Gossypium.	
Cotton, sea-island.....	11687
Cotton insulation program.	10588
Cottonseed.....	11687, 14951
flour.....	15517
meal.....	10812, 13057
processing.....	14953
storage.....	14936
utilization.....	11190
Cottonwood. See Poplar,	
eastern.	
Counties	
Arizona, Yavapai.....	14873
California	
Colusa.....	10863
Modoc.....	13190
Orange.....	10864, 10867
Sacramento.....	10868
San Diego.....	10865-6
Solano.....	11046
Georgia, Terrell.....	10748
Indiana, Boone.....	11121
Iowa, Webster.....	12580
Kansas, Ness.....	10758
Maine	
Franklin.....	10771
Kennebec.....	10772
Minnesota	
Brown.....	15257
Cottonwood.....	15257
Dakota.....	15258
Dodge.....	15258
Faribault.....	15257
Freeborn.....	15258
Goodhue.....	15258
Jackson.....	15257
Le Sueur.....	15258
Lincoln.....	15257
Lyon.....	15257
Martin.....	15257
Mower.....	15258
Murray.....	15257
Nicollet.....	15244, 15258
Nobles.....	15257
Olmsted.....	15258
Pinestone.....	15257
Redwood.....	15257
Rice.....	15258, 151366
Rock.....	15257
Scott.....	15258
Sibley.....	12836
Steele.....	15258
Wabasha.....	15258
Waseca.....	15258
Watsonway.....	15257
Winona.....	15258

Item	
Counties--Continued.	
Mississippi	
Pontotoc.....	13157
Tishomingo.....	10716
Nebraska, Douglas.....	13015
New Mexico, Quay.....	15320
New York, Schoharie.....	10997
North Carolina	
Tyrrell.....	15084
Ohio	
Anglaize.....	12706
Guernsey.....	10731
Muskingum.....	10731
Pike.....	15130
South Carolina	
Edgefield.....	10836
South Dakota	
Edmunds.....	11058
Tennessee, Roane.....	10841
Texas, Reagan.....	13565
Wisconsin.....	11820
Cover crops.....	11855, 11954, 12502, 12529, 12601, 12611, 12618
orchard.....	12522
Cow(s). See Cattle.	
Cowpea(s).....	10817, 11926, 11939
Crabro.....	14100
Crambe maritima.....	11385
Cranberry(ies).....	14704, 14728
culture.....	12080
See also Vaccinium macrocarpum.	
Craneflies. See Tipulidae.	
Crawford, D. L.....	14206
Cream	
analysis.....	10774
grading and standardi-	
zation.....	10624
production.....	10739
regulation.....	10736
Credit.....	11087, 15082, 15083-9
Brazil.....	14858, 15069, 15083
commodity loans.....	10575
Great Britain.....	15086
Guatemala.....	15085, 15090
India.....	15092
international.....	15066
Mexico.....	15087, 15303
mortgage.....	10677, 15090, 15092
unions.....	15084
See also Banks and bank-	
ing; Government, aid to	
agriculture; and names	
of commodities, in-	
dustries, and Govern-	
ment agencies.	
Creeping jenny. See	
Bindweed.	
Crematogaster.....	14100
Cress.....	12286
Cressochilus.....	14104
Crime.....	15343
Crop(s)	
grading and standardi-	
zation.....	10783
See also Agricultural	
products; Agriculture;	
Catch crops; Cover	
crops; Field crops; For-	
age crops; Government,	
aid to agriculture;	
Root crops; Rotation of	
crops; Statistics;	
names of products, in-	
dustries, and Govern-	
ment agencies; and	
specific subjects.	
Crossosoma californicum...	11441

Item	
Crotalaria.....	10859
Croton.....	11397
Croton sexmetralis	
n. sp.....	11398
Crown gall.....	11610
Cryolite.....	13778
Cryptorhopalum.....	13927
Cryptostegia.....	15000
Ctenolepisma urbana.....	14222
Ctenolimnophila.....	13968
Ctenolimnophila (Abitagua)	
n. sgen.....	13968
Cuba. Min. of Agr.....	15147
Cube, insecticide.....	10562, 13979
Cucullia verbasci.....	14183
Cucumber(s)	
culture.....	12289, 12319, 12331
seed.....	14741
Cucurbitaceae.....	11643
Cucurbits.....	11525
Cuerna.....	14087
Culex.....	14028
Culex pipiens.....	14040
and disease.....	14039
larvae.....	14037
Culicidae	
Australia.....	14047
See also Mosquito(es);	
and names of genera.	
Cultivators.....	14281, 14285-7, 14289
Cuphoceromyia n. g.....	13974
Cuphoceropsis.....	13974
Curculionidae	
Persia.....	13952
See also names of	
genera.	
Curly top, of tomato.....	11626
Current(s).....	11011
Curupy.....	14992
Cuscuta japonica.....	12373
Cuticle, insects.....	13577
Cutworms.....	13745
See also names of	
genera.	
Cyclidia.....	14136
Cymbalaria muralis.....	12210
Cyperaceae.....	11386, 11421
Cyst, ovarian, in cattle...	13079
Cystine.....	15475
Cytology	
plant.....	11316, 11657, 11713, 11758
See also Cells; Genetics;	
and under names of in-	
sects and plants.	
DDT See Dichloro-dimethyl-	
trichloroethane.	
DN. See Dinitro-ortho-	
cyclohexylphenol.	
Dacnusa.....	14122
Dacnusiini.....	14122
Dactylobasis.....	13969
Dairy industry.....	10527, 10529, 10839, 13148, 14525, 14536
accounting.....	15279
Argentina.....	14632
Australia.....	13176, 14526, 14539, 14540, 14545
bibliographies.....	10577
Brazil.....	13151, 13179
Canada.....	13152, 14532
Chile.....	13115, 13183, 14546
cooperatives.....	14582
costs and returns.....	10954-5, 10960-1, 10964-5
Cuba.....	13148
education.....	15119, 15366

Item	
Dairy industry--Continued.	
equipment.....	14298, 14306, 14320
sanitation.....	10895, 14295, 14301, 14305, 14312
farms.....	10769, 13158, 13161, 13171
Great Britain.....	14530
India.....	13175
labor.....	10752, 14595, 15119, 15120, 15123
management.....	15143
Mexico.....	13148
New Zealand.....	13186
Norway.....	15273
post-war.....	14539, 14549
regulation.....	14527
sanitation.....	10896
situation and outlook...	10870, 11111, 14524, 14529, 14542, 14551-2, 14569
Uruguay.....	14531
See also Barn(s), dairy;	
Cattle, dairy; Goat(s);	
and names of dairy pro-	
ducts.	
Dairy products.....	10608, 10778
analysis.....	11179, 14556, 14560
Canada.....	14543
consumption.....	14569, 14574
manufacture.....	10553, 14528, 14606
byproducts.....	14627
prices.....	14524
purchase program.....	10619
regulation.....	14584
situation and outlook...	10718, 14534
subsidies.....	14597
Tasmania.....	14584
See also names of dairy	
products.	
Dallis grass.....	11741
Damping-off.....	11580
of celery.....	10746
of vine.....	11603
Dams.....	12579
Danaus chrysippus.....	14141
Dasheen.....	12254
Dasymutilla.....	14127
Date(s), palm.....	12019
Daubentonia drummondii....	11786
Davenport, Charles B.....	11347
Daylily See Hemerocallis.	
Deervetch, birdsfoot.....	10890, 11916
Dehydration.....	14478
dehydrators.....	10500, 14293
equipment.....	14264
home.....	10500, 10981
industry.....	14489
moisture determination...	10783
vitamin losses.....	14496
See also under names of	
commodities.	
Dehydroascorbic acid.....	11785
Delilephila elpenor.....	14132
Delphax. See Aeropigus.	
Delphax striatella. See	
Aeropigus striatella.	
Demaree, G. W.....	13862
Dendrobium acuminatum.....	12174
Dendrobium palpebrae.....	12092
Dendrochilum cobbianum....	11381
Dendrynantes.....	13911

- Item**
Dengue.....13761
Pacific area.....14027,
14030,14044
Deraeocoris.....14058
Dermacentor.....13909
Dermacentor marginatus....
13905
Dermacentor nuttalli.....
13908,13921
Dermacentor silvarum.....
13905
Dermanyssus gallinae.....13925
Dermaptera
Canada.....14189
See also names of
families and genera.
Dermatobia cyaniventris.
See D. hominis.
Dermatobia hominis.....13983
Dermestes vulpinus.....13944
Dermestidae.....13927
See also names of
genera.
Derris, insecticide.....10562,
13979
Desert plants.....11762
Dewdrop grass. See
Dichondra repens.
Diarrh. bicornutum.....12093
Dianthus.....11617,12217
Dianause, in insects.....
14109,14131
Diarrhea.....12909
Diaspidinae.....14056
Diatoms.....11450,11777,
11807
Diatraea saccharalis.....
14133,14165
parasites and predators
of.....14159
Dichloro-dimethyl-
trichloroethane.....13709,
13711,13717,13724,
13767,13769,14180
bibliographies.....10655
for plant pests.....13694,
13698,13945,14147
Dichondra repens.....12133
Dicoumarin.....13114
Dictyocaulus.....12908
Dictyocaulus filaria.....13584
Didymna n. g.....14136
Diet(s). See Nutrition
(human), diets.
Dietsch, Franklin.....13743
Dimorphism, in insects....
13985
Dinitro-ortho-
cyclohexylphenol.....11554
Dinocnemis.....14105
Dinoflagellates.....11807
Diocoris.....14058
Diodontus.....14124
Diotheria.....14557
Diplococcus.....13077
Dive and diving.....13979
See also names of in-
secticides.
Diptera.....13997
Africa.....14019
See also common group
names; and names of
families and genera.
Discussion groups.....10969
Distantiella n. g.....14058
Distemper, in dogs.....13222,
13224
Distribution. See Markets
and marketing; and under
names of products.
Distylium.....11438
Ditches.....12560
- Item**
Ditrigona.....14136
Ditylenchus tritici.....11633
Diversified farming.....
12947,13180,13609,
15241,15264,15310
Argentina.....15259
Australia.....15253-4,
15261
Dixon, Hugh Neville.....11359
Dock.....12909
Dodder. See Cuscuta.
Dodecatheon.....11804
Dog(s).....13229-30,13232
associations.....13228
breeds and breeding....
13194-6,13198-209
care and management....
13226
diseases.....13210-1,13214,
13216,13219-24
injuries.....13212
parasites.....13215,13219,
13922
surgery.....13218
training.....13196,13225,
13227
war use.....13231
Dogwood, brown.....11441
Dokuchaev, V. V.....12426
Dokuchaev Soil Inst.....
12427
Dormancy, of plants.....11706
Douglas Co., Nebr., Coop.
Dairy Breeders Assoc.....
13015
Douttia n. g.....13967
Downy mildew
of grape.....11591
of hops.....11579
Drainage.....12557,12560,
12580,12590,14038
Argentina.....12588
Australia.....12550,15071
Canada.....12558
equitment.....12564
Palestine.....12568
Drepana.....14136
Drepanidae.....14136
See also names of
genera.
Drepanocladus.....11448
Dress forms.....10937,10976
Driers. See Dehydration,
dehydrators.
Drosera angelica.....14170
Drosicha stebbingi.....14088
Drosophila, genetics.....
13986,13989,14013
Drosophila ampelophila.....
13742,13986,13989,
14013,14021
Drosophila melanogaster.
See D. ampelophila.
Drought.....12588
effect on plants.....
11836-9,11842-3,11850,
11852,11854,11930,
11951,11976,12025,
12308
Drug(s).....14446
analysis.....14804-5
veterinary.....11218
Drug plants.....11304,12377,
12401-2,12410,12422
Costa Rica.....12413
Dry cleaning.....10943
Dry ice.....14720
Dry-land farming.....12539
Drymaria.....11439
Duck(s)
care and management....
13437,13453,13478
- Item**
Duck(s)--Continued.
diseases and parasites..
13368,13380
feeding and nutrition...
13331,13361
hatching.....13482
Dudleya pulverulenta. See
Echeveria pulverulenta.
Dusts and dusting...10649,
11532,11586,13733
airplane.....14055
See also Fungicides; In-
secticides; and names
of dusts.
Dye plants.....12383
Dysdaemonia timur.....14169
Dysentery. See Scours.
Ear tick. See Ornithodoros
megnini.
Earwigs. See Dermaptera.
East. States Coop.....15403
Ebo.....13911
Echemoides.....13911
Echeveria pulverulenta...
11441
Echinococcosis. See
Hydatidosis.
Ecology.....11299,13681
forest.....11642,11817
insect.....13708,13987
plant.....11277,11639,
11641,12447
range.....11640
See also Flora; Vegeta-
tion.
Economic conditions
Cuba.....11119
Europe.....15331
Guatemala.....15156
Northern Rhodesia.....15064
Nyasaland.....15064
post-war.....10672
Puerto Rico.....11163
Southern Rhodesia.....15064
Virgin Islands of the
U. S.....11164
Economics.....10747,11148
Economy
Brazil.....11150
national.....11168
Brazil.....15186
Colombia.....15600
Costa Rica.....15076
Germany.....11146
Great Britain.....14466
post-war.....10559
U. S. S. R.....11137
world, post-war.....14426
Ecpantheria hambletoni....
14176
Education.....10786
adult.....15399
Australia.....15364,15380
Brazil.....11122,15357
Canada.....15341
Chile.....15065,15386
Colombia.....15363,15368
Latin America.....15369
Mexico.....15303
Nicaragua.....11319
Spain.....15365
Switzerland.....15373
vocational agriculture..
11123,15342,15347,
15354,15356,15361,
15372,15376,15381
Great Britain.....11132
See also Schools; and
under specific subjects.
Belgrass.....11637
- Item**
Egg(s).....14977
abnormalities.....13316,
13455
Argentina.....14983
Australia.....14965,14969,
14986
bacteria.....13368
care and handling.....
14974,14978
composition and struc-
ture.....14971
cooking.....10629-30
cooperatives.....14970,
14973
costs and returns.....14967
dehydration.....14972,14983
dried.....14988,14990
Eire.....14989
goose.....13470
hatchability.....13430,
13445,13460,13466
incubation. See Poultry,
hatching.
marketing.....14966
nutritive value.....13398
policies and programs...
10721,14980,14985
preservation.....10601
prices.....14985
production. See Egg(s),
statistics; Poultry,
egg production.
quality.....11001
shells.....13288
situation and outlook...
10631,14865,14871,
14979,14991
statistics.....10591,10637
storage.....14982
Eggplant.....12241
Elaeis glaucaensis. See
African oil palm.
Electricity.....10723
on the farm.....14399
plant relationships....
11618,11652,11713
post-war.....14402
regulation.....11174
See also Equipment,
electrical; Mechan-
ization.
Electrification.....14397
See also U. S. Dept. of
Agr., Rural Electrifi-
cation.
Electronics, in wood
bonding.....12781
Elevators, grain.....11022
Elm.....12116
wood.....13940
Embiontera.....14210
Embryo(s), chick.....12903-4,
13248
Emel'ianov, I. A.....11155
Empire Cotton Growing
Corp.....15288
Employment. See Labor.
Enallonyx n. g.....13965
Encelia californica.....11441
Encephalitis.....12904
in birds.....13886
North America.....13723
Pacific area.....14044
transmission.....13902
U. S. S. R.....13763
Encephalomyelitis
in horses.....13249,13257
virus.....12904,13248
Endive.....11716,12315
Engineering.....10839,14256
Engineers.....14243

Item
Enteritis, necrotic, in swine.....13669
Enterotoxemia, in sheep... 13591
Entomology.....10747, 11243
 Argentina.....13682
 economic.....13701, 13731
 Chile.....13750
 technique and equipment. 13686, 14133
 See also Insect(s).
Enzymes. 11334, 11785, 11788, 11799-800, 13069
 food.....14478, 14832
 See also names of enzymes.
Eolastes n. g.....14212
Eohestia figulilella. 14145
Eohestia kuehniella. 13944
Epicauta.....13736
Epidendrum o'brienianum... 12130
Epilachna.....13771
Epilachna varivestis..... 10989, 13954
Epinhragma.....13968
Epinhyllum ackermannii.... 11410
Epinleimidae.....14137
 See also names of genera.
Equipment.....10733, 10778, 14264, 14278-9
 cooperative use and repair.....14248, 14279
 credit.....14245
 draft.....14261
 electrical.....11031, 14256
 Germany.....14280
 home-made.....14267-8
 household...10969, 10988, 10998
 industry.....14257, 14275
 labor-saving.....14399
 maintenance and repair.. 10908, 11078, 14251, 14255, 14267, 14269-70, 14272
 power.....14276
 prices.....14459
 purchase and sale..14277
 regulation.....10736
 situation and outlook... 10773, 14265
 surpluses.....15153
 See also Implements; Mechanics; Mechanization; Shops, farm; names of equipment; and under specific subjects.
Ereprostis cilianensis.... 11667
Eretmocerus servus...14061
Ergates faber.....13931
Ergot.....11791, 14833
Erica tetralix.....11639
Erigeron basalticus n sp.. 11411
Eriogonum.....11419
Eriophyes pyri.....13770
Eriosoma lanigerum..13757, 14057
Erosion. See Soil(s), erosion.
Erysipelae, swine...13658, 13667
Erysiphe graminis....11564
Erysiphe graminis tritici. 11689
Escherichia.....14565
Escherichia coli.....14609

Item
Escuela Nacional de Agricultura, Panama...15360, 15369
Esnarto grass.....14686
Ethnobotany.....11276
Ethylene dichloride..13781
Ethylene oxide.....13740
Eubasium. See Sulfonamides.
Eucalyptus, blackbutt.... 12384
Eucymorta.....13910
Euonymus.....14148
Euphorbia.....11013
Euphorbiaceae.....11398
Euterotidae.....14137
 See also names of genera.
Eurhynchomora.....11409
European corn borer. See Pyrausta nubilalis.
European earwig. See Forficula auricularia.
Eutettix tenellus...14070
 parasites and predators 14076
Eutrombidium locustarum. See E. trigonum.
Eutrombidium trigonum.... 10837
Evening-primrose....11914
Evergreens....11736, 12144
Evernina brunastri...12412
Evolution
 plant.....11290
 See also Paleobotany.
Exacrotoma n. g.....13938
Exhibits.....15377, 15383
 See also subhead shows under names of animals and products.
Exotoxins.....11759
Expenditures. See Farmer(s), expenditures.
Experiment stations. See names of stations.
Extension work.....10660, 10665, 10668, 13731
 Florida.....10871
 home demonstration.... 10673, 15378
 Indiana.....10899
 Kentucky.....10917
 Tennessee.....11071
 Virginia.....11094
 See also U. S. Dept. of Agr., Ext. Serv.; and names of extension services.
Eye(s).....15542
Fabaceae.....11389
Fagus. See Beech.
Fair(s).....15348
 India.....14436
 Panama.....15375
 Spain.....15340
Falagraia.....13937
Family(ies)
 Canada.....15359
 Government aid...15359
 statistics.....11161
 See also under Cost and standard of living;
 Farm(s) and farming;
 Income; Nutrition (human).
Famine, India.....14414
Fanweed, oil.....14941
Farm(s) and farming..... 15211, 15251, 15337

Item
Farm(s) and farming--Continued.
 acreage.....11112
 Argentina.....12954
 as an occupation...10561
 Brazil.....15263
 Canada.....11157
 costs and returns..... 10769, 15270
 Australia.....15271
 Chile.....15278
 Europe.....15172
 family.....11151
 Mexico.....15303
 Great Britain.....15265
 group
 Australia.....15235
 Germany.....15390
 Italy.....15246
 large-scale
 Brazil.....15308
 Great Britain...15304
 methods.....11103, 15260
 mountain areas,
 Switzerland.....15077
 Norway.....15245
 organization and management.....10757, 10764, 10778, 10868, 10954-65, 12506-7, 14234, 15236, 15240, 15244, 15248, 15250, 15256-8, 15264
 Australia.....15254
 Canada.....15247
 Germany.....15249
 Great Britain...15238
 Switzerland....15141, 15252
 ownership and tenancy... 10676-7, 15306
 part-time....10561, 11157
 purchase and sale..... 10561, 15318, 15323-4
 records.....15281
 size.....15285
 Chile.....15068
 small-scale.....11123, 11167, 15299
 Brazil.....15332
 Venezuela.....15309
 Southern States...11123
 submarginal, Great Britain....11142, 15255
 surveys.....11058
 Great Britain...11142
 types.....10561
 Libya.....15206
 values, Chile.....15068
 See also Accounting; Agriculture; Building(s); Cooperative organizations; Finance; Home-use production; Land, tenure; Pasture(s); Real estate; Shops; types of farms; and names of products.
Farm and Industry Conference, 1944.....10882
Farm Bloc.....15415
Farm bureaus. See Amer. Farm Bur. Fed. and names of local farm bureaus.
Farm groups. See Community(ies), group activities.
Farm Managt. Assoc....10757
Farmer(s).....15339
 economic and social status.....15080, 15306
 expenditures.....10551

Item
Farmer(s)--Continued.
 political influence..... 15392, 15422-3
 post-war.....15067
 statistics.....15333
 See also Attitudes, Credit; Family(ies); Income; etc.
Farmers Coop. Exch., Inc.....14439
Farmhouse(s).....14344-5, 14350
 Argentina.....14346
 maintenance and repair.. 14348
 plans.....14349
Farsomias n. g.....13952
Fats. See Oil(s) and fats.
Feathers.....11006
 See also Pigments.
Feed(s).....10543, 10790, 11210
 analysis and composition 10842, 11798
 Belgium.....12853
 conservation..11086, 12873
 cooperatives.....12870
 Germany.....12884, 12890, 13071, 14635, 14640
 green.....13279, 13319
 industry.....14636, 14639
 Norway.....14387
 nutritive value....12870, 12873, 13323
 policies and programs... 13037, 14637
 prices, control....14638
 purchase program...10619
 regulation.....14633
 relation to production.. 12871, 13493, 13652
 requirements.....11021
 situation and outlook... 10546, 10718, 10842, 11035, 13056, 14634, 14872
 statistics.....10550
 substitutes..12874, 13330
 Switzerland..14637, 15252
 See also Concentrates (feed); Forage crops; Grass(es); Hay; Protein(s); Silage; Vitamin(s); names of feeds; and subhead feeding and nutrition under Livestock, Poultry, and names of animals.
Fences.....12146
 electric....14396, 14398, 14400-1
 maintenance and repair.. 14241
 posts.....12777
Ferdinandson, C.....11327
Fermate.....10801
Fermentation.....11193
 See also Bacteria; Enzyme(s); Yeast(s) names of fermented products; and under names of products.
Fern(s). See Pteridophyta.
Ferrous sulfate.....11711
Fertilizer(s).....10722, 10763, 10907, 11832, 12491, 12494, 12511, 12520, 12524, 12645-6, 12650
 analysis.....12649, 12658
 associations.....12639
 chemistry.....12653

- Fertilizer(s)--Continued.**
 industry.....12640
 liquid.....12647
 placement.....10753
 equipment...10755, 10909
 plant relationships.....
 12475, 12480, 12492
 regulation...12640, 12647
 situation and outlook...
 12660-3
 tests.....12472, 12516
 U. S. S. R.....11314
See also Garden(s) and
 gardening; Manure(s);
 Minor elements; Pas-
 ture(s); names of fer-
 tilizers and their con-
 stituent elements; and
 under names of plants.
- Fescue**.....11909
Festuca. See Fescue.
- Fiber(s)**.....14671, 14685
 bast.....14664
 utilization...11203, 13350
See also names of fibers.
- Fiber plants**
 Germany.....11900
See also names of
 plants.
- Fiberboard**.....12814
- Ficus ajajensis** n. sp....
 11400
- Field crops**...10764, 10778,
 11057, 11832, 11857
 culture.....11845
 Germany.....11846
 India.....11841
 nests.....13707, 13766
 resistance.....11847
 varieties.....11845
 yields.....11830
See also Rotation of
 crops.
- Filariasis**.....13761
 Pacific area.....14044
- Finance**.....10778
See also Credit; Govern-
 ment.
- Fique**.....14681
- Fir**.....14144
- Fir, Fraser balsam**...12712
- Fir, noble**.....12112
- Fire(s)**
 control.....14233
 prevention...14237, 14352
See also Forest(s),
 fire; Insurance, fire.
- Fire blight**
 of apple....11047, 11609
 of fruit.....11605
 of pear.....11047
- Fire swatter**.....11007
- Firebreaks**.....11008
- Fish**
 and water fertilization.
 10858
 cookery.....10785
 insect food.....13774
 oil.....10736
 purchase program...10619
- Fishponds, farm**.....10858
- Fish fuddle tree**.....12716
- Fish poison trees.** See
 Fish fuddle tree.
- Flax**.....11437, 11902, 11966
 Australia.....11898
 culture.....11264, 11835
 11897, 11959, 14678
 diseases.....11538, 11613
 fertilizers.....12465
 New Zealand.....11901
 processing.....14678
 varieties.....11305
- Flax--Continued.**
See also Linseed.
- Flea(s)**
 and disease...13739, 14218
See also Siphonaptera.
- Flebotomus**.....13973, 14006
 China.....14000
- Flebotomus chinensis**...13978
- Flies**.....14005
 and disease...13990,
 13991, 14007
 control.....14016
See also Myiasis; com-
 mon group names; and
 names of families and
 genera.
- Floods**.....12581
 Argentina.....12588
 Canada.....12584
 control.....10807
- Floors**.....14372
- Flora**
 Africa.....11375
 Alaska.....11382
 California.....11441
 Canada.....11382
 Québec.....11661
 China.....11380
 Fiji.....11378
 Kenya Colony.....11376
 Maine.....11415
 Mexico.....11377
 North and South America.
 11374
 North Dakota.....11437
 Pacific Islands...11320
 Pacific States...11335
 Papua.....11434
 Virginia.....11324
See also Vegetation.
- Flour**.....14840, 15517
 analysis.....14832
 enriched....15512, 15573
 nutritive value...15512
 prices, control...14812
 quality.....14821
 situation and outlook...
 10625
 utilization...10540, 14839
 vitamins.....15527
See also Mill(s) and
 milling.
- Flower(s)**
 arrangement....12103-4,
 12125, 12159, 12193,
 12204, 12206
 China.....12118
 color and fragrance....
 12123, 12125, 12143,
 12208
 culture.....12149
 for gardens.....12215
 industry.....15144
 seed.....15005
 shows.....12177, 12227
See also Garden(s) and
 gardening; Ornamental
 plants; Wild flowers;
 and names of flowers.
- Fluorescent light**.....11339
- Fluorides**.....11707, 13734
- Fluorine compounds**...13718
- Fly(ies).** See Flies.
- Fly sprays**....13693, 13971,
 14031
- Fodder.** See Feed(s).
- Foliar diagnosis**.....11703-4
- Food**...10531, 10733, 11244,
 1440
 analysis...14804-5, 1547
 Australia.....14492
 bacteria.....15467
- Food--Continued.**
 bibliographies....11120,
 11318
 biochemistry....14448-9
 Canada.....15550
 canned...14485, 14488, 14492
 coloring....15436, 15457
 compression...14481, 14484
 conservation...10595-7,
 10627, 11004, 14423
 dehydrated...10783, 14476,
 14484, 14491
 nests.....13702, 13738
 distribution.....10598,
 10642, 14432, 14442
 enriched.....15557
 flavor and odor...10701
 for relief.....11132,
 15435, 15468
 frozen.....14480
 Germany.....15201
 Great Britain...14411,
 14428, 14442, 15550
 habits.....15471, 15474
 India....14420, 14440-1,
 15197, 15454
 labeling.....14434
 marketing...11062, 14430,
 14440
 Netherlands.....14417
 nutritive value...10522,
 15444, 15522, 15526,
 15571
 poisoning...15441, 15467
See also Botu-
 lism.
 policies and programs...
 10660, 10735, 11118,
 14431, 14473, 15153
 India.....15070
 inter-American...15418
 post-war....14419, 14443
 processing and processed
 14498-9
 production...10997, 11018,
 11125, 11151, 14485
 purchase program...10619
 quality.....15457
 regulation.....14420,
 14441-2, 14446
 requirements.....11003
 situation and outlook...
 10582, 10589, 10599,
 10615, 10625, 10997,
 15446, 15550
 spoilage.....14486
 storage.....11101, 14482
 nests.....13702
 subsidies.....14424
 surpluses....15447
 transportation...14428,
 14451
See also Armed forces;
 Canning and preserving;
 Cookery; Dehydration;
 Famine; Freezing of
 foods; Fumigation;
 Nutrition (human);
 Preservation of food;
 Rationing; Vitamin(s);
 and names of foods.
- Food for Freedom Pro-
 gram**.....11152
- Food plants**.....11360
 wild...11349, 11798, 15523
- Foot and mouth disease**...
 12931, 12940
- Foot rot, of lupine**...11600
- Forage crops**...10816, 11312,
 11927
 Australia.....11907
 biochemistry.....13048
- Forage crops--Continued.**
 Cuba.....13048
 culture.....11293, 11301
 costs and returns...10959
 drought resistant...11930
 Germany.....11947
 Great Britain.....11919
 Sahara.....11915
 seed...11301, 11925, 11929
 U. S. S. R.....11856
See also Grass(es), for-
 age; and names of
 plants.
- Forest(s)**
 administration....12722
 Africa.....12702
 Canada.....12685, 12693
 community...12687, 12689,
 12692, 12836
 fires.....10687, 11260,
 11693, 12742-51
 prevention.....11262,
 12749
 industries.....10685
 influences...12553, 12598
 labor.....12720, 12840
 Louisiana.....12704
 management.....10537,
 11253, 12720-31
 mensuration.....12738-9
 Mississippi.....12707
 national....10688, 12707
 Ohio.....12706
 protection.....12740-1
 recreation...12834, 12839
 regulation.....12684
 resources.....12702-10
 State.....12708
 taxation....12691, 12698
See also Ecology,
 forest; Reforestation;
 Tree(s); Wildlife;
 Woodlands, farm; and
 names of forest pro-
 ducts.
- Forest insects**.....11260,
 13681
 larvae.....14163
- Forest products**
 cooperatives.....12727
 marketing.....11070
 Mexico.....12784
See also names of forest
 products.
- Forestry**
 Australia.....12695
 economic aspects...10537,
 10685, 12690
 education...10694, 12841
 Great Britain...12686,
 12703, 12729
 history, Great Britain...
 12837
 industrial.....12723
 legislation.....12698
 Brazil.....12700
 Chile.....12682
 Oregon.....12699
 Mexico.....12710
 Ohio...12680, 12726, 12835
 policies and programs...
 10699, 11145, 12688,
 12697
 Argentina.....12681
 Great Britain...12683
 post-war.....12686
 U. S. S. R.....12722
 Uruguay.....12694
See also Accidents;
 Lumbering; Silviculture.
- Forficula auricularia**....
 10873
- Formaldehyde**.....11621

Item
 Fossil plants. See Algae, fossil.
 Foulbrood.....13849
 American.....13831
 European.....13796
 4-H Clubs.....10671,11053
 canning.....10946,10953
 clothing.....10978-80
 cookery.....10982-5,11043
 forestry.....10977
 homemaking.....11066
 livestock care.....11097,
 13167,13169,13193;
 13529
 statistics.....10669-70
 war activities.....11030
 Fowl cholera.....11231,
 13379,13385
 Fowl pox.....10970
 Fox(es).....11024,12949
 Fragaria californica. See
 Strawberry, California.
 Fraser, William Pollock...
 11369
 Fraxinus. See Ash.
 Freezing of foods...10749,
 10877,11076,11434,
 11478-9,114187
 equipment...10876,14264,
 14294,14308
See also Lockers and
 locker plants; Refrig-
 eration; and under
 names of products.
 Freight rates.....10579,
 11183,14438
 Freon.....13696,13773
 Frost.....11758,12042
 Fruit(s).....10778,10839,
 12001
 Argentina...11995,14708,
 14733
 biennial bearing...12052
 blossom thinning...12058
 Brazil.....14701
 breeding.....12011
 Canada.....11265
 canning and preserving...
 10532,14761,14768-9,
 14776,14786
 Chile.....12003,14697-8
 Chinese.....10703
 containers...10506,10580
 costs and returns...14736
 culture.....10518,11286,
 11293,11309,11992,
 12005-7
 dehydrated...14771,14773
 nests.....14145
 prices.....14736
 regulation.....10736
 dehydration.....14766
 diseases...11486,11495,
 11605
 dwarf trees...12002,12060
 espalliers.....12000
 Europe.....14800
 fertilizers.....12519
 for canning.....11113
 freezing and frozen....
 10501,11105,14745,
 14756,14763,14790-1
 Great Britain.....14735
 harvesting.....11994
 injuries.....11747
 juices and sirups...15493
 legislation.....11336
 marketing...14771,14727
 Mexico.....14709,14780
 New Caledonia.....11989
 North Africa.....12008-9
 Norway.....12046
 nutritive value.....10703

Item
 Fruit(s)--Continued.
 pests.....13720,13758,
 13770,13779
 planting....12004,12046
 pollination.....11997
 prices.....14733,14735
 processing and processed
 10639,14744-5,14754,
 14758,14775
 propagation.....12027
 pruning.....11996,11999,
 12010,12017
 purchase program...10619
 refrigeration.....14780
 resistance.....12025
 seasonal care.....12061
 seed.....12037
 situation and outlook...
 14642,14696,14706,
 15239
 small.....12081
 diseases and nests....
 13772
 spraying and dusting...
 10893,13727,13732,
 13743
 statistics.....10640,
 14796-8,14800
 storage.....11205
 Switzerland.....14727
 trade.....14722
 tropical and sub-
 tropical....12013,12020
 utilization.....11192
 varieties.....12065
See also Orchard(s);
 and names of fruits.
 Fuels
 motor....14323,14330-1,
 14335
See also names of
 fuels.
 Fulgora.....14066
 Fumigation...13712,13740,
 14228
 injury...11516,11714,11736
 of foods.....13781
 of stored products...13703
 of wood.....13940
See also names of
 fumigants.
 Fungi.....11358,11460
 antibacterial....11328,
 11367,11813
 parasitic to nematodes..
 11562,11574
 to plants.....11638
 pathogenic
 to plants.....11509,
 13771,13963
 research methods...11644
 spores.....11578
 Wisconsin.....11461
See also Ecology; Fungi-
 cides; Growth sub-
 stances; and names of
 fungi, fungicides, fun-
 gus diseases, and host
 plants.
 Fungicides.....10645,10801
See also names of fungi-
 cides.
 Fur(s)
 farming.....13524
 Karakul.....11194
 Persian lamb.....11194
 prices.....14910
 rabbit.....11222,13499,
 14910
 Furcraea macrophylla.11381
 Furniture...10919,10921-2,
 10924,11039,12765,
 12998-9

Item
 Furniture--Continued.
 plywood.....12824
 Fusarium.....11482
 Future Farmers of Amer....
 15411
 livestock care....13193
 Galaxaura.....11456
 Gall(s) and gall insects..
 14103
See also Crown gall.
 Gallardoia.....11420
 Game. See Wildlife.
 Games.....10857,10933
 Garden(s) and gardening...
 11272,11298,11984,
 11993
 equipment...14253,14258,
 14264
 fertilizers.....12514
 Italy.....11988
 ornamental...11263,12128,
 12146,12167-8,12186,
 12208,12221
 nests.....11241,13707,
 13752,14068
 seasonal care.....11263
 Victory....10534,10615,
 11081,11084,11102,
 12282,12295,12299,
 12306,12319,12321,
 13752
See also Botanic gar-
 dens; Flowers;
 Fruit(s); Ornamental
 plants; Soilless agri-
 culture; Truck farming;
 Vegetable(s); etc.
 Gardenia.....12134
 Gargaphia.....14086
 Garlic
 field.....12370
See also Allium.
 Gas, effect on plants.....
 11541
 Gas producers...11170,12757,
 14329
See also Charcoal.
 Gasterocercodes brasili-
 sis.....13960
 Gasteromycetaceae.....11471
 Gastroenteritis
 in cats.....13221
 in dogs.....13221
 Gates.....14242
 Gazogenes. See Gas por-
 ducers.
 Geese.....13470,13489
 feeding and nutrition...
 13357
 Gelgeria.....12361
 Genes.....11316
 insect.....14013
 Genetics
 insect...13798,13873,14158
 plant.....11290,11685
See also Chromosomes;
 Genes; Mutation; and
 subheads under names of
 animals, insects, and
 plants.
 Geoglossaceae.....11478
 Ga. Agr. and Indus.
 Devlpmt. Bd.....15577
 Geranium...11437,12164,12222
 Geranium pusillum.....11413
 German camomile.....12410
 Gesapon.....14180
 Gesarol. See Dichloro-
 diphenyl-trichloroethane.
 Gezira Cotton Growing
 Scheme.....15300
 Ghee.....14590

Item
 Girl Scouts of America....
 15127
 Gladiolus.....12115,12177,
 12227
 breeding.....12114,12170
 varieties...12141,12150,
 12165,12202
 Glandularia.....11428
 Gliotoxin.....11789
 Glossina nigrofusca
 hopkinsi n. ssp.....13988
 Glossina palpalis fuscipes
 13977
 Gloxinia. See Sinningia.
 Glucose.....11728
 Glue.....12827-8
 Glutathione.....11785
 Gluten.....14840
 Glycerol.....15025
 Gnida polystachia...11381
 Gnophomyia.....13968
 Gnorimoschema oerculella.
 10657,14172
 control.....14161
 Goat(s).....13596,13603
 anomalies...13583,13589
 breeds and breeding....
 13547,13550,13558
 care and management....
 13597,13616
 diseases and parasites..
 13575,13592
 equipment.....14396
 feeding and nutrition...
 13564,13568,13574
 housing.....14363
 milk production...13604-5
 North Africa.....13607
 Norway.....13608
 slaughtering.....13613
See also Milk, goats.
 Goffe, E. R.....13982
 Golden Guernsey Dairy
 Coop.....14582
 Gonadotropins...12897,12943
 Gonomyia.....13969
 Gonyleptes.....13910
 Gooseberry(ies).....11011
 diseases and pests...14112
 Gooseberry sawfly. See
 Pteronidea ribesii.
 Gorytes.....14100
 Gossypium.....11684
See also Cotton.
 Gossypium runcatum...11607
 Gourds.....11276,12313
 Government
 administration.....10724
 aid to agriculture...11133
 personnel.....10709
See also Credit; Fam-
 ily(ies), Government aid;
 Policies and programs;
 Post-war planning; Sub-
 sidies; and names of
 Government agencies and
 of commodities.
 Gracilaria lichenoides....
 12399
 Graders.....14271
 Grading and standardi-
 zation. See under names
 of products.
 Grafting. See subhead
 propagation under
 Fruit(s); Plant(s); and
 names of plants.
 Grain
 as feed....10813,13349,
 13650
 biochemistry...11799,14837
 breeding.....11863,11886

Item	Item	Item	Item
Grain--Continued.	Grass(es)--Continued.	Gynsum.....12499	Herb(s).....12392
brewers' and dis-	Venezuela.....11393	Gynsy moth. <u>See</u> <i>Porthetria</i>	Herb mercury.....12367
tillers', as feed.13344	<u>See also</u> Forage crops;	dispar.	Herbals.....11345
Canada.....14816	Hay; Range(s); Lawns;		Herbaria.....11271,11343
cleaning.....11197	Pasture(s); Silage;	Habrolepis rouxi.....14110	Heredity. <u>See</u> Genetics;
costs and returns.10963	Turf; and names of	Habronema muscae.....14011	and under names of ani-
culture.....11295,11883,	grasses.	Habronemiasis.....13259	mals, insects, and
12349		Habrosyne.....14138	plants.
diseases.....11512-13,	Grass tetany.....12911	Habrosynula n. g.....14138	Hereford Futurity....13145
11521-2,11534,	Grasshopper(s) and	Haemosporidia.....13905	Hermanphroditism, in goats.
11537-40,11548-9,11555,	locusts.....10648,14193	Hail. <u>See</u> Insurance, hail.	13583
11557,11559,11565-6,	Australia.....14185	Haliolus wallisi n. sp....	
11573,11595,11717	control.....14198	13947	Hernia
drying.....11197	India.....14202		in cats.....13212
harvesting equipment....	parasites and predators	Haloxylon ammodendron....	in dogs.....13212,13218
14307,14319	of.....10837	11709	Herrod-Hempshall, J...13711
in human nutrition.15563	<u>See also</u> Acrididae; and	Ham.....14916	Hessian fly. <u>See</u> Phyto-
Latin America....14850-1	names of genera.	Haplothyatira.....14138	phaga destructor.
malted.....14830	Grasshopper mite. <u>See</u>	Hardiness, in plants.....	Heterocera. <u>See</u> Moth(s).
marketing.....14834	Eutrombidium trigonum.	11758	Heterodera rostochiensis..
Norway.....14825	Grazing.....11219-20	Harrisina brillians..14150	10650
nutritive value....15544	effect on vegetation...13571	Harrows.....14284,14288	
nests.....13754,14092	forest....12723,12861,	Harvesting equipment. <u>See</u>	
purchase program....10617	13038	Combines; kinds of	
seed.....11875-6	<u>See also</u> Pasture(s);	equipment; and under	
situation and outlook...10558	Range(s); etc.	names of crops.	
small..10738,10816,11060	Grease heel, in horses...13260	Haworthia.....11435	
statistics...10720,14816	Gt. Brit. Dept. of Sci.	Hay.....12887,12895	
storage.....11197,14848	and Indus. Res. Forest	as feed.....12857,12889	
nests.....13697,13703,	Prod. Res. Lab.....12770	as mulch.....12532	
13782	Greater S. Dak. Assoc....11058	costs and returns.....	
Switzerland.....11860	Green bug. <u>See</u> Toxoptera	10957,10963	
trade.....14850-1	graminum.	harvesting..11095,12891,	
U. S. S. R.....11856	Green manure.12482,12528,	14313	
Union of South Africa...11893	12641	equipment10973,14302-3	
varieties....11869,14826	Green peach aphid. <u>See</u>	<u>See also</u> Grass(es),	
vitamins.....15568	Myzus persicae.	dried; and names of	
weighing.....14838	Greenheart. <u>See</u> Ocotea.	kinds of hay.	
<u>See also</u> Cereal prod-	Greenhouse(s).....11329,	Hay balers.....14315	
ucts; Mill(s) and mill-	14357	Hay-fever plants....11340	
ing; Moisture meters;	equipment.....14264	Haystacks.....14239	
and names of grains;	soils.....12635-7	Head, of insects....14167	
etc.	vegetable culture.....	Health...10728,10930,11034	
Granadilla.....12389	12241-3,13298,12331	FSA program.....10523	
Grand Portage State For-	Greens.....11202	policies and programs...15351	
est, Minn.....12708	Grit, in poultry nu-	inter-America....15346	
Grange. <u>See</u> National	trition.....13351	public.....13211,15367	
Grange.	Ground-cover plants.12187	U. S. S. R.....15382	
Gramineae. <u>See</u> Grass(es).	Groundnut. <u>See</u> Peanuts.	<u>See also</u> Hospitals;	
Grane(s).....10747	Growers Loan and Guaranty	Nutrition (human).	
Australia.....12077	Co.....15088	Heart.....12922	
Brazil.....14801	Growth substances, plant.	Heat. <u>See</u> Temperature.	
culture....12071-2,12074	10714,11507,11610,	Hedera helix.....11700	
diseases.....11591	11705,11746	Hedges.....12154	
drying.....14787	effects.....12175	Hegari. <u>See</u> Sorghum.	
juice and sirup...14769,	inhibitors.....11754	Heifers. <u>See</u> Calves and	
14775	preharvest use...11723	heifers.	
products.....14707	synthetic...11701,11745	Helcocerus n. g.....13928	
Spain.....14695	<u>See also</u> Hormones,	Heliothis armigera...13745	
statistics.....14801	plant; and names of	Mexico.....14168	
varieties.....12075	growth substances.	Heliothis neltigera..14158	
<u>See also</u> Raisin(s).	Gryllotalpa hexadactyla..	Helminthosporium gramineum	
Granolitha molesta.13779,	14203	11593	
14146	Gryne.....13910	Helminths.....12935	
parasites and predators	Guajacum. <u>See</u> Lignum-	Helopeltis orophila..14078	
of.....14135	vitae.	Helotium.....11481	
Grass(es)	Guarea. <u>See</u> Muskwood.	Hemerocallis.....12228	
as feed.....13357,13359	Guava.....15541	Hemileucidae.....14130	
biochemistry.....10804	Guayule.....11323,11338,	<u>See also</u> names of	
Brazil.....11393	11551,11763,12394,	genera.	
diseases.....11502,11539,	12396,12407	Hemiptera.....14068	
11543,11590	bibliographies...10707	parasites and predators	
dried.....14641	diseases and pests....10710,13737	of.....11239	
forage.....11905,13063	<u>See also</u> Parthenium.	<u>See also</u> common group	
in soil conservation...11913	Guzmania berteroniana...11381	names; and names of	
11913	11381	suborders, families,	
New Zealand.....11940	Guzmania musaica...11381	and genera.	
nests..13939,14075,14160	Gymnocunhocera n. g.....13974	Hemoglobin.....13137	
physiology.....11762		Hemp.....14690	
seed..10525,10715,11937,		culture.....11897,11899	
11946,14640,15012		epaticae.....11447	
		Canada.....11379	

Item	Item	Item	Item
Honey plants--Continued.	Housing--Continued.	Income--Continued.	Insect(s)--Continued.
See also names of honey plants.	India.....15070	Chile.....15289	insects; Galls and gall insects; Genetics, insect; Household insects; Insecticides; names and classes of insects; and under specific subjects.
Honeybee. See <i>Apis mellifera</i> .	See also Building(s); Farmhouse(s).	management.....15079	Insecticidal plants. See Insecticides, plant sources.
Hoofs, horses and asses... 13266	Huffman, Fred.....13190	Natal.....14422	Insecticides...10645, 10705, 13719, 13746
Hon(s) culture.....12379	Humboldt, Alexander von... 11326	situation and outlook... 15094	bibliographies.....13716
diseases and pests...11579	Humus. See Soil(s), organic matter.	Tasmania.....15095	legislation.....13705
varieties.....12408	Hunterellus hookeri...13913	tax....10835, 10987, 15103	oil....13693, 13971, 14043
<i>Hordeum jubatum</i> . See Barley, foxtail.	Nyacin.....11676	Incompatibility, in plants. See Sterility, in plants.	plant sources.....11332, 12380, 12404, 13970, 14778
Hormones.....12906, 12912, 12929-30	Hyalomma turkmenense.... 13907	Incubators.....14365	regulation and inspection.....13744
plant 10714, 11651, 11720, 11723, 11729	Hyalospectra.....14136	electric.....14376	situation and outlook... 13722
See also Growth substances, plant; and names of hormones.	Hybodreana n. g....14136	Incurvaria trimaculella... 14139, 14150	substitutes.....13700, 13720, 13726
Horse(s).....10543, 11214, 13252, 13267, 13270, 13273	Hybridization animal.....12843	Indian gooseberry. See Leaf flower, emblic.	synthetic.....13717
anatomy and physiology... 12922	poultry.....13282	Indians Latin America.....11148	tests.....10656, 13706, 13710, 13741-2, 13759, 13917, 14215
pregnancy...12934, 13258	See also names of plants and animals.	North American.....11117	See also Aerosols; Baits and traps, for insects; Sprays and spraying; etc.; and also names of insecticides.
Brazil.....13249, 13268	Hydatidosis.....12921	Indole, acetic acid, beta. 11732, 11740	Inspection. See Quarantine and inspection; and subhead inspection under names of crops and commodities.
breeds and breeding.... 10565, 13234-6, 13238-9, 13241, 13243	in cattle.....13100	Industry(ies) and agriculture...11131, 11145	Institut Zernogogo Khoziastva IUGO-Vostoka SSSR.....15584
care and management... 13265	in sheep.....13579	byproducts.....11210	Institutions, farming.... 15242
diseases.....13248-51, 13254-7, 13260-1, 13264	Hydrangea.....12193, 12402	rural, Australia...15071	Instituto Inter Americano de Ciencias Agrícolas... 11317
draft...13272, 13276, 14879	Hydraulics.....10727	See also Agricultural products, utilization, (human), in industry.	Instituto Oswaldo Cruz, Rio de Janeiro.....14220
feeding and nutrition... 13244-6	Hydrochloric acid.....13958	Infants.....10856	Insulation.....10588
fertility.....13242	Hydrogen-ion concentration, in food.....14591	See also Nutrition (human), infants.	Insurance.....15100
injuries.....13247, 13253, 13255, 13262	Hydronphoria.....14001	Inflation Union of South Africa... 14462	accident.....15101
parasites.....13259	Hydroponics. See Soilless agriculture.	See also Price(s).	fire.....15098
poisoning.....13263	Hydroporus productotrun-catus n. sp.....13947	Influenza in horses.....13264	hail.....15099
purchase and sale...13272	Hylemya antiqua.....10879	in swine.....13668	See also under specific subjects.
records and testing.... 13240	Hylemya brassicae....10879	Insect(s)....11243, 13687-8	Inter-American Coop. Food Prod. Serv. Peru....15418
Spain.....13274	Hylurgopinus rufipes control.....13940	anatomy and physiology... 13677, 13944	Inter-American relations... 10725, 15066, 15582
Switzerland.....13234-5, 13239, 13241, 14879	Hymenoptera Africa.....14100	and disease...13676, 13753	Inter-Association Council on Anim. Dis. and Prod... 13597
training.....11214, 13275	anatomy and physiology... 14109	anomalies.....13958	International agreements and treaties. See under specific subjects.
U. S. S. R.....15139	Great Britain.....14116	as parasites and predators...11239, 13762, 13777	International Comm. on Zool. Nomencl.....13680
war use.....13271	See also common group names; and names of families and genera.	as pests....10839, 10947	International Day....10945
See also Colts; Stallions.	Hymera punctata.....13961	Chile.....13748	Investment(s).....15078, 15081
Horticulture.....10747	Hymenocytus.....13937	India.....13697	Iodine, in animal nutrition.....12876
Palestine.....11990	Hypoderma.....14018	New Zealand.....13747	Ions.....11743, 11756
See also Flower(s); Garden(s) and gardening; Nurseries (plant); Ornamental plants; and names of crops.	control...10562, 13995	Tasmania.....13768	Ipecac.....12382
Hosiery.....11002	Hymothenus hampei. See Stephanoderes hampei.	bibliographies....10651	Iridaceae.....11628
Hospitals.....15351	Ice cream analysis.....14561	collecting and collections.....13941	Iris physiology.....11780
Hotbeds.....11072	industry....14547, 14791	Colombia.....13683	varieties...12131, 12153, 12219
Hothouse(s). See Greenhouse(s).	manufacture...14604, 14618	color.....14190, 14197	
House(s). See Building(s); Farmhouse(s); Housing.	milk products.....14622	control....10524, 10764, 10778, 13699, 13755	
House plants...11292, 12142, 12223	Pacific Islands....14523	habits and behavior... 13684-5	
See also names of plants.	post-war.....14547	illustrations.....13687	
Housefly. See Musca domestica.	Ices....14577, 14602, 14774	Kansas.....13765	
Household equipment. See Equipment, household.	Idaho Poultry Impr. Assoc. 13394	nutrition.....13768	
Household insects....14005	Idiocasnis n. g.....14058	Pacific Islands....11320	
control.....13706	Ilex.....11660	parasites and predators of.....13950	
Household nests. See names of nests.	Ill. Agr. Col. Dixon Springs Expt. Sta....15589	plant relationships.... 11299, 13681	
Housing...10702, 10776, 14351	Ill. Fruit Growers Exch... 14721	populations.....14021	
F. S. A.....14347	Immization.....13580	preservation.....13689	
	See also under names of diseases.	rearing and breeding... 14214	
	Immations.....12132	resistant plants...13976, 14165	
	Implements....11064, 14247, 14263	bibliographies...11287	
	Imported cabbage worm. See Pieris rapae.	See also Baits and traps, for insects; Ecology, insect; Entomology; Forest (See next column)	
	Incense cedar, California, wood.....11648		
	Income...10551, 10793, 10839		
	Canada.....15096		

Item	Item	Item	Item
Iron	Peratitis, infectious, in	Lamb(s)--Continued.	Land--Continued.
in food.....15515,15529	cattle.....13111	care and management.....	See also Assessment;
plant relationships.....	Kew Roy. Bot. Gardens....	13581,13600	Farm(s) and farming;
11774	11325	diseases and parasites..	Range(s); Real Estate;
Irrigation:..10878,12559,	Kilns, lumber.....12778-9	11227,13581	Reclamation; Soil(s);
12575	King Ranch.....12990	feeding and nutrition...	Veterans, land settle-
Australia...11907,12546-	Klommers, Lawrence..13442	10813,13565-6,13569,	ment; etc.
7,12552,12556,12563,	Knives.....10928	13581,14902	Land Army. See Labor;
12576,12585	Kok-saghyz....14097,14999	grading and standardi-	Women's Land Army.
Canada, Saskatchewan....	culture.....12	zation.....14902	Lard.....15508
12566	Kudzu.....12606,13036	marketing.....10761,13561	Larvicides....10647,10795,
Chile.....12571	Kvithamar Expt. Farms....	meat.....15500	14040,14043,14178-9,
equipment...11171,12574,	12300	policies and programs...	14184
12582,14264		13615	
Mexico.....12555	La Picota Expt. Sta.,	prices.....10623,10761	Late blight
Nebraska.....12589	Colombia....15590	weight and measurement..	of celery....11582,11587
siphon tube.....10972	Labeling...14447	14908	of potato....11099,11576,
Spain.....12572	See Grading and stan-	Lampyridae.....13956	11601-2
water.....10729	dardization and under	See also names of	of tomato...11099,11567,
See also under names	names of commodities.	genera.	11602
of crops.	Labor.....10733,11124-5	Land	Laternaria.....14066
Isomoda.....13895	Alabama.....15118	cadastral surveys,	Lathyrus odoratus. See
Isopoda. See Termites.	Australia.....15112	Switzerland.....15237	Sweet pea.
Itch mite. See Sarcoptes	bibliographies....11156	clearing equipment.14274	Latithorex n. g.....13903
scabiei.	Brazil.....15135,15308	distribution.....11148	Latrodectus mactans..10949
Ivy, English. See Hedera	California.....15115	legislation.....15302	Laundering....10853,10940
helix.	campos.....10806	military.....10515	Lavender, oil.....14948
Ixodes baergi.....13695	Canada.....11149	policies and programs	Lawns...10652,12097,12124,
Ixodes muris.....13920	Chile.....15065	Australia.....15071	13357
Ixodes versulcatus..13909,	costs.....14463,15275	Great Britain...15148,	See also Grass(es);
13913	Denmark....15114,15122	15314	Turf.
Ixodes ricinus.....13905	efficiency.....11051	Venezuela.....15309	Lead arsenate.....10647
	U. S. S. R.....15126	public, Michigan...11144	Leadership, rural...10898,
Jamesonia theobromae	Germany....11146,15138	purchase and sale.11158,	10974,15389
n. sp.....13936	Kansas.....10900	15325,15328	
Jama. See Jellies and	management.....11091	requisition	Leaf blight
jama.	U. S. S. R.....15125,	France.....11169	of celery.....11586
Japanese beetle. See	15136,15139-40	Italy.....11169	See also kinds of leaf
Ponillia japonica.	Maryland.....10776	settlement and coloni-	blight and causal or-
Janidemic.....13953	Massachusetts....15134	zation	ganisms.
Jeeps.....14326	New York.....15116	Brazil.....15286,15335	Leaf flower, emblic..11806
Jefferson, Thomas..10663-4	organization.....14999	Canada.....11135	Leaf roll, of tomato.10802
Jellies and jama....10869,	post-war...11126,11165,	Quebec.....15291	Leaf snot
11044,14778,14784	15131	Chile.....15068	of cotton.....11583
John's disease, in	recruiting and place-	Netherlands Indies...	of oats.....11549
cattle.....13097	ment.....11166	15293	of tomato.....11054
Johnson, C. B.....14536	requirements.....10502	Nigeria.....15288	physiological
Johnson grass.....12372	situation and outlook..	Palestine.....15296	of grain.....11717
Jojoba.....12385	10752	Southern Rhodesia....	See also names of
Jordbrukets Foreningsskola	Argentina.....15417	15294	causal organisms.
15338	Sweden.....15117	Switzerland.....15795	Leafhoppers....10880,11615
Joshua tree. See Yucca,	Switzerland....15111,	Southern States.....11117	See also names of
Joshua tree.	15113,15133	Switzerland.....15077	genera.
Juday, Chancey.....11355	Uruguay.....15110	tenure.....11160	Leases.....15298,15310
Juglans. See Walnut(s).	volunteer.....11116	Brazil.....15307-8	Spain.....15297,15301
Juices, concentrated.14738	Wisconsin.....11110	Georgia.....10748	Leather.....14920
June bugs. See Phyllonhaga	work management..10667,	Gold Coast.....15305	Leaves.....11668,11771
Jungle plum.....12716	11046,15143	Great Britain...15304,	Lecanora apogatei
Juniper.....12719	Wyoming.....15129	15316	n. sp.....11465
berries.....11189	See also Children;	Italy.....15246	Leek.....12261,12329
Juniper, creeping. See	Housing; Wages; Women;	Mexico....15299,15303	Legislation...10539,10569,
Juniperus horizontalis.	Women's Land Army;	Midwestern States....	10674,11336,15395
Juniper, Rocky Mountain.	Youth; and under	10751	See also under specific
See Juniperus scopulorum.	names of industries	Jordan.....15300	subjects.
Juniperus. See Juniper.	and products.	Sweden.....15302	Legumes.....11939
Juniperus horizontalis....	Labor-saving devices.	Texas.....10843	cooking.....15481
11406	See Equipment, labor-	Venezuela.....15309	culture.....12509
Juniperus scopulorum.11406	saving.	tization.....10731,	nitrogen fixation.12501
Juniperus virginiana.11406	Lac.....15061	10807,10836,10841,	nutritive value...15481
	Lace bugs. See Tingitidae.	12634,15315	pasture.....11060
Kala-azar.....13978,14000	Lactic acid...14614,14627	Argentina.....15259	seed.....10525,11946
Kale.....12246,12314,12330	Lactose.....14573,14630	Brazil.....15312	See also names of
Kamennia Sten' Breeding	Lactuca, hybrids...11690	Chile.....15065	legumes.
Sta., U. S. S. R..15586-7	Lactuca sativa. See	Colombia...15192,15590	Leguminosae.....11812
Kefir.....14839	Lettuce.	Palestine.....15313	Leishmaniasis....13973
Kenilworth ivy. See	Ladino. See Clover,	Switzerland....15311	Lemon(s).10865,12012,14729
Cymbalaria muralis.	Ladino.	values.....11158,15317,	costs and returns....
Ky. Fed. of Homemakers....	Lagenaria. See Gourds.	15320,15322,15327	10864-5
10945	Lamb(s)	Chile.....15289	diseases and pests.11488
Ky. Future Farmers Coop.,	anatomy and physiology.	Mexico.....15319	Lend-Lease....14454,15041
Inc.....15412	15756	Transvaal.....15326	Lentils.....13963
			Lepechina.....11277

	Item		Item		Item
Lepidium draba. See White-		Light--Continued.		Livestock--Continued.	
ton.		effect on--continued.		Europe.....14860	Log(s)--Continued.
Lepidoptera		poultry.....11223		farms and ranches.12947,	transportation....12756,
Brazil.....14162		See also Fluorescent		12856,12954	12760-1
collecting and collec-		light.		feeding and nutrition...	utilization.....10663
tions.....14140		Lightning.....13112		11021,11086,11108,	Logging.....12759-61
India.....14136-8		Lignin.....12773		11210,11225,14642	amps.....12755
rearing and breeding....		Lignumvitae.....12716-7		pasture and range.11220,	equipment.....12756-9
14175		Light of Tyrell Credit		11914,12449,12851-2,	selective.....10537
taxonomy.....14129-30		Union.....15084		12858,12860,12869,	See also Lumbering.
See also common group		Lilac.....11746		12888	Lokwood Farm.....12622
names; and names of		Lilies		fertility.....12849	Lomatium tuberosum n. sp..
families and genera.		breeding.....12200		Germany.....14635	11411
Lenismatidae.....14222		diseases and pests.....		Great Britain.....14883	Lonchocarpus. See Cube.
See also names of		11589,11616		heredity.....12844	Lone star tick. See
genera.		physiology.....11714		history.....12950	Amblyomma americanum.
Lentocoris trivittatus....		varieties...11350,12088,		housing.....11207	Lonicera maackii.....11381
14073		12173,12199		industry.....14878	La. Agr. and Mech. Col....
Lentodictya.....14086		Lilium tigrinum...12140		injuries.....10990,12932	10770
Lentoglossus gonager.11234		Lily-of-the valley...12139		marketing...10659,10761,	Lovegrass, weening...11952
Lentopharsa.....14086		Lime...10852,11098,12486,		14883,14885	Lucerne. See Alfalfa.
Lentosmirosis		12488-9,12493,12497,		cooperative.....10846	Lumber
in dogs.....13216		12504,12508,12510,		parasites...10990,12921,	Fiji Islands.....12754
in man.....13216		12654,12657,12664		12935,13746,13971	Norway.....12701
Lespedeza.....10519		larvicide.....14051		Peru.....11221,15603	Peru.....12763
irrigation.....12583		plant relationships....		poisoning...10839,12902,	prices.....12701
Lethane.....13767		12195		12910	regulation.....12766
Lettuce.....11653,12319		See also Calcium.		policies and programs...	situation and outlook...
culture.....12273,12515		Lime (fruit).....14774		10721	12762,12764-5
diseases and pests.11629		Lime-sulfur fungicide.....		prices.....10761,10765	statistics.....10700
See also Lactuca.		11505		regulation and in-	See also Kilns; Sawmills;
Leucauge.....13918		Limonia.....13968-9		spection.....10736	Timber(s); Wood(s);
Leucocytes.....14628		Linden.....14664		shows and sales...10761,	etc.; and tree and lum-
Leucodrepana.....14136		Linseed oil.....14958		10846,12953,12955	ber names.
Leukosis, in poultry.....		Liposcelis.....14208		situation and outlook...	Lumbering...12752-4,12768,
11213,13383,13387-8		Liriodendron. See Tulip-		11035,14855,14872	12779
Libellulidae, Brazil.14220		tree.		Spain.....12944	See also Logging; Saw-
Libocedrus decurrens. See		Litis.....14100		surgery.....12898	mills.
Incense cedar, Califor-		Lithophragma thompsonii		U. S. S. R...12946,12958	Lunches.....11043
nia.		n. sp.....11411		watering.....14395	school.....10586,10596,
Libraries, Chile.....15350		Liver fluke.....14901		See also Animals(s);	10606,11252,15455,
Levels.....10730		Liverworts. See Hepaticae.		Artificial insemination;	15460
Ley farming...11919,13053,		Livestock.....10764,10839,		Feed(s); Hybridization;	Lundblad, O.....14205
15282		12948,12952		Ruminants; Semen;	Lupine...11600,11931,11933
Lice.....14230		anatomy and physiology..		Slaughtering; Veterin-	varieties...12109,12225
and disease.....13739		13577		ary medicine; and names	Lupine, white..11793,11953
on man.....14226		estrus.....12930		of diseases and names	Lupinus onustus.....11403
on swine.....13784		lactation..12906,13107		of animals.	Lupinus rainierensis.11404
See also Anoplura;		ovulation.....12912		Living conditions. See Cost	Lycaenidae.....14142
Mallonhaga; and names		reproduction...12927,		and standard of living.	See also names of
of families and genera.		12943		Lochnera rosea.....11771	genera.
Lichens		breeds and breeding....		Lockers and locker plants.	Lycobene.....11794
California.....11463-4		12842,12845,12848		14386,14393,14917	Lyctidae.....13957
Canada.....11379		care and management....		equipment.....14385	See also names of
Mexico.....11466		11207,11220,11224,		maintenance and repair..	genera.
See also names of		12735,12913,12951,		14390	Lyda stellata.....14113
families and genera.		12956-7		situation and outlook...	Lygaeonematus abietum....
Light		seasonal.....12945		14392	14121
artificial.....11771		cooperatives.....14884		Locust, black..11526,12736	Lygus.....14072
effect on		diseases...10778,10839,		Locust(s) (Orthoptera). See	Lymphomatosis. See
animals.....13562		10990,12857,12888,		Grasshopper(s) and lo-	Leukosis, in poultry.
insects.....13815		12900-1,12905,12907,		custs.	Lysiloma.....12716
plants..11746,11770-1,		12909,12911,12918,		Loess.....12453,12457	Lysimeters.....10740
11775-6		12920,12923-4,12928,		Log(s)	
		12931-3,12936-42		prices.....10696	

Item	Item	Item	Item
Machinery. See Equipment; and kinds of equipment.	Markets and marketing-- Continued.	Mecistorhinus.....14106	Military land. See Land, military.
Macrocentrus ancyliivorus.. 14135	cooperative.10609,14427, 14437,14439	Medical entomology. See Insect(s), and disease.	Milk bottles. See Milk, containers.
Macroclilix.....14136	directories.....11177	Mediterranean flour moth. See Ephestia kuehniella.	Milk coolers.....11032
Macroclitulus sub- spinosus.....13757	India.....14436-7	Mediterranean fruitfly. See Ceratitis capitata.	Milk.....14568
Macrolepidoptera.....13681	post-war.....10616	Megisthanidae.....13923	analysis.....10774,11179, 11187,14553-6,14558-60, 14562,14595
See also names of families and genera.	Switzerland.....15077	See also names of genera.	Argentina...14572,14583
Macrosporium carotae.11572	See also under specific commodities.	Melanaspis bondari n. sp.. 14080	Australia..14578-9,14589
Magee Coop. Gin.....14662	Markham, Gervase.....11351	Melanolophia.....14163	bacteria...13117,13119, 13131,14553,14555,14557, 14564-5,14600,14610, 14620-1,14625,14628
Magnesia.....12656	Marmalade. See Jellies and jams.	Melanose, of peas.....11577	Burma.....14580
Magnesium.....12655	Marmor vastans.....11615	Melanospora destruens.... 11728	care and handling.11217, 14600-1,14625
Magnolia grandiflora.11718	Marrow.....12244,14741	Melanoxantherium salicis.. 14071	coagulation.....14607
Mahogany.....12715-16	Md. Poultry Impr. Plan.... 10952	Meligethes aeneus control.....13945	composition.....13030
Mahonia napaulensis..... 11783-4	Masonry.....14403,14405	Melilotus. See Sweet- clover.	condensed and evaporat- ed.....14614
Maine Potato Growers, Inc.....14725	Mastitis in cattle...10797,10881, 11020,13075-6,13084, 13117,13119,13131,13140	Melitaea, Palearctic.14151	consumption...14569-70, 14572
Maize. See Corn.	Mastophora.....13911	Melon(s)....10894,11284-5, 12310,12331	containers...10736,14311
Malacosoma neustria..14131	Maté.....14507	diseases and pests.13771	cooling.....14605
Malaise, René.....14136-8	Matricaria chamomilla. See German camomile.	See also names of melons.	costs and returns.15277
Malanga. See Dasheen.	Maxillaria linearis n. sp.. 11431	Melophagus ovinus....13979	curds.....14571,14624
Malaria.....14054	Meadorus lateralis...14067	Memorial plantings..11333, 12127,12179	distribution.....14583
armed forces.....14032	Meal as feed.....13352	Mending.....10938	dried.....10625,14537, 14544,14550
control.....11237, 14038,14050	See also kinds of meal.	Mentha. See Mint.	fat....13051,13163,14554 for school children.... 11252
Pacific area.....14044	Meal planning. See Cookery, meal planning.	Mercury chloride....11268, 11621	freezing point....14566
transmission.14033,14049	Meat(s) Australia...14909,14922	Mercury.....13782	goats.....14575
Mallophaga Canada.....14225	Brazil.....14868,14880	Mesoniscus.....13892	nutritive value..15538
See also names of families and genera.	canned.....11083	Mesostigmata. See Acarina, Mesostigmata.	Great Britain.....11187, 11217,13141,14530, 14570,14593,15277
Mallow.....11437	canning and preservng.. 14930,14926	Mesquite.....12363,15059	homogenization and homogenized.....14628
Malnutrition. See Nutri- tion (human).	chemistry.....15498	Messor aegyptiacus canaliculatus n. ssp..... 14108	India.....14580
Malting.....14830	Chile.....14864,14890	Metabolism. See Nutrition (plant); and under Ani- mal(s), anatomy and physiology; Insect(s), anatomy and physiology; Plant(s), physiology.	inspection..11187,14588, 14592-3,14595
Malvaceae.....11422,11627	cookery.....10847,11083	Metagynopsis n. g...13974	legislation Great Britain...14535
Management in Government. See Government, adminis- tration.	curing and cured..10992, 14917	Metarrhizum glutinosum.... 11473	malted.....14616
Mandan, N. Dak., Dairy Field Sta.....13032	extracts.....15505	Metastagnellus.....13910	marketing...14570,14576, 14578-80,14586
Mandragora.....12417	freezing and frozen.... 11107	Meteorology....10780,11262	nutritive value...11217, 14530,15515
Mandrake. See Mandragora.	grading and standardiza- tion.....14899,14909	See also Climate and weather.	pasteurization and pasteurized.....14530, 14564,14601,14610
Manganese fertilizers.....12484	inspection.....14901, 14903,14906	Metepeira.....13911	policies and programs... 10721
in soils.....12437	marketing.....14886, 14890,14893	Methionine...13338,13340, 13346,15475	prices.....13151,14596
plant relationships..... 11805	nutritive value...15489	Methoca.....14100	production.....10739
Manganese sulfate....11740	packing industry..14864, 14868	Methyl bromide.....11714, 11736,13740	quality.....13154,14592
Mange on cattle.....13896	poisoning.....14901	Methylolurea.....12806	regulation.....10736, 14581,14589,14593
on horses.....13896	prices.....14880	Metoligotoma.....14210	sheep.....15555
Mangel(s). See Beet(s).	processing and proc- essed.....14927,14933	Mexican bean beetle. See Epilachna varivestis.	sour.....14559
Mango.....11279	Puerto Rico.....14886	Mexican-United States Agr. Comn.....15582	straining.....14599
Manila grass.....12097	purchase program...10619	Mice, control.....15581	substitutes.....15505
Manioc. See Cassava.	refrigeration and storage....14914,14922	Microgaster.....14111	Switzerland.....14576, 14586,14592
Mannan.....11786	regulation.....10736	Microorganisms.....11551	transportation...10766, 14585
Manpower. See Labor.	sanitation.....14016	See also Bacteria and names of organisms.	vitamins.....15555
Mantis religiosa.....14197	situation and out- look.....14877	Microscopy.....14804-5	Milk-borne diseases.14557, 14610
Manure(s)....12470,12495, 12641,12669-71, 12678,14383	substitutes.....10847	Migration. See Land, settlement and coloniza- tion; Population, migra- tion.	Milk fever, in cattle.13109
liquid.....12642,12648	Switzerland.....13157	Mildew(s). See kinds of mildew.	Milk plants.....14549
poultry.....10995	vitamins.....15500,15531	Military equipment. See Equipment, military.	Milker's nodule.....13087
See also Green manure.	See also names of kinds of meat and names of animals.		Milking.....13143,13150, 13154,13178
Manure sheds.....14383	Mechanics.....15347,15354		goats.....13602
Manure spreaders.....14291	See also subhead main- tenance and repair under names of machines and vehicles.		Milking machines...13150, 14295,14301,14304, 14309,14316
Maple sirup and sugar....11257	Mechanization Australia.....15071		Milkweed.....10526
Marsamius.....11474	Chile.....15065		
Margarine analysis.....11198			
taxation.....14939, 14960,15108-9			
Market News Service..14429			
Markets and marketing.... 10764,10778			
Australia New South Wales..14431			
Chile.....15068			

Item
Milkweed, butterfly..12203
Milky disease, of Japanese beetle...10652,13953
Mill(s) and milling.....14835,14840
chemistry.....14845
industry.....14834
pests.....13754
See also Sawmills; and under names of grains.
Millet.....11870,14806
Milo disease, of sorghum..11570
Mimallonidae.....14129
See also names of genera.
Mimicry
in insects...14111,14190
Mimipsectis.....14138
Mimodictyon n. g....13937
Mineral(s)
in animal nutrition.....10828,10885,12888,13590,13631,13643
in foods.....15533
in human nutrition..11316
in soil.....12436
plant relationships.....11730
See also Minor elements; and names of minerals.
Mineral oil.....15484
Minor elements..12471,12484
Mint.....12398
Miridae
Africa.....14058
Sweden.....14077
See also names of genera.
Mites
on pigeons.....13762
on swine.....13784
See also names of families and genera.
Mitosis
insect.....14188
plant.....11652
Mohair.....10579
Moisture meters.....14809
Molasses.....15023
in animal nutrition.....13059
Molds.....11781
See also Fungi; and classes and names of molds; and under names of products.
Moniezia.....13108
Monomorium.....14100
Moors.....12231
Mormon cricket. See Anabrus simplex.
Mortgages. See Credit, mortgage.
Mosaic
of dianthus.....11617
of Iridaceae.....11628
of Malvaceae.....11627
of sugar beet.....11655
of tobacco..11618,11621-3
Mosquitoes.....10792,10795
and disease.....11238,14033,14044,14048-9,14053
breeding places...14051
control.....11238,14023,14032,14041-6,14050
engineering methods...14038
equipment.....14043
habits and behavior....14025
periodicities.....14025

Item
Mosquitoes--Continued.
See also Culicidae; and names of genera.
Mosses. See Musci.
Moth(s).....14129-30
habits and behavior....14174
See also names of families and genera.
Motor(s), electric...10875
Motor vehicles.....14334
See also Jeeps; Tractors; Trucks; etc.
Mountain farming. See Farm(s) and farming, mountain areas.
Mountain-mahogany, San Diego.....11441
Mulching.....10754,12532,12541,12544
See also Tillage, stubble-mulch.
Mule(s).....10543,13237
war use.....13271
Musa cavendishii. See Banana(s).
Musca domestica
control.....13710,13759,13970,14017
parasites.....14011
Musci
Canada.....11379
Fiji Islands.....11443
Philippine Islands..11444
Muscoidea.....13974
See also names of families and genera.
Mushrooms.....11297
culture.....12304
Muskmelon(s).....11719
Muskwood.....12719
Mustard.....11831
Mustard, white.....11720
Musts. See Wine, musts.
Mutation, insect....13989
Mutton.....14867
Mycology. See Fungi.
Mycosphaerella pinodes...11577
Myiasis.....13991,14012
Myllaena.....13937
Myrmecopora.....13937-8
Myrsidea dissimilis..13695
Mythecops.....13952
Myxomycetae.....11759
Myzodes persicae. See Myzus persicae.
Myzus cerasi.....13770
Myzus persicae..13770,14060
Nasturtium.....11701,11808
Natal Agr. Union.....15184
National Apple Inst..14698
National Assoc. of Insecticide and Disinfectant Mfrs.....13717
National Farm Safety Week.....10528
National Fert. Assoc..12639
National forests. See Forest(s), national.
National Garden Bur..15005
National Grange.....15399
National Laying Test.....13412-13
National Live Stock and Meat Bd.....14861-2
National Malaria Soc. Com. on Med. Res.....14054
National Perishable Protective Tariff.....10602
National Physical Lab....14809

Item
National Poultry Improvement Plan.....10533,10564,10567
Natural history.....13679
Natural resources
Canada.....11149
Colorado.....11128
conservation.....11133
Pacific Islands.....11320
Naval stores..12728,12800-1
Hebr. Chemurg. Proj..14827
Nectar.....13816-17,13826,13851
Negroes..10669,10671,14409
bibliographies.....15579
Neighborhoods. See Community(ies).
Nematodes.....11634
bibliographies.....11287
in alfalfa.....11632
in sheep.....13588
in sugar beet.....11631
parasites of..11562,11574
See also names of nematodes, nematode diseases, and animals, insects, and plants affected.
Neocynorta.....13910
Neohermes nigritinus n. sp.....14223
Neopasidium n. g....13974
Neoplasms, in cattle..13092
Nephrocytrium amazonensis.....11469
Nerium oleander.....11771
Nests, insect.....14125-26
Nettle. See Urtica.
Neurolymphomatosis, in poultry. See Leukosis, in poultry.
Neuronina ruficrus...14216
New England Forestry Found.....11258
New England Gladiolus Soc.....12111
N. J. Peach Indus. Com....14649
N. J. State Potato Com....14734
N. Y. Poultry Show, Inc.....13393,13446
Niacin
in animal nutrition....13669
in plants....11782,11802
in poultry nutrition....13325
See also Vitamin B.
Nicotiana
heredity.....11677
See also Tobacco.
Nicotiana glauca.....11721
Nicotine
insecticide.....13729
poisoning, in cattle....13098
Nicotinic acid. See Niacin.
Nitrates.....11814
Nitrification..12439,12441
Nitriles.....13712
Nitrites.....11814
Nitrogen
fertilizers.....10763,11796,12478,12483,12490,12509,12512,12522
in soil.....10740
plant relationships....10763,11694,11792,12515,12526
Nordiske Jordbruksforskere Forening..15405

Item
Nordströmia n. g....14136
Northern house mosquito. See Culex pipiens.
Northern mole cricket. See Gryllotalpa hexadactyla.
Nosema.....13804,13806,13821,13829
Notiothemis.....14211
Notolophus antiqua..14131,14171
Nowakowskiella.....11467
Nurseries (plant)
forest.....11818
pests.....13737
situation and outlook...15062
stock..11822,11825,11985
Nut(s).....14750
statistics.....14796
See also names of nuts.
Nutrient solutions...11722
Nutrition (animal). See Feed(s), nutritive value; Soil(s), nutrition relationships; Vitamin(s), in animal nutrition; and subhead feeding and nutrition under Livestock, Poultry, and names of animals.
Nutrition (human)...10522,10641,11148,11244,11246,11249-50,15433-4,15448,15452,15464-5,15558
and health.....15456,15504,15554
and low-cost foods..15462
and teeth....15482,15536
bibliographies.....11318
Canada.....15473
child.....15442,15453,15456,15458,15514,15536,15547,15560
deficiencies.....15475
diets.....15472,15497,15506,15545,15553,15559,15562
education.....15437,15447,15449
Far East.....15432
Germany.....11247
Great Britain.....15466
in industry.....10600,10611,11251,15458,15461,15467,15565
in old age.....15474
India.....15454
infants.....15450
Mexico.....15442
policies and programs..10549,14424,15440
situation and outlook...15443,15446,15470
surveys.....15473
Switzerland.....15438
vitamins.....15487
See also Cookery; Food; Lunches; Soil(s), nutrition relationships; Vitamin(s), etc.; and names of foods and food elements.
Nutrition (insect). See Insect(s), nutrition.
Nutrition (plant)....11695,11752,11756,12348
See also Growth substances, plant; Mineral(s), plant relationships; Nutrient solutions; and names of plants and plant nutrients.

Nymphomania.....12900
 in cattle.....13079
 Nyssa. See Tupelo.
 Oak.....11440
 Oak, Copey.....12714
 Oak, cork.....12711
 Oakmoss. See Evernia
 prunastri.
 Oat(s)
 as feed.....13348
 biochemistry.....11802,
 14804,14808
 diseases.....11497,
 11549,11625
 nutritive value.....15561
 varieties...10738,11014,
 11874,11880,11892
 Oblong-winged katydid. See
 Amblycorpha oblongifolia.
 Obstetrics
 cattle.....11208,13133
 horses.....13254
 livestock.....12913
 Ocotea.....10683
 Odonata.....14224
 anatomy and physiology..
 14212,14219
 Maine.....14207
 See also names of
 families and genera.
 Odontoglossum insleayi....
 12094
 Odynerus.....14115
 Odynerus formicinus.....
 14126
 Oeciacus vicarius....13695
 Oenothera acaulis....11708
 Ohio. Agr. Expt. Sta.15593
 Div. of Forestry...12680
 Oil(s) and fats.....14959
 chemistry.....14938,
 14949,14961
 drying oils.....14952
 essential.....14946-7,
 14949,14955
 feeds.....15488
 in plants.....11811
 keeping quality....14956
 Latin America...14946-7
 lubricating.....14335
 nutritive value....15552
 preservation.....14962
 regulation.....10736
 situation and outlook...
 14964
 Switzerland.....14548
 See also Oilseed(s); and
 names and kinds of oils
 and fats.
 Oil Blue NA.....11372
 Oil plants...11797,11964-5
 Oil plants.....11963
 U. S. S. R.....11856
 See also names of oil
 plants.
 Oilseeds
 regulation.....10736
 See also names of oil-
 seeds.
 Oiticica.....11280
 Oleomargarine. See
 Margarine.
 Olfersia coriacea....13973
 Olive(s)
 France.....14710
 Mexico.....14764
 Omanana.....14062
 Omphalitis
 in poultry.....13367
 Onion(s)
 anatomy.....11650
 breeding.....10536

Onion(s). Continued.
 culture.....10511,11270,
 12247,12272,12274
 diseases.....10514,11269
 pests.....11269
 physiology.....11766
 sets.....12232
 situation and outlook...
 10594,10613
 varieties....10844,12296
 See also Allium.
 Onion, wild. See Garlic,
 field.
 Onion maggot. See Hylemya
 antiqua.
 Onoseris.....11407
 Ontholestes.....13937
 Ophioglossaceae.....11442
 Opiliones. See Phalangida.
 Opuntia cylindrica....11649
 Orange(s).....10866
 breeding.....12015
 costs and returns.....
 10866-7
 culture.....11278,12014
 diseases.....11556,
 11735,12021
 India.....12021
 juice.....14760
 Orchard(s).....10794
 fertilizers.....12522
 irrigation.....11998,
 12042,12351
 pests.....13707,13751
 soils...12513,12536,12601
 See also Fruit(s); and
 names of fruits.
 Orchardgrass.....10913,
 11918,11934
 Orchid(s).....11365,11373,
 12147,12162,12185,14128
 anatomy.....11654
 breeding.....12086
 culture.....12090,12113,
 12130,12151,12160,12175
 varieties....12087,12214
 See also names of
 orchids.
 Orchidaceae.....12145
 Australia.....11427
 North America.....11425
 Tropical America...11432
 Oreta.....14136
 Oreta (Rhamphoreta)
 n. sgen.....14136
 Organizations
 Uruguay.....15393,15406
 See also Club(s);
 Cooperative organiza-
 tions; and names of
 organizations.
 Oriental fruit moth. See
 Grapholitha molesta.
 Oriental rat flea. See
 Xenopsylla cheopis.
 Ornamental plants...12102,
 12191,12195,12209
 annuals.....12220
 biennials.....12171
 diseases.....11773
 perennials...12106,12216
 pests.....13720
 varieties.....11987
 See also Flowers;
 Shrubs; Tree(s), orna-
 mental; and names of
 specific plants.
 Ornithodoros megnini.13912
 Ornithodoros moubata.13917
 Orpinus.....13927
 Orthoptera
 Canada.....14189

Orthoptera--Continued.
 See also Grasshoppers
 and locusts; and
 names of families and
 genera.
 Osmosis.....11713
 Ouratea.....11402
 Outlook, agricultural. See
 Agriculture, situation
 and outlook.
 Ox warbles. See Hypoderma.
 Oxalate, poisoning, in
 horses.....13263
 Oxalis.....12096
 Oxen.....13162,13192
 Oxycooccus. See Vaccinium.
 Oxydiscus.....13969
 Oxyopes.....13918
 Oxyopoda pilosicollis.13926
 Oysters.....15537
 Ozodiceria.....13968
 Pachyrhizus. See Yam bean.
 Packaging.....10592,14455-6
 See also Containers; and
 under names of com-
 modities.
 Paleobotany.....11346,
 11363,11368
 See also Algae, fossil;
 Fossil plants.
 Palimpsestis.....14138
 Palm(s).....11401,12361
 See also names of palms.
 Palmetto. See Sabal.
 Panaxia dominula....14158
 Panicum.....10715
 Panstrongylus.....14085
 Panstrongylus geniculatus.
 14083
 Panstrongylus megistus....
 14069
 Pansy.....12136
 Pantomorus.....10658
 Pantothenic acid. See
 Vitamin B.
 Papaver. See Poppy(ies).
 Papaver somniferum. See
 Poppy, opium.
 Paprika. See Pepper(s).
 Para-amino-benzoic acid...
 11755
 Parabrachida.....13938
 Paracypsus n. g.....13937
 Paradaemonia ruschii
 n. sp.....14166
 Paradichlorobenzene..14017
 Paralysis
 in poultry. See Leukosis,
 in poultry.
 in swine.....13661
 Parasites. See names of
 parasites; and under
 names of hosts.
 Parasitic plants.....11297
 Paratillius carus....13942
 Paratyphoid, in cattle....
 13122
 Paris green.....14022
 Parity.....11168,14461
 See also Income;
 Price(s).
 Paronychia.....11396
 Parsley.....12316,12337
 Part-time farming
 Palestine.....15287
 Parthenium argentatum....
 11682
 Parthenium incanum...11682
 Parthenogenesis
 insect.....14217
 Passion fruit. See
 Granadilla.

Pasteurella pseudo-
 tuberculosis.....13381
 Pasture(s)....10512,10822-4
 Australia.....11906
 costs and returns..10863
 fertilizers.....10951,
 12468,12503-4,12527
 Germany.....11911
 infested.....12935
 irrigation.....10863
 management...10950,11294,
 11903,11910,11935,11942,
 12538,12558,12851,14249
 plants.....11936,12852
 seasonal.....10821,
 10950,12860
 See also Farm(s) and
 farming; Forage crops;
 Grass(es); Grazing; Ley
 farming; Range(s); and
 subhead feeding and
 nutrition, pasture and
 range under Poultry and
 names of animals.
 Patents, plant.12064,12211
 Pathology, plant. See
 Plant(s), diseases.
 Patterns (sewing)...10939,
 10942
 Paullinia.....11429
 Pea(s)
 culture.....12238,12474
 diseases.....11577
 fertilizers.....12480,
 12495,12510
 field.....11831,11932,
 11945,13346
 physiology...11698,11733
 seed, treatment...11733
 vitamins.....15503
 Peach(es).....14699
 blossom thinning...12043
 culture.....12029,12062
 diseases.....11612
 fertilizers.....10763,
 12517-18
 freezing and frozen....
 10845
 pests.....14135
 prices.....10532
 situation and outlook...
 14714
 varieties....12040,12067
 Peanuts
 culture.....14963
 flour.....15517
 meal.....10812,14943
 nutritive value....15516
 oil.....14956
 seed.....11853
 treatment.....11307
 utilization.....14963
 varieties.....10808
 Pear(s).....12041
 diseases.....11486,11514
 harvesting.....12059
 injuries.....11514
 Norway.12033,12045,12048
 propagation.....12032
 storage.....12059
 utilization.....14718
 varieties.....12033-4,
 12045,12048
 See also Pyrus.
 Pear leaf blister mite.
 See Eriophyes pyri.
 Peat.....12667,15057
 moss.....12673
 Pecan(s).....12084
 diseases.....10820
 pests.....14153
 Pecan nut casebearer. See
 Acrobasis caryae.

- Item**
Pectinophora gossypiella..10653
 control.....13745
Pediculus humanus corporis
 control.....14228
 habits and behavior.....
 14227
Pediculus humanus humanus
 control.....13759
Pelecinus polyturator.....
 14114
Pelicans, parasites..14232
Penicillin....10614,11354,
 11367,11781
Penicillium.....11328
Penicillium notatum..11646,
 11810
Penicillium sclerotiorum..
 11751
Pa. Coop. Potato Growers
Assoc., Inc......14453
Pa. Farm Bur. Coop.
Assoc......15410
Penrosada n. g......14134
Pentatomidae.....13745
See also names of
genera.
Peonies
 culture.....12101
 varieties.....12198
Pepper(s).....10803,12265
Peppermint, oil.....14937
Perennials. See under
Ornamental plants.
Pericarditis, in cattle...
 13105
Peridrepana.....14136
Periplaneta americana,
 parasites and predat-
 ors.....14186
Perishable Agr. Commod.
Act, 1930.....10539
Permeability, in plants.
See Osmosis.
Perosis. See Slipped ten-
don, in poultry.
Personnel. See Government,
personnel.
Petunia.....12190
See Hydrogen-ion con-
centration.
Phaenicia sericata..13984
Phajus.....11395
Phalacroptis.....14136
Phalaenidae. See Cut-
worms; and names of
genera.
Phalangida
Brasil.....13910
See also names of
families and genera.
Phaneroptis semiflaviventris
14106
Phaseolus. See Bean(s).
Phaseolus dolichocarpus...
 11389
Pheasants.....11768
Phaidole.....14100
Phenanthridinium....13078
Phenology. See Climate and
weather.
Phenothiazine.....13588,
 13593,14043
Phylomyces n. g.....13937
Phlox.....12172,12228
Phoebis sennae marcellina.
 14181
Phoetaliotes.....14194
Phosphate(s)
 fertilizers.....12504,
 12506-7
 fixation.....12433
- Item**
Phosphate(s)--Continued.
 plant relationships.....
 10763,11941
Phosphorus
 fertilizers.....12483,
 12485,12500
 in animal nutrition.....
 13585
 plant relationships.....
 10763,12448
Photinia villosa.....11381
 Photography.....13687
 of spiders.....13894
 Photosynthesis. See under
Plant(s), physiology.
Phyllanthus emblica. See
Leaf flower, emblic.
Phyllodinychnus n. g...13924
Phyllophaga, parasites and
 predators of.....14114
 Physical therapy, for
 livestock.....12933
Physostegia.....12224
 Phytic acid.....15529
Phytomonas tumefaciens...
 11610
 Phytopathology. See
Plant(s), diseases.
Phytophaga destructor....
 11864,13976
Phytophthora.....11568
Phytophthora cryptogea...
 11581
Phytophthora infestans...
 11602,11748
See also Late blight,
of potato.
Picea. See Spruce.
 Pickles and pickling.....
 10503,11045,11075,14770
Picrosia cabreriana
n. sp......11430
Pieris rapae.....14170
Pig(s). See Swine.
Pigeon(s).....11211,
 13405-6,13426
 breeds and breeding....
 13283,13285,13300-11,
 13313
 care and management.....
 13399
 diseases.....13362,14039
 feeding and nutrition...
 13321
 parasites...13377,13762,
 14009,14039,14187
 war use.....13469
Pigeon fly. See Pseudo-
lychnia canariensis.
Pigeonpea.....11672
 Pigments
 plumage.....13386
 skin.....13452
See also names of pig-
ments.
 Pillows.....11006
Pimiento. See Pepper(s).
Pine.....11825,12771
 diseases and pests.....
 11603,14090
 management.....12728
 oil.....12802
 wood.....12772
Pine, jack.....14090
Pine, limber.....11424
Pine, loblolly.....12724
Pine, lodgepole.....11821
Pine, longleaf.....11693
Pine, ponderosa.....10691
Pine, red.....14090
 diseases and pests..11561
Pineapple.....11281
Pinguicula.....12213
Pink(s). See Dianthus.
- Item**
Pink bollworm. See
Pectinophora gossypiella.
Pink tooth. See Prophe-
rinuria.
Pinkeye. See Keratitis,
infectious.
Pinus contorta latifolia.
See Pine, lodgepole.
Pinus flexilis. See Pine,
limber.
Pinus palustris. See
Pine, longleaf.
Pinus ponderosa. See
Pine, ponderosa.
Pinus resinosa. See Pine,
red.
 Pipes.....14296
Piptadenia.....11254
Piptadeniopsis, n. g......
 11389
Pipunculidae, New
Jersey.....14015
Piscidia. See Fish fuddle-
tree.
Pison.....14100
Pisum sativum.....11754
See also Pea(s).
Pituitary extract...13079,
 13127
Placusa.....13937
Plagioclila.....11447
Plague.....13761
See also Sylvatic plague.
 Planning. See Policies and
programs.
 Plant(s)
 anatomy.....11658
 anomalies...11507,11661
 breeding.....11356,11691
 cultivated.....11267
 diseases...10524,10747,
 10778,10800,11288,
 11332,11494,11527,
 11620,11724,11761
 bibliographies...11318
 New Zealand.....13747
 transmission...11492,
 11578
 geography.....11274
 insect relationships...
 11299
 names.....11361
 pests.....13689,13699
 physiology.....11724
 flowering.....11651
 growth.....11708
 metabolism.....11752
 photosynthesis..11316,
 11765
 respiration.....11710,
 11737,11776
 poisonous...12358,13817
 to livestock...12361.
 12367,12369,12371,12902
 resistance
 bibliographies...11287
See also Botany; Ecol-
ogy; Flora; Genetics;
House plants; Hybridi-
zation; Nutrition
(plant); Vegetation;
names of diseases and
causal organisms; and
names and classes of
plants.
 Plant bugs. See Miridae;
Pentatomidae.
 Plant pathology. See
Plant(s), diseases.
 Planting equipment...14290
See also kinds of
equipment.
Plasmodium gallinaceum....
 14024
- Item**
Plasmodium relictum..14039
 Plastics.....11145
 paper.....12804-5
 wood.....12803,12805
 Plastids, plant.....11664
 Plays.....10931,10994
 Flow(s).....11175,14282
 maintenance and repair.
 11041
 Flowing.....11294,
 12531,12533-4
Flukenetia chaponensis
n. sp......11398
 Plum(s)
 dehydration.....14779
 diseases.....11493,11597
 storage.....14783
 transportation....14720
See also Prune(s).
 Plywood(s)...12822-3,12828
 physical properties....
 10686,10689-90,10695
 situation and outlook...
 12831
 utilization.....12825,
 12829-30
See also Timber(s),
laminated; Veneers.
Pneumo-enteritis, in
cattle.....13083
Pneumonia
 in cattle.....13116
 virus, in cats.....13217
Podocarpus.....11669
Podzol.....12438
Poephila flaveola n. sp....
 13936
 Poison(s) and poisoning...
 13705
See also Food, poisoning
Plant(s), poisonous;
and names of poisonous
insects; poisonous sub-
stances; and animals
affected.
Poison-ivy.....12345-6,
 12357,11803
 Policies and programs....
 11129,11139,15161
 Australia.....15187
 Brazil.....15069
 Canada..15154,15185,15216
 Chile.....15155
 Colombia.....15192
 Cuba.....15147
 Great Britain.....15178
 Guatemala.....15156
 India.....15197
 Mississippi.....11131
 post-war.....11118
 Southern States...15179
 Trinidad and Tobago.....
 11159
 Uruguay.....15165
See also Government;
Post-war planning; Pro-
duction, goals; names
of Government agencies;
and subheads policies
and programs and pur-
chase programs under
specific subjects.
Polietella steinii...13981
Poliomyelitis, trans-
mission.....13990
Polistes.....14126
 Pollen
 physiology...11340,11740
 viability.....11749
See also Hay-fever
plants.
Pollenia rudis.....14004

Pollination. See Apis mellifera, as pollinators; and under Fruit(s); etc.

Polygala.....11700

Polyploidy, in plants.....11653, 11671

Polyporus brumalis.....11647

Polystictus.....11638

Pomace flies. See Drosophila.

Pomar, Juan Bautista.....11360

Ponds.....12577
See also Fishponds, farm.

Popillia japonica.....10948
control.....10647, 10652, 13953

Poplar, balsam. See Poplar, tacamahac.

Poplar, eastern.....11659

Poplar, tacamahac.....12713

Poppusia n. g......14058

Poppy(ies).....11405

Poppy, corn.....12365

Poppy, opium.....12415

Population
Brazil.....15332, 15335
Chile.....15068
Europe.....15331
Japan.....15334
migration
Brazil.....14673, 15329
post-war.....10559
Switzerland.....15133
Near East.....15330
post-war.....11165
rural.....11161-2
Kentucky.....10760
Minnesota.....10786
Sweden.....15159
See also Census; Land, settlement and colonization.

Populus deltoides. See Poplar, eastern.

Populus tacamahaca. See Poplar, tacamahac.

Forella pinnata.....11446

Forella swartziana.....11445

Pork
curing and cured.....14915, 14925
nutritive value.....15496

Porphyria, in cattle.....13086

Forthetria dispar.....14131, 14173
control.....14147

Post-war planning.....10517, 10559, 10741, 11145, 11165, 15213, 15217

Canada.....15220, 15225

Georgia.....15577

India.....15223

See also Reconstruction; and under specific subjects.

Posts. See Fences, posts.

Potash
fertilizers.....12504
plant relationships.....11747, 12467, 12477

Potassium
plant relationships.....11712

Potato(es).....10747, 12496
as feed.....13628, 13650
breeding.....12284
Canada.....12257, 12275
cooking.....10744, 11753, 14314
costs and returns.....10960-4

Potato(es)--Continued.
culture.....12249, 12256, 12301, 12307, 12445, 12471, 12531
dehydration and dehydrated.....11202, 14739, 14752
diseases.....11487, 11500, 11528-9, 11576, 11588, 11594, 11599, 11601-2, 11604, 11606, 11608, 11611, 11619, 12309, 12334
equipment.....14260, 14285
fertilizers.....12476, 12482, 12493, 12521
Germany.....12255, 12266, 12270, 12322, 12324, 12340, 14702, 14712
grading and standardization.....14271
injuries.....11608
irrigation.....12565
marketing.....10791, 14453
Peru.....12332
pests.....10657, 11529, 13736, 14060, 14161, 14172
physiology.....11779
policies and programs.....10734
prices.....14734
quality.....14719
regulation.....10654
resistance.....11588
seed.....10777, 11295, 12230, 12237, 12248, 12259, 12267, 12269, 12325, 12334, 12338
Argentina.....15001, 15017-18
grading and standardization.....11180
spraying and dusting.....11491, 11498, 11510
equipment.....14262
storage, diseases.....11511
Sweden.....14717
Switzerland.....12233
utilization.....12665
varieties.....10744, 11753, 12279, 12281, 12309, 14700
vitamins.....15551
yield.....10744, 12293, 12308

Potato nematode. See Heterodera rostochiensis.

Potato tuber worm. See Gnorimoschema operculella.

Poultry.....10533, 10778, 13404
anatomy and physiology.....10782, 13382, 13386
digestion.....13363
reproduction.....13375
associations.....15394
directories.....10566
Australia.....13476, 14969
biochemistry.....13324
Brazil.....15394
breeds and breeding.....10556, 13279, 13286-7, 13294, 13298, 13317, 13387, 13415
Bantams.....13315
Cornish.....13299
Bosingham Grey.....13290
Game.....13280
Natal.....13296
Leghorn, White
Single Comb.....13292
New Hampshire.....13291
Old English Pheasant
Fowl.....13312
Orpington, Black.....13284
Rhode Island Red.....13289
byproducts.....14987
Canada.....14968, 14976

Poultry--Continued.
care and management.....11046, 11223, 11228, 13392, 13401, 13408, 13420, 13431, 13447, 13449, 13461, 13474, 13492
seasonal.....13409, 13434
confinement methods.....13391, 13459, 13464, 13488
costs and returns.....10805, 10868, 10954, 15093, 15269
culling.....13407, 13414, 13419, 13432, 13440, 13448, 13452, 13458, 13481, 13493
diseases.....11100, 11213, 11231, 13364-6, 13370, 13375-6, 13379, 13383-5, 13387-90
egg production.....10552, 11223, 13334, 13347, 13352, 13443, 13451, 13454, 13463
laying contests.....13277, 13412-13, 13416-17
seasonal.....13473, 13475
equipment.....10967, 11046, 13329, 13408, 14328, 14362, 14367
feeding and nutrition.....10743, 11223, 13322-3, 13325-30, 13332, 13335, 13339, 13342-3, 13349-50, 13352-3, 13358-9
pasture and range.....13320, 13345, 13356, 13391, 13425
fertility.....13354, 13373, 13430
freezing and frozen.....11107
Great Britain.....13415, 13421, 13425, 13427, 13429, 13487, 14984
growth.....13347, 13479
hatcheries.....10952, 13486
hatching.....11223, 13435, 13484
heredity.....13280, 13288-9, 13316
home raising.....11216, 11226, 13333, 13427
housing.....10717, 10971, 11026, 11046, 11223, 13425, 14353-5, 14358, 14360, 14366, 14368-9, 14377, 14403
litter.....13444
sanitation.....13408
industry.....10603, 10839, 10886, 14967, 14981
judging.....13467
labor.....13433
meat.....10590, 10636, 14968
production.....13433, 13443, 13462, 13479
molting.....13477
parasites.....12914, 13372, 13374, 13377, 13897
policies and programs.....10721
post-war.....13485, 14975
products.....14977
purchase program.....10619
records and testing.....13281, 13402, 13415
sexing.....13456
autosexing.....13278, 13297
shows and sales.....13298, 13446, 13468, 13476
South Africa.....13480
statistics.....10547, 10552, 10555, 10590, 10605, 10636, 10638
U. S. S. R.....11228

Poultry--Continued.
vices.....13410-11, 13483
weight and measurement.....13292-3
See also Brooders; Chick(s); Cock(s); Egg(s); Semen; and names of feeds, and of poultry diseases, parasites, products, etc.

Powder post beetles. See names of families and genera.

Power.....14332
See also Electricity; Equipment, power; Water, power.

Prairie vegetation.....11951

Praying mantis. See Mantis religiosa.

Precipitation.....10732, 12561
and plants.....11769
effect on livestock production.....13571
See also Snow.

Prefabrication. See Building(s), prefabricated.

Pregnancy. See under sub-head anatomy and physiology under names of animals.

Pregnant mares' serum. See Gonadotropins.

Premanus n. g......14062

Preservation of food.....15522
community.....10612
home.....14477
See also Brining; Canning and preserving; Freezing of foods; Pickles and pickling; Salt; and names of products.

Preserves.....11044
See also Canning and preserving; Jellies and jams; and Fruit(s) and names of fruits.

Pressure cooker(s).....11028

Pressure-cooker gauges.....10665

Pressure gauge tester.....11069

Price(s).....10733, 15142, 15327
and taxation.....11158
Brazil.....14464-5
control.....10610, 14415
Australia.....14458, 14460
ceilings and floors.....14475
Colombia.....14459, 14812
Germany.....11146
Great Britain.....14466
India.....14469-72
Natal.....14422
support.....14473
Great Britain.....11130
history.....14474
indexes.....10793
India.....14457
parity.....14467, 15234
spreads.....14463
Switzerland.....15077
Union of South Africa.....14462
See also Inflation; Subsidies; and under names of commodities.

Primula.....12544
Primula, auricula.....12122
Prisoners of war.....10684
Proctobunoides n.g.....13910

Item	Item	Item
<i>Prodenia eridania</i>14167	Pullet disease.....13370	Rabbit(s)--Continued.
Prodynichidae.....13924	Pullorum disease.....13367, 13384,13389-90	records and testing..... 13528,13531
See also names of genera.	See also <i>Salmonellosis</i> .	U. S. S. R.....11222
<i>Prodromus</i>14058	Pulp and paper.....12809, 14496	wild.....12371
Production.....14415	byproducts.....12816	See also Fur(s); Hides and skins; Wool.
costs and returns.....15235	chemistry.....12815	Rabies.....12937-8,12941
Australia.....15268	Latin America.....12808	in dogs.....13211
Germany.....15128	manufacturing proc- esses.....12813,12820	Rabun Gap - Nacoochee
goals.....11112	physical properties..... 12807,12811,12817-18	School.....15381
Germany.....15201	prices.....12810	Radio, programs.....15371
See also Agricultural products; Home-use production; Policies and programs; Statis- tics; etc.; and under names of products.	situation and outlook... 12812,12819	Raisin(s) pests.....14145
<i>Proso</i>10892	See also Plastics, paper.	See also Grape(s), dry- ing.
<i>Proteatosoma n. g.</i>13974	Pulpwood(s).....12753,12759-60	Raisin moth. See <i>Ephestia</i> <i>figulilella</i> .
Proteins.....15548	marketing.....10851	Ram(s).....13543,13545,13556, 14688
animal sources.....13354	Pulpy kidney. See <i>Entero- toxemia</i> , in sheep.	Ramie.....14649
in animal nutrition..... 10812-13,10829-30,12864, 13055,15524	Pumpkins.....11840,12863	Range(s) grasses.....10804
in feeds.....11086, 12866-7,12883,13070	Pumps.....11171,12562,14250	management.....15315
in food.....11809	Purchasing.....11067,11093	surveys.....11640
in grain.....15478	Pyometra, in dogs.....13210	Union of South Africa... 13571
in human nutrition..... 15505,15530,15534,15553	<i>Pyralis glaucinalis</i>14154	See also Ecology, range.
in plants.....11796	<i>Pyrausta nubilalis</i>10798	Rape.....11962,11967
in poultry nutrition... 13321	Pyrethrins.....13594, 13696,14031	Denmark.....15009
nutritive value.....15516	Pyrethrum.....12386, 12394,12397,15063	Germany.....11960
plant sources.....15530	insecticide.....13773	pests.....13945
See also <i>Thyroprotein</i> .	Turkey.....12397	seed.....15009
<i>Protocalliphora</i>14010	<i>Pyrus</i>11426	Raspberry(ies) culture.....10966
<i>Protoparce sexta</i>14164	See also Pear(s).	diseases and pests.....11489
Protozoa.....14186	Quackgrass.....12353	Rat(s) control.....14338
Prune(s).....14762	Quarantine and inspection plant.....10653-4,10658, 11578,11985,12076,13760	disease vectors.....13667
<i>Psallus seriatus</i>13745	Chile.....11506	Rationing fertilizers.....12644
<i>Psen</i>14124	See also subhead in- spection under spe- cific subjects.	food.....12871
<i>Pseudatrichia punctulata</i> n. sp.....13996	<i>Quedius</i>13937	Great Britain.....14466
<i>Pseudococcus comstocki</i> 14059,14107	Queensland bottle tree. See <i>Bottle tree</i> , barrel.	stamps and tokens.....10585, 14468
<i>Pseudolynchia canariensis</i>14009	<i>Quercus</i> . See <i>Oak</i> .	Sweden.....12644
<i>Pseudolynchia maura</i> . See <i>P. canariensis</i> .	<i>Quercus copeyensis</i> . See <i>Oak</i> , <i>Copey</i> .	See also Black markets; and under names of commodities.
<i>Psidopala</i>14138	<i>Quercus suber</i> . See <i>Oak</i> , cork.	Raw materials.....11148, 11182,14421
<i>Psila rosae</i> anatomy and physiology.. 13999,14014	<i>Quillaja</i> . See <i>Soap-bark</i> tree.	the Americas.....14416
<i>Psiloreta</i>14136	Quince.....10775,12035	See also Strategic materials.
<i>Psittacosis</i> , in pigeons... 13362	Quinine.....15058	Rayon....11002,11204,14651
<i>Psoroptes ovis</i>13887, 13890	synthetic.....12420	Real estate Sweden.....15321
<i>Psoriasis</i> , of citrus.....11614	See also <i>Cinchona</i> .	taxation.....10548
<i>Psychoda phalaenoides</i> 13980	<i>Quixaba n. g.</i>13910	Reclamation.....11315, 12469,12548,12567
Psychology.....14123	Rabbit(s)....13532-3,13539	Canada.....12584
animal.....12951,12956,13420	anatomy and physiology.. 13515,13517	Palestine.....12570
See also Dog(s), train- ing.	associations.....13527	Reconstruction.....11132
<i>Pteridophyta</i>11772,12163	breeds and breeding.... 11222,13494-8,13501, 13503-4,13507	Canada.....11135,11149,15216
See also families and genera.	Angora...13500,13505-6	China.....15194
<i>Pteronidea ribesii</i>14112	care and management.... 13508,13511,13513,13520, 13523,13534-8,13540	India.....11154
<i>Pterostylis longipetala</i> n. sp.....11427	costs and returns.....13502, 13505,15267	U. S. S. R.....15168,15262
Publications, lists home management.....10662	diseases.....13514,13516, 13921	Recreation.....10933-4
Insects and Natl. Defense.....10651	feeding and nutrition... 13508-13	See also Forest(s), recreation.
State extension services.....10660	Great Britain.....13519	Redbud. See <i>Cercis</i> .
U. S. Dept. of Agr..... 10704,10706	heredity.....13499	Redcedar, eastern. See <i>Juniperus virginiana</i> .
Bur. of Dairy Indus... 10577	home raising.....11037, 11073,13525,13529	Redpepper.....12312
See also Bibliographies.	housing.....13495,13521, 14359	Redtop.....10912
<i>Puccinia graminis</i> tritici.....11592,11596	industry.....13524, 13526,13530,14863	Reduviidae.....14098
<i>Puccinia tritici</i>11689	parasites.....12914,13518	and disease.....14091
		See also names of genera.
		Redwater, in cattle. See Tick fever, in cattle.
		Redwood.....11333
		Reforestation Argentina.....11816
		Canada.....12584,12690
		New Zealand.....11824,11828
		Reforestation--Continued.
		Wisconsin.....11820
		Refrigeration.....11173,12749
		carbon dioxide.....14720
		regulation.....10602
		See also Freezing of foods; Lockers and locker plants; Storage, cold; and under names of products.
		Refrigeration Res. Found.....11173
		Rehabilitation. Europe.....15435
		See also Reconstruction; Relief; United Nations Relief and Rehabil. Admin.; U. S. Dept. of Agr., Farm Security Admin.; Veterans; etc.
		Relapsing fever.....13376, 13664
		<i>Relbunium tetragomum</i>12383
		Relief.....11132
		Europe.....15468
		See also Food, for relief; Reconstruction; Rehabilitation.
		Religion, in rural life... 15362
		See also Churches.
		Rennet.....14623
		Rent. See Leases.
		Repairing, home and farm.. 10921-2,10924
		See also Shops, farm.
		Repellents, for insects... 10795,13725,14041
		Requisition. See <i>Agricul- tural products</i> , requis- ition; Land, requisition.
		Resazurin, milk test.....13131
		Research.....10530,15596
		China.....15595
		Sweden.....15601
		See also subjects of research and names of agencies.
		Respiration. See <i>Plant(s)</i> , physiology, respiration.
		Restaurants.....10629-30
		Retortamona.....14203
		<i>Rhaebothorax monticola</i> n. sp.....13903
		<i>Rhagoletis pomonella</i>13779
		<i>Rhamphoreta n. sgen.</i> See <i>Oreta (Rhamphoreta) n.</i> sgen.
		Rheumatism, in live- stock.....12924
		<i>Rhizidiaceae</i>11462
		<i>Rhizidium</i>11468
		<i>Rhizoctonia diseases</i> , of potato.....11594
		<i>Rhizoctonia solani</i>11583
		<i>Rhizopertha</i> , habits and behavior.....13939
		<i>Rhizophagus</i>11585
		<i>Rhizophydium coronum</i> n. sp.....11462
		<i>Rhizotrogus</i>13964
		<i>Rhodites</i>14120
		<i>Rhodites rosae</i>14103
		<i>Rhodnius prolixus</i>14065
		<i>Rhododendron(s)</i> , pests.... 14093
		<i>Rhodotorula aurantiaca</i> 11755
		<i>Rhopalocera</i> . See <i>Butter- flies</i> .
		<i>Rhubarb</i>11010,12240,12303
		<i>Rhus laurina</i> . See <i>Sumac</i> , laurel.
		<i>Rhynchospora</i>11409
		<i>Riboflavin</i>15513
		in plants.....11802

	Item		Item		Item		Item
Riboflavin--Continued.		Rubber plants..12396,12421		Sarcophaga triplex n. sp..		Seed--Continued.	
See also Vitamin B.		India.....12376		13998		treatment...11268,11515,	
Rice		See also names of		Sarcophaginas, Australia		11547,15010	
biochemistry.....14805		plants.		and New Zealand.....13998		U. S. S. R.....15002	
costs and returns..10768		Rumen		Sarcopodium lyonii. See		vernalization.....11553	
culture.....11887-8		of cattle.....13052,		Dendrobium acuminatum.		viability.....11768	
dehydration.....10626		13123,13138		Sarcoptes scabiei...13893,		See also under names of	
equipment.....14292		of sheep.....13576		13900		plants.	
milling.....14841		Ruminants		Sarcoptes scabiei		Seedbeds.....10746,11580	
post-war.....14843		digestion.....12916		aucheniae.....13915		Selenium.....12910	
prices.....10768		See also names of		Saronaga.....14138		Semen.....12849,13373	
control.....14824		ruminants.		Saturniidae.....14137		Septoria apii graveolen-	
purchase program...10619		Runcinia.....13918		See also names of		tis.....11587	
regulation...10736,14841		Runoff.....10732,12601		genera.		Sericulture	
situation and outlook...		Rural life.....15337		Satyriasis.....12900,12928		Brazil.....11242	
14842		conferences.....11147		Sausage.....14905		Japan.....14204	
vitamins.....15540		Rural Rehabil. Plan.		Sawdust..12496,12532,14330		See also Bombyx mori.	
Zanzibar.....11895		Manitoba.....11135		Sawmills.....12767-8		Serradella.....11855,	
Rice Growers Assoc. of		Rust(s) (plant)		Scab		11922,11954	
Calif.....14811		of wheat.....11592		of apple.....11554		Serum. See Immunization;	
Rice Milling Indus. Food		See also names of rusts		of potato.....11588		and names of diseases.	
Advisory Com.....14814		and causal organisms.		Scabies.....13893,13900		Sesame.....11957,13318	
Richards, Tom.....13177		Rusty tussock moth. See		control.....13901		Sesidae. See Aegeriidae.	
Ricin.....14178		Notolophus antiqua.		Scale insects. See		Sewage.....14339	
Ricinine.....14178		Rye.....12359		Coccidae.		as fertilizer....12576,	
Rickets, swine.....13654		Australia.....11943		Scaly-leg mite. See		12676	
Rickettsia.....13722,14230		biochemistry.....14833		Cnemidocoptes mutans.		Sewing.....10521,10935	
Ring rot, of potato.11606,		culture.....10996,11865		Scarlet red, therapeutic		10941,11093	
11611		heredity.....11673,11675		use.....13253		See also Mending;	
Roads.....14264		physiology.....11734		Schistocerca.....14195		Patterns.	
Robinia pseudoacacia.11387		Ryecorn. See Rye.		Schistocerca obscura.14192		Sewing machine(s)....10944	
See also Locust, black.		Ryegrass.....10816,11941		Schizotrypanum.....14063		Sex	
Rocky Mt. spotted fever...		Ryegrass, Italian...10910		Schmidt, Erich.....14212		animals.....13128	
13722		Ryegrass, perennial..13358		Schneirla, T. C.....14123		insects.....14094	
Rodents..14064,14218,15575		Sabadilla.....13970		School(s).....11153,15344		plants.....11727	
control.....13755		Sabal.....11383		School lunches. See		Sheds.....14264	
See also names of		Saccharomyces cerevisiae..		Lunches, school.		for livestock.....11027	
rodents.		11754		Schweizerischer Bauern-		Sheep...10778,13609,13859	
Rodolia cardinalis...13966		Safety.....11034,11092,		verband.....15183		anatomy and physiology..	
Roofs.....14336-7		14235,14244		Sciara impatiens....13975		13577,13586,13590	
Root(s).....11656		Safflower.....12378		Science.....15576		associations.....14882	
physiology.....11724		Sage.....12391		Scirpus.....11417		Australia.....13546	
Root crops...11042,12531		Sahlbergella theobroma....		Scissors.....10928		breeds and breeding....	
Norway.....12239		14058		Sclerotinia cureyana....		13549,13552,13554-5,	
seeds.....15012		Saissetia oleae.....14096		11479		13559-62,13570	
U. S. S. R.....12260		Salads.....15569		Sclerotinia duriaana....		Border Leicester.13544	
Root rot		Salix. See Willow(s).		11479		Merino.....13563	
of citrus.....11568		Salmonella abortusovis.		Scours, in sheep.....11227		Polwarth.....13551	
of lupine.....11600		13251		Screwworms. See		Shropshire.....13541	
Rootstocks. See subhead		Salmonella choleraesuis...		Cochliomyia.		Suffolk.....13553	
propagation under		13657		Sea anemone.....11807		care and management....	
Fruit(s).		Salmonella enteritidis....		Seafood. See Fish.		13606	
Rosa centifolia.....12152		13369		Seaweed.....12532		seasonal...13601,13612	
Rose(s)		Salmonellosis		See also Algae.		costs and returns.10959,	
biochemistry.....11794		in ducks.....13368		Secale cereale. See Rye.		15251	
culture.....12108		in turkeys.....13378		Sedimentation.....12451,		diseases....13580,13587,	
diseases.....11563		See also names of		12454,12627		13591	
pests.....14103		specific diseases.		Seed.....11986,12156,15011		feeding and nutrition...	
pruning.....12095		Salt. See Sodium chloride.		and plant disease..11530		13244,13570,13572,13585,	
varieties...12089,12100,		Salting (food preserva-		biochemistry.....11809		13590,13628-32,13634,	
12181,12207,12211		tion).....10510,11075		Denmark...15004,15012-13		13636-7,13641-4,13646,	
vitamins.....15521		Salyavata.....14099		Germany.....15020		13648-54,13661,13669	
Rose chafer. See Macro-		San José scale. See		germination..11875,15019		pasture and range....	
dactylus subspinosus.		Aspidiotus perniciosus.		harvesting...10910,14299		13567,13571,	
Roselle.....11283		Sand flies. See Fleboto-		industry.....15015		13573,13595	
Rosette, of apple...11742		mus.		inspection.....10779		Great Britain.....13544	
Rot. See kinds of rot.		Sanitation.....10999		marketing.....15003		housing.....11027	
Rotation of crops...10815,		See also under specific		policies and programs...		Indo-China.....13599	
11849,11851,11927,11961,		subjects.		11987		industry.....13610	
11973,12474,12542		Sansevieria.....12211		prices.....11176		Australia..14854,14874	
Rotenone.....15060		Sapium aucuparium. See		production...11844,15003		judging.....14900	
Roughage, in animal		Curupy.		purchase program...10619		labor.....15112	
nutrition....10813,13066		Saponins.....11696-700		quality.....11353,11991		milk production...13542	
Rubber.....11372		Sapropel.....12865		regulation.....10622,		North Africa.....13614	
analysis.....14995		Sapygidae.....14117		10788,15006		parasites...11015,11017,	
Argentina.....14992		See also names of		situation and outlook...		12908,13578-9,13582,	
bibliographies....11201		genera.		11176		13584,13588,13590,	
Brazil.....14994,14996		Saratoga spittle bug. See		sowing.....12216		13593-5,13887,13890,	
Malaya.....14998		Aphrophora saratogensis.		statistics.....10661		13979	
Orient.....14994		Sarcoma		storage.....11876		prices.....10623	
reclaimed.....11201		in horses.....13256		pests.....13702,13749		records and testing....	
synthetic..11203,14993-4		in poultry.....13365		Sweden.....15021		13557	
See also Rubber plants;				testing.....15014		shows and sales...13611,	
and names of rubber						13618	
plants.							

- Item**
 Sheep--Continued.
 situation and outlook... 13617,14866
 Switzerland.....13548,
 13559,13567
See also Feed(s);
 Fur(s); Hides and
 skins; Lamb(s); Milk,
 sheep, Ram(s); Wool.
 Sheep scab mite. See
 Psoroptes ovis.
 Sheep tick. See Melo-
 phagus ovinus.
 Shelterbelts. See Wind-
 breaks.
 Shepherds.....13598
 Sherbets.....14577,14587,
 14602,14604,14774
 Shipping.....14484
 Shoes.....10854
 Shops, farm...11064,11175,
 14236,14251
See also Repairing,
 farm and home.
 Shrubs.....11331,12120,
 12143,12169,12174
 Canada.....12135
 planting.....12176
 pruning.....11029,12144
See also names of shrubs.
 Sideroxylon. See Jungle-
 plum.
 Silage.....12855,12880,
 12886,12896
 alfalfa.....12868
 beet.....12893
 fermentation.....12879,12893
 grass..12854,12859,12885
 protein.....12883
 sugar beet.....12893
 sweetclover.....11056
 U. S. S. R...11840,12892
 Silica
 in soils.....12443
 Silk
 China.....14694
See also Sericulture.
 Silk worms. See Bombyx
 mori.
 Silos.....14380,14388
 construction.....14394
 Silver leaf, of plum.....11597
 Silviculture.....11817-18
 Brazil.....11829
See also under names of
 trees and classes of
 trees.
 Simmondsia californica.
See Jojoba.
 Simuliidae.....11236
 Africa.....14020
See also names of
 genera.
 Simulium exiguum.....13985
 Sinapis alba. See Mustard,
 white.
 Sinea diadema.....14074
 Sinningia.....11581
 Sinusitis, in turkeys.....
 13371
 Siphonaptera
 Canada.....14209
 Utah.....14221
See also Flea(s); and
 names of families and
 genera.
 Siphonophoridae.....13891
See also names of
 genera.
 Sirups.....10540
See also under names
 of commodities.
 Sitotroga.....13939
- Item**
 Skins. See Hides and
 skins.
 Slaughterhouses.....10587
 Slaughtering
 farm.....11077
See also under names of
 animals.
 Slipped tendon, in
 poultry.....13338
 Smearingopus.....13918
 Smut(s)
 of Allium.....11686
 of barley...11552,11584
 of corn.....10798
 of grain.....11559
 of sugarcane.....11558
 of wheat.....11553,11560
See also names of
 smuts and causal
 organisms.
 Snapdragon.....10711,
 11542,12157
 Snow surveys.....10729
 Snowball. See Viburnum.
 Snowberries.....12180
 Soap.....13901
 Soap-bark tree...11697-700
 Social conditions
 Puerto Rico.....11163
See also Cost and
 standard of living;
 Culture; Health;
 Rural life; etc.
 Social organization.....15336
 Social security.....15374
 Social welfare.....10839
See also Children,
 welfare services ..15379
 Sociology, Brazil.....15358
 Sodium.....12512
 Sodium chloride
 effect on larvae...14037
 in animal nutrition.....
 12875,12894
 in human nutrition.....15520
 Sodium nitrate.....11751,
 12641,12652
 Sodium ortho-iodohippurate
 13576
 Soft rot, of potato...11608
 Soil(s).....10747,10764,
 10778,10839,12425,12463
 acidity.....12471
 alkali.....12469,12578
 analysis.....12424,12432
 Australia.....12433
 bibliographies.....12426
 classification.....12450
 clay.....12508
 composition.....12434,
 12436,12446
 conservation.....10731,
 12593,12595-6,12598-9,
 12604-6,12614,12622,
 12625,12628,12634
 Arizona.....12611
 Australia.....12607-8,
 12630-1,14185
 Canada.....12623
 districts.....11009,
 11059,12600,12617,
 12620
 Nyasaland.....12591
 Palestine.....12594
 U. S. S. R.....12612
 cultivation.....10840,
 12488,12494,12511,
 12535,12542
 erosion.....11913,12485,
 12546,12601,12609,
 12616,12619,12621
 Argentina.....12624
 Australia.....12629,12632
 Brazil.....12603
- Item**
 Soil(s)--Continued.
 erosion--continued.
 Natal.....12626
 Nicaragua.....12592
 exchangeable bases.....12431
 fauna.....13686
 fertility...10859,10887,
 11082,12466,12472-3,
 12513,15071
 formation.....12451,
 12455,12457
 Guatemala.....12654
 heating.....14264
 irrigated.....10740
 management.....12459-62,
 12474,12501,12522
 mapping.....12458
 microbiology.....10745,
 11313,12440-2,12444
 moisture.....12428-9
 nutrition relation-
 ships.....10726,
 12449,12466
 organic matter...12452,
 12496,12668
 permeability.....12536
 plant relationships....
 11695,12078,12445-7,
 12449,12471,12621
 sanitation.....12635-8,
 14184,14264
 structure.....12430
 surveys, Mississippi...
 10716
 Sweden.....12458
 temperature.....10647
 testing.....10908,12435
 U. S. S. R.....12426-7,
 12438,12456,12464
See also Contour farm-
 ing; Forest(s), soils;
 Fumigation, of soils;
 Irrigation; Minor
 elements; Plant(s),
 indicator; Reclama-
 tion; Soil-binding
 plants; Terracing;
 Wind erosion; etc. and
 names of kinds of
 soils.
 Soilless agriculture.....11300
See also Nutrient solu-
 tions.
 Solanaceae.....11724
 Solar radiation.....13113
 Sorbaria.....12107
 Sorghum
 culture.....11840
 diseases.....11570
 heredity.....11683
 varieties.....11862,
 11879,11928
 Sorrel, horse. See Dock.
 Soup, dehydrated.....10736
 South Australia. Egg Bd...
 14966
 Southern armyworm. See
 Prodenia eridania.
 Southern Tenant Farmers'
 Union.....15179
 Sowthistle.....12352
 Soybean(s).....11005,
 11969,14957
 biochemistry.....11800
 cookery.....10848
 credit.....10571
 culture.....10889,10891,
 11306,11939,11961,14945
 diseases.....11517
 flour.....14942,15517
 meal.....10812,14934
 as feed.....13318,
 13340,13355
 nutritive value...15516
- Item**
 Soybean(s)--Continued.
 processed and proc-
 essing.....14954
 purchase program...10619
 utilization.....14954
 vitamins.....15503
 Soybean sprouts.....15543
 Spades.....11819
 Sparrows.....13735
 Spathiphyllum wallisi....
 12137
 Spaying. See Castration.
 Speculums.....13125
 Sphacelotheca destruens...
 11477
 Sphagnum. See Peat, moss.
 Sphingidae.....14137
See also names of
 genera.
 Spider(s)
 Argentina.....13911
 habits and behavior....
 13894
 poisonous.....13898
See also families and
 names of genera.
 Spinach
 culture.....12316,12448
 fertilizers.....12515
 Spirochetosis
 in poultry.....13376
 in swine.....13664
 Spleen, swine.....13659
 Spondotriplax.....13928
 Sprays and spraying.....11523,
 13704,13714
 equipment....14252,14264
 oil.....10795,12360,
 13710,13727
 residues.....13850
 tests.....12368
See also under Growth
 substances, plant,
 preharvest use; and
 under names of in-
 secticides, fungi-
 cides, and plant(s)
 and names of plants.
 Spruce.....11638,11822
 bark.....12821
 pests.....14121
 Spruce budworm. See
 Archips fumiferana.
 Spurge. See Euphorbia.
 Srivastava, A. N.....15033
 Stable(s).....14016
 Stacking.....10973
 Stahl, A. L.....14760
 Stain technology.....11323,
 11338,11362,11372
 Stallions.....13233
 Standard of living. See
 Cost and standard of
 living.
 Staphylinidae.....13937,13946
 China and Japan....13938
See also names of
 genera.
 Staphylinus.....13937
 Starch(es).....10540,
 11316,14840
See also Carbohydrates;
 and kinds of starches.
 Starker, Carl.....12103
 State forests. See
 Forest(s), State.
 Statistics
 methods.....13690
 Mexico.....15597-8
 Nicaragua.....15602
See also Biometry;
 Production, statistics;
 and under subjects and
 names of commodities.

Item	Item	Item	Item
Steirastoma deoressum..... 13951	Sugar--Continued.	Sweetpotato(es)--Con- tinued.	Tanning--Continued.
Stem-end rot, of orange... 11556	research.....15027	processing and proc- essed.....14785	materials.....12821
Stem rust	storage.....15022	utilization.....14767	See also Leather.
of grain.....11565-6	substitutes.....15032	Swietenia. See Mahogany.	Tanyprema.....13968
'of wheat.....11688	transportation.....15036	Swine.....10778	Tapinoma nigerrimum..14125
See also Black stem rust.	utilization.....11188	anomalies.....13665	Tar distillates.....13727
Stenopterocoris n. g.14058	Sugar beet(s).....15037	Australia...13630,14869	Tar oil.....13699
Stephanoderes hampei..... 13933-34	analysis.....14748	breeds and breeding.... 10831,11106,11229, 13619-27	Tariff. See under names of commodities.
Stereum purpureum.....11597	as feed.....11834,12877	Canada.....13656,13673	Tarragon.....12375,12391
Sterility	biochemistry.....11792	care and management.... 11229,13670-2	Taxation.....10548,10778
in animals. See sub- head fertility under	breeding.....11970,11974	costs and returns..14898	Australia.....15102
names of animals.	byproducts.....11185	Denmark.....13644	Denmark...15104,15106-7
in plants.....11739	as feed..12881-2,13569	diseases.....13654-5,	sales tax.....11158
Sterilizers.....14259	costs and returns..10958	13657-62,13664,13666-9	See also Assessment; Income, tax; and under specific subjects.
Stockholm. Naturhistoriska	culture.....11849,11971, 11973,12531,12618	equipment...10872,10903, 13635,14372,14374	Tea
Riksmuseum.....13941	diseases.....11631,11655	feeding and nutrition..	U. S. S. R.....12403
Stockyards, directories... 10604	equipment.....14246, 14266,14283	10756,10829-30,10872, 11016,11230	Teeth. See Nutrition (human), and teeth.
Stomach worms, in sheep... 13595	extraction of sugar.... 11195	pasture and range.... 13635,13639	Teff.....11853
Storage	fertilizers..12489,12499	seasonal.....13633	Teleonomia.....14086
cellars and pits..... 14381-2,14389	Germany.....11975-6	Germany.....13638,13640	Temperature
cold.....14493,14497	harvesting.....11972	Great Britain.....14857	effect on
pests.....14208	juices and sirups..14748	growth.....13687	animals....13077,13163
Switzerland.....14389	U. S. S. R.....11977-8	heredity...13627,13665	eggs.....14982
See also Lockers and	Sugar-beet tops.....12850	home raising.....13674	insects...13793,13815,
locker plants; Ware- houses; and under	Sugarcane	housing	14131,14158,14226
specific products.	costs and returns..15276	ventilation.....13642	plants.....11744, 12220,12334
Strangles.....13261	culture.....14281	industry.....14856	poultry.....13400, 13409,13430
Strategic materials..... 14412-13	diseases.....11518,11558	marketing.....10761, 14894,14896	storage.....14482
Straw, as feed.....12862,	labor.....10628	parasites.....13656, 13663,13784	in dehydration.....10626
13245,14387	Mexico.....14407,15276	policies and programs..	Tenancy. See Farm(s) and farming, ownership and tenancy; Land, tenure.
Strawberry(ies).....12076	pests.....14159	13652,14859	Tenodera sinensis....14196
culture.....10509,	Puerto Rico.....10628	post-war.....14869	Teratology, plant. See Plant(s), anomalies.
12004,12068-9	research.....15027	prices.....10761	Termites.....10799,14214
fertilizers.....12479	resistance.....14165	records and testing.... 13673	control.....11233
injuries.....11519	storage.....15036	situation and outlook... 14858-9,14865,14871	See also names of families and genera.
varieties.....12070	varieties.....11979	Sweden.....13645	Terracing.....12573,12593, 12615,12633
Strawberry, California.... 11441	Sugarcane borer. See Diatraea saccharalis.	Switzerland.....13675	Testes, of livestock.13073
Streptococcus agalactiae.. 13119	Sulfoliquid.....12932	types.....13621-2	Tetanus.....12942
Streptococcus uberis. See Streptococcus agalactiae.	Sulfonamides...12907,13122	bacon.....13620	in cattle.....13129
Strip cropping.....12615	Sulfur dioxide.14478,15480	watering.....10903	Tetmosol. See Tetraethyl- thiuram monosulfide.
Stripe disease, of barley.. 11593	Sulfuric acid..12341,12344	weight and measurement.. 14898	Tetraethylthiuram mono- sulfide.....13901
Structures. See Build- ing(s).	Sulfuring. See subheads	See also Boars; Feed(s) and names of feeds; and names of products.	Tetragnatha.....13918
Stuart, John.....11117	dehydration and preser- vation under names of specific commodities.	Swine fever. See Hog	Tetraphthalmus.....14232
Submarginal farms. See Farm(s) and farming, submarginal.	Sumac, laurel.....11441	cholera.	Textiles
Subsidies.....11131, 14424,14597	Sun. See Solar radiation.	Swine pest. See Hog	industry, Brazil...14671
Canada.....13834	Sunflower(s)	cholera.	pests.....13721
See also under names of products.	as feed.....11968	See also Fiber(s); and names of textiles.	See also Fiber(s); and names of textiles.
Subsurface tillage. See Tillage, stubblemulch.	culture.....11840,12531	Swine pox.....13666	Thecia, acaste group.14142
Sudangrass...10897,11955-6	physiology.....11722	Sycopsis.....11438	Theileria.....13907
Sugar.....15031	Surpluses.....14865	Sylvatic plague.....14209	Theobroma cacao. See Cacao.
byproducts.....15028	Surra, in cattle.....13102	Symbiosis.....11638	Thiamine
conservation.10849,10993	Swallow bug. See Oeciacus vicarius.	Syringa vulgaris. See Lilac.	in human nutrition.15552
Cuba.....15024, 15029-30,15035	Swallows.....13695	Syrphidae.....13982,13993	plant relationships.... 11748,11802
in plants.....11787	Swarming. See Apiculture, colony management, queens.	See also names of genera.	stability...15525,15535
India.....15034	Sweden. Statens Centrala Frökontrollanstalt..15021	Tachinidae.....13974,13992	See also Vitamin B; Vitamin B ₁ .
manufacture and re- fining.....15024, 15026,15033	Sweden. Statens Lentbruks- kemiska Kontrollanstalt.. 15592	See also names of genera.	Thinocharis.....13938
costs and returns.... 10767	Sweden. Statens	Tachinus.....13937	Thistle, Canada.....12359
marketing.....15030	Trädgårdsförsök....15591	Tachysphex.....14100	Three-day sickness, in cattle.....13099
quality.....15025	Sweden. Statens	Tachytes.....14100	Thripidae.....13700
Reunion (island)....15022	Växtskyddanstalt...15588	Taenioma.....11452,11457	See also names of genera.
	Sweet corn. See under Corn.	Tagore, Rabindranath.11154	Thuja occidentalis. See Arboretum, eastern.
	Sweetclover.....11056, 11662,11849,14299	Take-all, of grain..11557	Thumberg, Carl Peter.11366
	fertilizers.....12467	Tamus communis.....11390	Thyatiridae.....14138
	seed.....10915	Tannin plants..12388,12409	See also names of genera.
	Sweetclover disease, in cattle.....13114	Tanning.....14913, 14918-21,14932	
	Sweetpea.....11705		
	Sweetpotato(es).....12254		
	culture.....10883		
	diseases.....11052		

- Item**
 Thyme.....12391
 Thymistada.....14136
 Thymoites.....13911
 Thyroprotein.....13060
 Thysanoptera.....14206
 See also names of
 families and genera.
 Thysenura.....14205
 See also names of
 families and genera.
 Tiarella.....11436
 Tick(s).....13902
 and disease.....13886,
 13888,13919
 See also names of
 families and genera.
 Tick fever, in cattle.....
 13904
 Tillage.....12537,12539-41
 equipment.....12534
 stubble-mulch.....12530,
 12543
 See also Cultivators;
 Plow(s); etc.
 Tilletia.....11679
 Timber(s).....12774
 laminated.....12791
 marketing.....12737
 prices.....10692-3,10696
 See also Building(s);
 construction; Forest(s);
 Lumber; Wood(s); etc.
 Timiriázev, K. A.....12426
 Timothy.....10912,11694
 Tinea pellionella.....13730
 Tineola bisselliella.....13730
 Tingitidae.....14082,14086
 See also names of
 genera.
 Tipula.....13968
 Tipulidae.....13968-69
 See also names of
 genera.
 Tipulin.....14180
 Tissue cultures, plant.....
 11695,11716
 Tobacco
 Argentina.....15042
 Canada.....15050,15053
 culture.....11266,11289
 diseases.....11618
 harvesting.....11980
 history.....15044
 manufacture.....15042
 marketing.....15038,15048
 Mexico.....11407
 physiology.....11770,
 11981,11983
 post-war.....15055-6
 regulation.....10736
 seed.....11982
 oil.....14935
 situation and outlook...
 15039,15045-7,
 15052,15054
 statistics.....10633
 tariff.....15049
 trade.....15040-1,
 15043,15051
 See also Nicotiana.
 Tobacco, tree. See
 Nicotiana glauca.
 Tobacco hornworm. See
 Protoparce sexta.
 Tocopherol, alpha.....14956
 See also Vitamin E.
 Tomato(es).....12496
 breeding.....12278
 canned.....14757
 canning and preserving..
 10975
 Chile.....14757
 cooking.....10505
- Item**
 Tomato(es)--Continued.
 culture.....10975,12242-3,
 12251,12276,12288,12318,
 12323,12331,12333
 diseases.....10802,11054,
 11484,11490,11496,11503,
 11535,11545-6,11552,
 11567,11599,11602,11604,
 11626,11630
 fertilizers.....12483
 juice.....14716,14755
 Norway.....12318
 pests.....10880
 physiology.....11726,
 11743,11760
 prices.....14737
 seed.....14741
 storage.....14765
 varieties.....12287
 Tools. See Implements.
 Tortrix viridana.....14157
 Toxoides.....14138
 Toxoptera graminum.....14092,
 14095
 Tractors.....11175
 14334,14540
 maintenance and repair..
 14324,14327,14335
 post-war.....14332-3
 prices.....14321
 Trade.....11199
 Canada.....15426
 Caribbean region.....15427
 China.....14689
 Europe.....15428
 foreign.....15067
 international.....11145,
 15424,15431
 post-war.....15227,
 15425-6,15430
 Puerto Rico.....15066,15429
 Southern States.....11117
 Switzerland.....15077
 See also under names
 of products.
 Trailers.....14322
 Transportation.....10733,
 10778,11145
 air.....14435
 costs.....14451
 Germany.....14434
 situation and outlook...
 14433
 See also Shipping;
 Truck(s); and under
 names of commodities.
 Traps, for insects. See
 Baits and traps, for
 insects.
 Trechalea.....13911
 Tree(s)
 breeding.....11827
 Canada.....12135
 culture.....12182,12194
 diseases.....11260
 Dominican Republic.....12719
 Great Britain.....12703
 growth.....11316,
 11815,12739
 injuries.....11541
 notable.....11370
 ornamental.....12110,
 12116,12174
 planting.....10697,
 11818-19,11826,12166
 pruning.....11029
 shade.....12138,12182
 street and roadside.....
 12127,12176,12189
 See also Forest insects;
 Memorial plantings;
 Nurseries (plant); and
 names and classes of
 trees.
- Item**
 Trefoil, bird's-foot. See
 Deervetch, birds-foot.
 Tremellales.....11472
 Trentepohlia.....13968
 Triatoma.....14083
 Triatoma infestans.....14084
 Triatoma protracta.....14097
 Triatoma rubrofasciata....
 14063-4,14085
 Triatominae.....14083
 Tribolium confusum.....13944,
 13958
 control.....13703
 Trichinosis, in swine.....
 14906
 Trichloroacetonitrile.....
 13740
 Trichomonas.....13377
 Trichomonas foetus.....13126
 Trichophya.....13937
 Trichoptera
 larvae.....14216
 See also names of
 families and genera.
 Tridrepana.....14136
 Trifolium subterraneum.
 See Clover, subterranean.
 Trigonophymus arrogans....
 14191
 Trillium erectum.....11670
 Triticum. See Wheat.
 Trombicula, and disease...
 13889
 Trombicula autumnalis,
 and disease.....13922
 Tropaeolum majus. See
 Nasturtium.
 Tropical and subtropical
 plants.....12013
 Truck crops. See Vegeta-
 ble(s); and names of
 crops.
 Truck farming.....10561
 Norway.....15273
 See also Vegetable(s);
 and names of crops.
 Trucks.....14325
 Trypanosoma congolense....
 13078
 Trypanosoma conorrhini....
 14064
 Trypanosoma cruzi.....14097
 See also Chagas'
 disease.
 Trypanosoma rangeli.....14065
 Trypanosoma vivax.....13088
 Trypanosomiasis.....13761
 in cattle.....13130
 See also Chagas'
 disease.
 Trypoxylon.....14100
 Tsetse flies. See
 Glossina.
 Tuberculosis.....12936
 in cattle.....13085,13104
 Tulip(s).....11757
 Tuliptree.....10682
 Tumors
 in dogs.....13220
 See also kinds of
 tumors.
 Tung oil.....14950
 Tupelo.....10682
 Turf.....11502
 See also Grass(es).
 Turkey(s)
 breeds and breeding....
 13314
 care and management....
 13422,13436,13450
 confinement methods....
 13438
 diseases and parasites..
 13369,13371,13378,13381
- Item**
 Turkey(s)--Continued.
 egg production.....13314
 feeding and nutrition...
 10568,11089,13337
 hatching.....10952
 home raising.....13490
 industry.....13395
 marketing.....10762
 policies and programs...
 10567
 regulation.....10737
 Turnip(s).....11950,12487
 Turnip greens.....15533
 Turpentine.....12802
 Tylostoma.....11471
 Typhochraestus.....13903
 Typhus.....13722,13761
 China.....13739
 immunization.....13753,14230
 Siberia.....13909,13921
 transmission.....13889
 U. S. S. R.....13888,13908
 Ulcers, in cattle.....13123
 Ulmus. See Elm.
 Uloborus.....13918
 Ultraviolet ray, effect
 on insects.....14188
 Undulant fever. See
 Brucellosis.
 United Nations Relief and
 Rehabil. Admin.....15439,
 15459,15463,15469
 U. S. Armed Forces
 Inst.....10561
 U. S. Army
 Engineers.....13755
 health.....14053
 pest control.....13755,14046
 Veterinary Corps.....12919
 See also Armed forces;
 Land, military; Nutri-
 tion (human); Veteri-
 nary medicine; and
 under names of ani-
 mals and commodities.
 U. S. Congress. Senate.
 Spec. Com. on Post-War
 Econ. Policy and Plan-
 ning.....10559
 U. S. Dept. of Agr.....10709,
 15574
 Agr. Adjust. Agency.....
 15193
 Agr. and Indus. Chem....
 14425
 Beltsville Res. Center..
 13112
 Commod. Credit Corp.,
 purchase and sale
 program.....10578
 Ent. and Plant Quar....
 10644,10651
 Ext. Serv.....15349,
 15352-3,15385,15389
 Farm Security Admin.....
 10523
 Fed. Surplus Commod.
 Corp.....10679
 Forest Serv.....10688
 Organ. and Procedure
 Conf.....10724
 post-war programs.....11165
 publications. See under
 Publications, lists.
 regional research
 laboratories.....10530
 Rural Electr. Admin...
 10723
 War Food Admin.....14409,
 14734,14980
 Fert. Branch.....12643
 Off. of Distrib.....14444

Item	Item	Item	Item
U. S. Fish and Wildlife Serv.....13530	Vegetable(s)--Continued.	Veterinary medicine--Continued.	Vitamin C--Continued.
U. S. Food and Drug Admin.....14450	freezing and frozen....	technique and equipment.	in plants...11780,11806,
U. S. Government. See names of specific agencies.	10501,10532,11105,	11212,13125	11808,15480,15521
U. S. Govt. publications. See Publications, lists.	14732,14745,14763,	See also U. S. Army,	See also Ascorbic acid.
U. S. Natl. Park Serv....	14772,14791,14795	Veterinary Corps; names of diseases and organisms; and subheads	Vitamin D.....15487,15519
12861	gardens.....13342	diseases, parasites, and surgery under names of animals.	Vitamin E
U. S. Pub. Health Serv....	Germany.....12236,12252,	Vibrissomyia.....13974	in human nutrition.15527
14036	12291,14273,15138	Viburnum.....12099,12201	See also Tocopherol, alpha.
U. S. Tenn. Valley Authority.....11139	harvesting.....12258	Vicia faba. See Broadbean.	Vitamin M.....15495
U. S. War Prod. Bd.....12766	India.....12292	Victory Farm Volunteers...10918	Volkart, Albert.....11356
Forest Prod. Bur.	juices.....15493	Victory gardens. See	Voluetella buxi.....11458
Packaging Com.....14456	marketing.....14721	Garden(s) and gardening.	Volvocales.....11451
Upholstering.....10920,10925	Norway.....12239,14705	Victory.	Voria.....13974
Upasala. Lantbruksk��gskolan. Jordbruksf��r��ksanstalten.....15594	nutritive value...10703,	Viljoen, Jacobus Strydom...13441	Walnut aphid. See
Uranidae.....14137	15518,15539,15569	Village(s).....15387	Chromaphis juglandicola.
See also names of genera.	packing.....14732	India.....15388	War agricultural committee. See Committees, agricultural.
Urea, in animal nutrition.....13052,13059	pests.....10861,10947,	Vinca rosea. See	War Food Orders.....10624
Uremia, in swine....13662	11081,11282,13715,	Lochnera rosea.	Warehouses.....10542
Uromyces trifolii....11571	13764,13783	Vineyards. See Grape(s).	Waste
Urtica.....11311	planting.....12320-1,	Viola.....11408	utilization.....14330
Ustilaginales.....11483	12277,12280	Viola renifolia.....12212	See also specific subjects.
Ustilago tritici.....11553	processing and processed.....14744-5,	Viruses and virus diseases (animal).....12904,	Water
See also Smut(s), of wheat.	14754,14793	13087,13217,13248,	conservation.....10878,
Uterus	grading and standardization.....10639	13362,13365,13668	12569,12577,12606
of cats.....13213	purchase programs.10619	See also names of diseases and under names of animals.	Australia.....12631
of cattle.....13093	seed.....11284-5,12229,	Viruses and virus diseases (plant).11613,11618	Palestine.....12570
Uthwatt Report.....15326	12262,12290,12326,	control.....11612,11621	control.....10807
	12335-6	of cacao.....11624	ground.....12520
	shows.....14703	of oats.....11625	power.....15312
	situation and outlook...14696	of potato.....11619	purification.....11088
	soils.....12253	of tomato.....11630	relations, plant.10807,
	spraying and dusting...11102,11520	properties.....11623	11713,11724
	statistics.....10545,	research methods...11622	salt-contaminated.12578
	10554,10640,14715	transmission...11615-16,	supply.12548,12561,12587
	storage.....11023,11205,	11625,11627-8,12334	Alabama.....12553
	11787,14381	See also names of diseases and under names of plants.	Australia.....12551
	home.....14777	Vitamin(s).....15499,15528	Chile.....12571
	Union of South Africa....12327	and health.....15487	Colombia.....12549
	varieties....11987,12234	in animal nutrition....12872,13035	Georgia.....12586
	vitamins....15486,15532	in human nutrition.....11316,15492	U. S. S. R.....12562
	See also Gardens and gardening, Victory; Root crops; Truck farming; and names of vegetables.	See also Growth substances, plant; and under names of foods.	See also Drainage; Drought; Floods, control; Irrigation; Run-off.
	Vegetation	Vitamin A.....15487,15555	Water Facilities Program, 1943-44.....10678
	British Columbia...12447	and health.....15542	Water-hyacinth.12347,12355
	Burma.....11636	in plants.....15480	Water rot, of orange.11735
	relation to conservation.....10807	See also Carotene.	Water Stratford Machinery Pool.....12974
	Tobago.....11635	Vitamin B	Waterers.....10903
	See also Flora.	in animal nutrition....13052,13649	Watermelons.....10747,
	Veneers.....12826-7	stability.....15494,	11840,12245
	See also Plywood(s).	15500,15507	Weather. See Climate and weather.
	Ventilation.....14381	testing.....15477	Webbing clothes moth. See
	Veratrin.....11671	See also Niacin; Riboflavin.	Tineola bisselliella.
	Verband Schweizerischer Schafzuchtgenossenschaften.....14882	Vitamin B.....15513	Weed(s)
	Verein Deutsch-Schweizerischer Bienenfreunde....13812,13824-5	in fungi.....11728	control.....10991,11109,
	Verhoeff, K. W.....13891	See also Thiamine.	11310,12341-6,12348-56,
	Vernipysylla.....14215	Vitamin B2. See Niacin; Riboflavin.	12359-60,12362-6,12368,
	Vernonia.....11391	Vitamin C.....15510,15549,	12370,12372-3,12494
	Verticillium buxi....11458	15566-7	burning.....14281
	Vespula.....14101	in animal nutrition....13064	equipment.....14287
	Vetch, hairy.....11949	in foods....14496,15533,	seed.....11702,13070
	Vetch, winter.....11917	15551,15570	utilization.....11332
	Veterans	in human nutrition....15502,15509,15511,15547	See also names of weeds.
	land settlement...10516,		Weights and measures.10680
	10675,15290,15292		See also under names of products.
	Palestine.....15287		Welding.....15347
	Veterinary medicine.....11209,11218,12899,12907,		Welfare. See Social welfare.
	12917,12926,12932,13252-3		
	drugs.....13255,13575		
	education.....10563		
	India.....12925		

Item	Item	Item	Item
Welsh Agr. Organ. Soc..... 11132	White-fringed beetles. See Pantomorus.	Wood--Continued.	Worms
Western grape skeletoni- zer. See Harrisina brillians.	Whitetop.....11797	decay.....11526	in poultry.....12914
Wheat.....14813,14821,14829	Wild flowers conservation.11341,11350	finishing.....12790	in rabbits.....12914
agreements.....14847	Wild plants, as food. See	fireproofing.11261,12776	in sheep.....13578,13590
analysis.....14817-18	Wildfire, of tobacco.11061	gluing.....12781	See also Helminths;
as feed.....10825, 13042,13348	Wildlife food plants.....11331	impregnated.....12806	names of worms; and
Australia.....14810, 14817-18,14820,15268	See also names of	industries.10771-2,12696	under names of ani- mals affected.
biochemistry.....15478	animals and birds.	Paraguay.....12709	
breeding.....11861,11864	Williams, B. S. Orchid	pests.....13940,13957	
Canada.....14816	Growers' Manual, 1852.... 11365	physical properties..... 10695,12775	
Chile.....14802-3	Willow.....12419	regulation.....10654	X disease, of peach..11612
costs and returns..15268	Wilt of cacao.....11730	research agencies..12770	X-ray
credit.....10570	See also kinds of wilt	technology.....12769	effect on
culture.....10996	and causal organisms.	utilization....10771-2, 12780	insects.....13986
diseases.....11497,11508, 11536,11543-4,11553, 11560,11569,11592, 11633,11717	Wind, erosion.....12597, 12610,12613	bibliographies...11259	plants.....11764
Egypt.....14815	Windbreaks.....11998	chemical.....12787	semen.....13373
Eire.....15016	Windows.....14369	waste, utiliza- tion..12786,12802,12833	Xanthidium subhastiferum.. 11454
fertilizers.....12498	Wine.....14517	See also Lumber; Plas- tics; Flywood(s); Tim- ber(s); Veneers.	Xanthomonas phaseoli.11499
germ.....15561	Argentina.....14708	Wood-splitting machine.... 11025	Xanthophyll....11790,11807
oil.....13017	containers.....14515	Woodlands, farm....11085, 11257,12732-7	Xenopsylla cheopis...14213
heredity....11674,11689	fermentation.....14514	Woodlice. See Isopoda.	
meal.....13326	industry, Brazil...11178	Woodworking machinery..... 12783	Yam.....12254
milling.....14822	manufacture.....11192, 14508,14521	Wool.....14679	See also Sweetpotato(es).
pests.....11232,13740	marketing.....14510	Angora rabbit.....13499	Yam bean.12380,12398,13700
physiology..11291,11697, 11699,11756,11769,11778	muts.....14513	artificial.....14670	Yeast(s).11186,11193,14517
prices, control...14459, 14803,14812	Switzerland.....14510	Australia..14647,14659- 61,14665,14670,14683	as feed.....13654
quality.....14820	Wings, of insects.13691-2, 14212	bacteria.....14672	biochemistry.....14628
resistance..11564,11684, 11688-9,13976	Winteraceae.....11645	costs and returns..13545	from malt.....11184
seed.....15016	Wireworms.....13959	fat.....14669	nutritive value...11245, 13650,15490,15572
treatment.....11505	See also names of	grading and standardi- zation.....14659	physiology.....11707
situation and outlook... 10625,14831,14846	families and genera.	industry....11206,13555, 14660,14683,14693	research methods...11644
soils.....11778	Wivir.....13911	marketing.....10659	See also Saccharomyces
statistics...14500,14802	Women	Norway.....14682	cervisiae.
Tanganyika.....11867	Canada.....15079	quality.....14667, 14688,14691	Yellow fever.....13761
utilization.....14828	labor..10930,15128,15130	handling and shearing... 14660,15112	Yellow-fever mosquito.
varieties...10738,10819, 11305,11859,11885	Great Britain...15119	shrinkage.....14687	See Aedes aegypti.
vitamins.....15479	U. S. S. R.....15124	situation and outlook... 14658,14867	Yellow poplar. See Tulip- tree.
Whey.....14622,14626,14630	Women's Land Army...10968, 11034,11063,15121	surpluses.....14692	Yellows, of cabbage..11620
as feed.....11108	Australia.....15132	Switzerland..14646,14668	Yorkshire Fed. Laying
White-cedar, northern.	Wood(s)	transportation....10579	Test.....13416-7
See Arborvitae, eastern.	as feed.....12792	weight.....14650	Youth
	as food.....12792	Woolly apple aphid. See	labor..10806,11126,15127
	as fuel.....12833	Eriosoma lanigerum.	See also Education;
	chemistry.....12772-3		4-H Clubs; Future
	construction.12776,12796		Farmers of America.

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BIBLIOGRAPHY OF AGRICULTURE

Vol. 5

October 1944
Items 15605-20172

No. 4

CONTENTS

Item	Item	Item
U. S. D. A. Publications.....15605-15712	Soils and Fertilizers...17044-17293	Wood Technology.....17372
State Agr. Expt. Sta. Publications.....15713-15828	Soil Science.....17044	Chemical and Physical Properties.....17372
State Agr. Ext. Serv. Publications.....15829-15988	Soil Physics.....17045	Preservative Treatment.....17380
Books and Pamphlets.....15989-16158	Soil Chemistry and Mineralogy.....17051	Seasoning and Conditioning.....17381
Plant Science.....16159-17043	Soil Biology.....17058	Forest Products.....17382
Systematic and Geographic Botany.....16213	Soil-Plant Relationships and Soil Requirements.....17072	Barrels, Boxes, and Crates.....17396
Spermatophytes.....16222	Soil Genesis, Formation, Classification, and Mapping.....17078	Building Construction.....17398
Pteridophytes.....16260	Soil Management.....17092	Charcoal.....17400
Bryophytes.....16262	Soil Fertility.....17098	Furniture.....17405
Algae.....16263	Soil Tillth and Tillage.....17161	Naval Stores.....17407
Fungi and Lichens.....16264	Drainage, Irrigation, Water Supply, and Flood Control.....17180	Plastics.....17409
Pathology.....16278	Erosion and Erosion Control.....17225	Pulp and Paper.....17413
Fungus Diseases.....16329	Sanitation.....17258	Veneers and Plywood.....17429
Bacterial Diseases.....16365	Materials for Soil Improvement.....17260	Wood as Fuel.....17433
Virus Diseases.....16370	Primary Materials.....17266	Miscellaneous.....17436
Diseases Caused by Nematodes.....16385	Fertilizer Statistics.....17276	Education.....17443
Ecology.....16388	Mineral Soil Amendments.....17277	Forest Influences.....17447
Morphology, Anatomy, and Cytology.....16397	Manures and Composts.....17278	Wildlife.....17451
Genetics.....16411	Forestry.....17294-17452	Animal Industry.....17453-18430
Physiology.....16420	Forest Economics and Policy.....17294	Breeds and Breeding.....17453
Biochemistry.....16518	Industrial Forestry.....17311	Feeds and Feeding.....17458
Silviculture.....16533	Legislation.....17314	Veterinary Medicine.....17521
Field Crops.....16542	Forest Description and Resources.....17315	Miscellaneous.....17582
Cereals.....16548	Individual Genera and Species.....17323	Cattle.....17605
Fiber Crops.....16589	Forest Administration and Management.....17332	Breeds and Breeding.....17605
Forage Crops and Grasses.....16602	Farm Woodlands.....17336	Feeds and Feeding.....17679
Oil Crops.....16675	Forest Protection and Damage.....17345	Veterinary Medicine.....17724
Sugar Crops.....16682	Fire.....17346	Miscellaneous.....17803
Tobacco.....16687	Lumbering.....17351	Dogs and Cats.....17850
Horticultural Crops.....16689	Equipment.....17353	Breeds and Breeding.....17850
Fruits.....16700	Logging.....17355	Feeds and Feeding.....17871
Citrus and Subtropical.....16707	Lumber Industry.....17359	Veterinary Medicine.....17874
Deciduous.....16722	Sawmills.....17369	Miscellaneous.....17895
Small.....16738		Horses and Mules.....17902
Nuts.....16753		Breeds and Breeding.....17902
Ornamental Plants.....16756		Feeds and Feeding.....17925
Vegetable and Truck Crops.....16912		Veterinary Medicine.....17926
Weeds and Poisonous Plants.....16987		Miscellaneous.....17945
Miscellaneous Economic Plants.....17013		Poultry.....17966
		Breeds and Breeding.....17966
		Feeds and Feeding.....18007
		Veterinary Medicine.....18053
		Miscellaneous.....18108
		Rabbits.....18232
		Breeds and Breeding.....18232
		Feeds and Feeding.....18252

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Item	Item	Item
Veterinary Medicine..18255	Grading, Inspection, Standardization, and Quality.....18995	Seeds.....19622
Miscellaneous.....18264	Packing and Packaging..18996	Sugar and Sirups.....19633
Sheep and Goats.....18285	Prices, Price Control, and Rationing.....19004	Tobacco.....19669
Breeds and Breeding..18285	Processing and Storage..19016	Miscellaneous Products..19673
Feeds and Feeding....18313	Statistics.....19053	Agricultural Economics and Rural Sociology...19688-20055
Veterinary Medicine..18318	Beverages and Condi- ments.....19056	Agricultural Finance...19696
Miscellaneous.....18340	Dairy Products.....19073	Credit.....19700
Swine.....18361	Analysis and Composi- tion.....19107	Income.....19714
Breeds and Breeding..18361	Consumption and Utiliza- tion.....19140	Insurance.....19717
Feeds and Feeding....18372	Distribution, etc.....19144	Taxation.....19719
Veterinary Medicine..18392	Grading, etc.....19164	Agricultural Labor and Wages.....19725
Miscellaneous.....18408	Prices, etc.....19193	Agriculture - Situation, Policies, and Pro- grams.....19767
Entomology.....18431-18796	Processing and Stor- age.....19198	Agriculture, Post- War.....19851
General - Economic....18440	Statistics.....19258	Subsidies.....19868
Apiculture and Apis Mellifera.....18496	Feed and Forage Crops..19262	Farm Management and Land Economics.....19869
Colony Management....18536	Fibers and Textiles...19278	Cost of Production...19901
Arachnida, Myriapoda, Etc.....18555	Fruits, Vegetables, and Nuts.....19320	Farm Bookkeeping and Records.....19910
Coleoptera.....18587	Analysis and Composi- tion.....19341	Land Settlement and Colonization.....19916
Diptera.....18625	Consumption and Utiliza- tion.....19343	Land Tenure.....19929
Culicidae.....18664	Distribution, etc.....19345	Land Utilization....19939
Hemiptera (Heteroptera and Homoptera).....18677	Grading, etc.....19365	Land Values and Valua- tion.....19944
Hymenoptera.....18700	Packing and Packag- ing.....19367	Population.....19953
Lepidoptera.....18719	Prices, etc.....19372	Rural Social Organiza- tion.....19960
Orthoptera.....18764	Processing and Stor- age.....19379	Institutions.....19968
Sericulture and the Silkworm.....18767	Statistics.....19435	Rural Organizations and Movements.....20003
Smaller Orders.....18772	Grain and Grain Prod- ucts.....19437	Rural Social Psychology.....20043
Anoplura and Mallo- phaga.....18792	Honey and Beeswax....19466	Trade, Foreign and Inter- national.....20048
Agricultural Engineering.....18797-18968	Livestock and Livestock Products.....19468	Food and Human Nutrition.....20056-20143
Farm Machinery.....18804	Distribution, etc....19500	Food Habits.....20090
Tillage Machinery....18834	Grading, etc.....19515	Nutritive and Vitamin Content.....20093
Harvesting, Threshing, Drying, and Processing Equipment.....18837	Packing and Packag- ing.....19524	Miscellaneous.....20144-20172
Trucks, Tractors, and Other Farm Power (In- cluding Fuels).....18892	Prices, etc.....19526	History and Biography.....20146
Farm Structures.....18910	Processing and Stor- age.....19533	Meteorology.....20148
Farmhouses.....18918	Statistics.....19550	Research.....20149
Service Buildings....18926	Oils and Oilseeds....19552	Statistics.....20164
Storage Structures...18948	Poultry and Poultry Products.....19573	New Periodicals and Serials.....20166
Farm Utilities.....18956	Rubber and Rubber Sub- stitutes.....19621	Author and Subject Indexes.
Materials and Methods.....18967		
Agricultural Products: Processing, Distribution, and Statistics....18969-19687		
Consumption and Utiliza- tion.....18983		
Distribution, Marketing, and Transportation....18984		

U. S. D. A. Miscellaneous Publication 337, Abbreviations Used in the Department of Agriculture for Titles of Publications, is followed in this publication with the exception of the following:

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Make-overs from coats and suits. Aug. 21.

Marmalades and relishes from tomatoes. Sept. 4.

Munitions for '45 V-gardens. Sept. 13.

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Question box:

How freeze chicken? About chicken dinner dishes? How flavor chicken soup? Aug. 24.

How get food canned for school lunch? How use garden for school? Aug. 17.

How make new fruit dessert? Can I freeze velva at home? War-care for refrigerator? Aug. 15.

How plant now for post-war? Does asparagus fit Victory garden? Aug. 22.

How start lunch program? How prevent discrimination? Pay for lunch with produce? Sept. 5.

How to fireproof fabrics? Getting a professional look in makeovers? Sept. 14.

How treat shoes with oil? How to buy cotton shirts? Raisins from Concord grapes? Sept. 7.

When harvest vegetables? How not to "spill beans?" If frost comes early? Aug. 31.

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New York State Department of Agriculture and Markets cooperating.

15628 APPLE production, by varieties, by areas, 1944 with comparisons. 4 p., processed. 1944. 1.941 S8Ap5

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Optional procedures for reporting income.

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Also a similar report, fiscal year 1944.

Herds and cattle tested; reactors found; infected premises.

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Preparation instructions.

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Address at annual convention of the National Cottonseed Products Association in New Orleans, May 17-18.

15660 PRODUCTION and consumption of pork, excluding lard, from hogs slaughtered under Federal inspection, 1937-43. 1 p., processed. n. d. 1.9422 M8P94

15661 PURCHASE report [of farm products for shipment under Lend-Lease and territorial food programs, and other special programs]. Processed. 1944. 1.9422 A8In3

Issued for the following commodities when purchases are made: Cotton; Dairy and poultry products; Fish and fish products; Fruit, vegetable and products; Grains, cereals, feeds & seeds; Meat and meat products; Miscellaneous foodstuffs; Miscellaneous non-foodstuffs; Rice; Soybeans. Lists by commodity, the vendor, F. O. B. point, grade & type, packaging, quantity, and price.

15662 QUANTITY methods for serving eggs. 6 p., processed. Chicago, 1944. 1.9422 Po6Eg33

15663 REPORTS & periodicals on marketing & distribution. 31 p., processed. 1944. 1.9422 A3R29

Organization, functions, and publications of the Office of Distribution.

15664 REQUIREMENTS for the packaging of butter and eggs under certificates of quality and/or grade labels. Rev., 7 p., processed. 1944. 1.9422 D34B98

15665 RESULTS of fiber and spinning tests of some cottons grown in Arizona, California, and New Mexico, crop of 1943. 10 p., processed. 1944. 1.9422 C8R312

15666 RESULTS of fiber and spinning tests of some cottons grown in the Southeast, crop of 1943. 9 p., processed. 1944. 1.942 C8R31

15667 SALES report [of Government-owned food stocks and related agricultural products which are no longer needed by U. S. Military Forces or for other war agencies]. Processed. 1944. 1.9422 A8Is7

Issued for the following commodities when sales are made: Cotton; Dairy and poultry products; Fish and fish products; Fruit, vegetable and products; Grains, cereals, feeds & seeds; Meat and meat products; Miscellaneous foodstuffs; Miscellaneous non-foodstuffs; Rice; Soybeans. Lists by commodity, the buyer, quantity, and price.

15668 SHEEP and lambs: weekly average price per 100 pounds, Chicago, [Jan. 8-July 1], 1944. Based on the mean of daily range of quotations. 1 p., processed. 1944. 1.9422 L8Sh3Chw

Similar reports for Kansas City, Mo., North Portland, Omaha, Peoria, St. Louis National Stock Yards, Sioux City, South St. Joseph, South St. Paul, South San Francisco.

15669 SHORN wool production 1944. 1 p., processed. Fort Worth, Tex., 1944. 1.9 Ec742Woo

Similar report for Wichita, Kans.

15670 SUGGESTED menus and recipes for using abundant, seasonal foods in school lunches. 6 p., processed. Atlanta, 1944. 1.9422 C12Su32

15671 TENTATIVE United States standards for grades of frozen strawberries (effective July 1, 1944). 7 p., processed. 1944. 1.942 F32St8

ENTOMOLOGY AND PLANT QUARANTINE, BUREAU OF

15672 GYPSY MOTH [*Porthetria dispar*] and brown-tail moth [*Nygmia phaeorrhoea*] quarantine regulations modified. B. E. P. Q. 536, 1 p., processed. 1944. 1.9 F73

Christmas greens certified for interstate movement when fumigated with methyl bromide. Effective Aug. 26, 1944.

15673 HILL, C. C. Estimate of damage to winter wheat by the Hessian fly [*Phytophaga destructor*] in 1943. U. S. Bur. Ent. and Plant Quar. Insect Pest Survey, Spec. Sup., 2 p., processed. 1944. 1.9 En831B

15674 THE MORE important insect conditions for July 1944. 2 p., processed. 1944. 1.967 A2M81

15675 PREPARATION and use of dusts, sprays, washes, and dips containing rotenone for the destruction of cattle grubs [hypodermas]. U. S. Bur. Ent. and Plant Quar. E-623, 5 p., processed. 1944. 1.9 En83

U. S. Bureau of Animal Industry cooperating.

15676 RESTRICTIONS of Japanese beetle [*Popillia japonica*] quarantine on cut flowers, fruits, and vegetables discontinued for the season. B. E. P. Q. 537, 1 p., processed. 1944. 1.9 F73

15677 SMITH, F. F., LUNG, P. H., and BOSWELL, A. L. An air-pressure tank for use in the field application of liquid sprays. U. S. Bur. Ent. and Plant Quar. ET-218, 4 p., processed. 1944. 1.9 En83Et

EXTENSION SERVICE

15678 BIRDSEYE, M. Progress report on devices for testing home pressure canner gages. 4 p., processed. 1944. 1.913 N3P94

15679 CONFERENCE to outline the contribution of extension methods and techniques toward the rehabilitation of war-torn countries. 4 p., processed. 1944. 1.913 Q3R262

15680 EXTENSION activities and accomplishments, 1943. U. S. Ext. Serv. Ext. Serv. C. 419, 18 p., processed. 1944. 1.9 Ex892Eac

15681 GARDNER, G. Leaders from other countries study extension methods in the United States. 4 p., processed. 1944. 1.913 A2L46

15682 NASON, E., and GALLUP, G. Home situations, vegetable and fruit production on different classes of land, and effectiveness of the home demonstration program; a study of 181 rural families in Waldo County, Maine, 1941. U. S. Ext. Serv. Ext. Serv. C. 388, 65 p., processed. 1944. 1.9 Ex892Eac

15683 NUMBER of extension workers [by State or Territory]. 1 p., processed. 1944. 1.913 A2N91

15684 SHULLEY, F. J. Procedure for establishment of county 4-H council forests in Arkansas. 2 p., processed. 1944. 1.913 F3P942

15685 SMUTTY wheat. Report No. 28, for the crop year beginning July 1942. 6 p., processed. 1944. 1.9 Ec72Smu

Annual summary of receipts at the terminal markets.

FARM CREDIT ADMINISTRATION

15686 INTERIM report of the operations of the Farm Credit Administration during the calendar year 1943. 28 p. 1944. 166.2 M76

15687 SEMIANNUAL report on loans and discounts, June 30, 1944. 10 p., processed. Kansas City, Mo., 1944. 166.2 M76

FOREST SERVICE

- 15688 ANDERSON, E. A. Detection of compression failures in wood. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1588, 12 p., processed. Madison, Wis., 1944. 1.9 F761R
Army-Navy-Civil Committee on Aircraft Design Criteria and Wisconsin University cooperating.
- 15689 BETTS, H. S. American woods. 3 Nos., processed. 1944. 1.9 F76Am
Black walnut (*Juglans nigra*). 12 p. June.
Eastern hemlock (*Tsuga canadensis*). 11 p. June.
Oak. 29 p. May.
- 15690 BYRAM, G. M. An eye-test for forest-fire lookout men. U. S. Forest Serv. Appalachian Forest Expt. Sta. Tech. Note 57, 10 p., processed. Asheville, N. C., 1944. 1.9 F7623T
Published in Fire Control Notes 4: 123-128. July 1940. 1 F766F1
Contains additional information on later field trials.
- 15691 BYRAM, G. M. A simple instrument for measuring sag in telephone lines. U. S. Forest Serv. Appalachian Forest Expt. Sta. Tech. Note 58, 3 p., processed. Asheville, N. C., 1944. 1.9 F7623T
- 15692 FEDERAL allotments to States for forest fire cooperation under section 2, Clarke-McNary Law, Act of June 7, 1924 (43 Stat. 653), (42 States; 1 Territory). 1 p., processed. 1944. 1.9 F7681T
- 15693 THE FIBER-SATURATION point of wood. U. S. Forest Serv. Forest Prod. Lab. Tech. Note 252, 2 p., processed. Madison, Wis., 1944. 1.9 F761
- 15694 FRIEDRICH, C. A. Reseeding abandoned farm lands to crested wheatgrass will increase range capacity. U. S. Forest Serv. North. Rocky Mountain Forest and Range Expt. Sta. Res. Note 33, 5 p., processed. Missoula, Mont., 1944. 1.9622 N3R31
Appeared in Montana Farmer, v. 31, No. 3, Oct. 1, 1943. 6 M764
- 15695 KEETCH, J. J. Sprout development on once-burned and repeatedly-burned areas in the Southern Appalachians. U. S. Forest Serv. Appalachian Forest Expt. Sta. Tech. Note 59, 3 p., processed. Asheville, N. C., 1944. 1.9 F7623T
- 15696 MORAVETS, F. L. Saw-timber volume for Oregon and Washington. 8 p., processed. Portland, Oreg., Pacific Northwest Forest and Range Expt. Sta., 1944. 1.962 F4Sa9
Statistics by species and county, Jan. 1, 1943.
- 15697 SPARKHAWK, W. N. Notes on forests and trees of the Central and Southwest Pacific Area 78 p., processed. n. d. 1.962 F4N84
- 15698 STAMM, A. J., and SEBORG, R. M. Forest Products Laboratory resin-treated laminated, compressed wood (compreg). U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1381, rev., 15 p., processed. Madison, Wis., 1944. 1.9 F761R
Wisconsin University cooperating.
- 15699 WHY did it happen? A call to safety. 7 p., processed. 1944. 1.962 A2W622
- 15700 WIEPKING, C. A., and DOYLE, D. V. Strength and related properties of balsam poplar (*Ochroma lagopus*); and quipo (*Cavanillesia platanifolia*) woods. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1511, 10 p., processed. Madison, Wis., 1944. 1.9 F761R
Army-Navy-Civil Committee on Aircraft Design Criteria and Wisconsin University cooperating.
Also contains 25 pages of diagrams.

GRADUATE SCHOOL

- 15701 GRADUATE and undergraduate continuation study for Federal employees... Fall semester, 1944-45. 8 p. folder. 1944. 1 Ag854E

INFORMATION, OFFICE OF

- 15702 FACT sheet on food. 8 p., processed. 1944. 1.914 A2F11
Factors affecting the situation; outlook for future supplies.

LIBRARY

- 15703 GRAF, D. W. Cold storage lockers and locker plants; a list of references. U. S. D. A. Libr. Libr. List 11, 32 p., processed. 1944. 1.916 L612

PERSONNEL, OFFICE OF

- 15704 MILITARY training; a film giving basic instruction for the training of the Army of the United States and applicable for training agricultural workers and employees of the Department of Agriculture. Rev., 4 p., processed. 1944. 1.917 T2N84

PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING, BUREAU OF

- 15705 EMSWELLER, S. L. Growing Easter lilies in the United States. 6 p., processed. Beltsville, Md., n. d. 1.965 F4G912

Summary of work under way in the U. S. Department of Agriculture.

PRODUCTION, OFFICE OF

- 15706 LIMESTONE requirements for cropland and pasture land by counties - Missouri. 1 p., processed. 1944. 1.9423 C2L62

- 15707 STALLINGS, J. H. Estimating forage requirements and supplies. 8 p., processed. 1944. 1.9423 C2Es82

SECRETARY, OFFICE OF

- 15708 WICKARD, C. R. Testimony... on H. R. 5125 [To provide for the disposal of surplus Government property and plants; before the House of Representatives; Committee on Expenditures in the Executive Departments, August 9, 1944. 4 p., processed. 1944. 1.91 A2W63

Disposition of Government-owned land, facilities, equipment, machinery, and materials which can be used for agricultural purposes.

SOIL CONSERVATION SERVICE

- 15709 LOCKE, S. S. Report on correspondence training course in forestry. 11 p., processed. Milwaukee, Wis., U. S. Soil Conserv. Serv. Upper Miss. Region, 1944. 1.9605 A291

Includes 4 attachments one of which outlines the course of study.

WAR FOOD ADMINISTRATION

- 15710 ARRANGEMENT for the movement of farm machinery and agricultural labor between the Mid-Western United States and the Prairie Provinces of Canada at harvest time. 8 p., processed. 1944. 1.9424 A2Ar6

- 15711 LICENSING provisions of the Perishable Agricultural Commodities Act, 1930, as amended. 4 p., processed. 1944. (PAC 46-6) 1.90 A2P11

- 15712 WAR FOOD Order. 11 Nos. 1944. 1 F733F
WFO 8, amend. 4. Frozen dairy foods and mix. 2 p. Aug. 5.

- WFO 17, amend. 5. Raisin variety grapes, Zante currant grapes, raisins, and Zante currants. [Restrictions continued during 1944-45 marketing season.] 2 p. July 20.

- WFO 54-4, amend. 2. Dried skim milk; percentages to be set aside. 1 p. Aug. 3.

- WFO 62, amend. 1. Figs; restrictions relating to the use of figs. 1 p. July 28.

- WFO 75-2, amend. 10. Beef required to be set aside. 2 p. July 21; amend. 11, 1 p. July 27.

- WFO 79 Ser., Gen. amend. 4. General amendment to certain War Food Orders issued by the Director allocating milk byproducts pursuant to War Food Order No. 79, as amended. 1 p. July 26. Also General amendment 5, of July 26; Amendment 3, of July 31, and other amendments affecting the conservation and distribution of fluid milk and cream in specific sales areas.

- WFO 93-1. Reports relative to dried milk. 2 p. July 27.

- WFO 109. Soluble coffee and soluble coffee products. 2 p. July 28.

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS
OCTOBER 1944

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Alaska Agricultural Experiment Station, College

15713 IRWIN, D. L. Barnyard manure; its value and use in Alaska. Alaska Agr. Expt. Sta. C-2, 5 p. 1944. 100 A1122E

15714 IRWIN, D. L. Potatoes; growing, fertilizing, and storing in Alaska. Alaska Agr. Expt. Sta. C. 3, 5 p. 1944. 100 A1122E

15715 IRWIN, D. L. Soil building and pasture practices for Alaska. Alaska Agr. Expt. Sta. C. 4, 4 p. 1944. 100 A1122E

15716 IRWIN, D. L. Soil fertilizers, their application and function on soils in Alaska. Alaska Agr. Expt. Sta. C. 5, 11 p. 1944. 100 A1122E

Farm crops and varieties and planting dates.

Arizona Agricultural Experiment Station, Tucson

15717 SMITH, M. C., ROSS, W., and CALDWELL, E. The comparative vitamin C values of Arizona citrus fruits of different varieties and sizes when prepared for consumption in several different ways. Ariz. Agr. Expt. Sta. Mimeog. Rpt. 62, 15 p. 1944. 100 Ar4M

15718 SMITH, M. C., CALDWELL, E., and BURLINSON, L. O. Some factors affecting the carotene, thiamin, and ascorbic acid content of carrots grown in Arizona. Ariz. Agr. Expt. Sta. Mimeog. Rpt. 66, 9 p. 1944. 100 Ar4M

15719 SMITH, M. C. The vitamin C content of commercially canned fruit and vegetable juices. Ariz. Agr. Expt. Sta. Mimeog. Rpt. 64, 3 p. 1944. 100 Ar4M

California Agricultural Experiment Station, Berkeley

15720 TYLER, J. The root-knot nematode, *Heterodera marioni*, Calif. Agr. Expt. Sta. C. 330, rev., 30 p. 1944. 100 C12S

15721 SINCLAIR, W. B., and BARTHOLOMEW, E. T. Effects of rootstock and environment on the composition of oranges and grapefruit. Hilgardia 16: 125-178. June 1944. Ref., p. 174-176. 100 C12H

15722 ADAMS, R. L. Improving farm tenancy. 4 p., processed. Calif. Agr. Expt. Sta., 1943. 282.010 C12I

15723 ADAMS, R. L. Watching farm costs. 2 p., processed. Calif. Agr. Expt. Sta., 1943. 281.010 C12W

Colorado Agricultural Experiment Station, Fort Collins

15724 HARRINGTON, H. D., and DURRELL, L. W. Key to some Colorado grasses in vegetative condition. Colo. Agr. Expt. Sta. Tech. B. 33, 86 p. 1944. 100 C71S

15725 SMITH, E. C., and DURRELL, L. W. Sedges and rushes of Colorado (grass-like plants). Colo. Agr. Expt. Sta. Tech. B. 32, 63 p. 1944. 100 C71S

15726 COLORADO farm bulletin, v. 6, No. 4, 15 p. July/Aug. 1944. 100 C71S

Connecticut (State) Agricultural Experiment Station, New Haven

15727 JOHNSON, J. P. The imported long-horned weevil, *Calomycterus setarius* Roelofs. Conn. (State) Agr. Expt. Sta. B. 479, p. 119-122. 1944. 100 C76St

15728 STODDARD, E. M. Poison ivy and its eradication. Conn. (State) Agr. Expt. Sta. C. 160, p. 65-68. 1944. 100 C76St

Florida Agricultural Experiment Station, Gainesville

15729 FOUTS, E. L., FREEMAN, T. R., and FAUSTINI, J. Storing cottage cheese in brine. Fla. Agr. Expt. Sta. Press B. 593, 4 p. 1943. 100 F66S

15730 HARRISON, A. L., and BROOKS, A. N. Control of bacterial soft rot of tomatoes. Fla. Agr. Expt. Sta. Press B. 592, 2 p. 1943. 100 F66S

Georgia Coastal Plain Experiment Station, Tifton

15731 CONTROL of nematodes in home gardens. Ga. Coastal Plain Agr. Expt. Sta. Mimeog. Paper 30, 2 p. Aug. 30, 1944. 100 G292M

15732 OAT VARIETIES for south Georgia. Ga. Coastal Plain Agr. Expt. Sta. Mimeog. Paper 31, 1 p. 1944. 100 G292M

Illinois Agricultural Experiment Station, Urbana

15733 MILLER, L. B., and BAUER, F. C. Soil treatments for winter wheat: a summary of field experiments. Ill. Agr. Expt. Sta. B. 503, p. 175-211. 1944. 100 I16S

Iowa Agricultural Experiment Station, Ames

15734 HEADY, E. O., HOPKINS, J. A., and MCKIBBEN, E. G. Use and cost of use of farm machinery. Iowa Agr. Expt. Sta. B. P62, p. 962-980. 1944. 100 Io9

15735 QUALIFE, E. L. Market hog feeding and management. Iowa Agr. Expt. Sta. B. P66, p. 179-196. 1944. 100 Io9

15736 SYLWESTER, E. P., and PORTER, R. H. Noxious and other bad weeds of Iowa. Iowa Agr. Expt. Sta. B. P64, p. 51-144. 1944. 100 Io9

15737 VAN VLACK, C. H., and NORTON, R. A. Tile drainage for increased production. Iowa Agr. Expt. Sta. B. P65, p. 147-175. 1944. 100 Io9

15738 WILSIE, C. P., BLACK, C. A., and AANDAHL, A. R. Hemp production experiments: cultural practices and soil requirements. Iowa Agr. Expt. Sta. B. P63, p. 1-46. 1944. 100 Io9

15739 ALBERT, J. O., LONG, H. F., and HAMMER, B. W. Classification of the organisms important in dairy products. IV. Bacterium linens. Iowa Agr. Expt. Sta. Res. B. 328, p. 234-259. 1944. 100 Io9

15740 DRAPER, C. I. The nutritive value of corn oil meal and feather protein. Iowa Agr. Expt. Sta. Res. B. 326, p. 163-184. 1944. 100 Io9

15741 HO, W. C. Soil-inhabiting fungi attacking the roots of maize. Iowa Agr. Expt. Sta. Res. B. 332, p. 403-446. 1944. Ref., p. 443-446. 100 Io9

15742 JESSEN, R. J. and HOUSEMAN, E. E. Statistical investigations of farm sample surveys taken in Iowa, Florida and California. Iowa Agr. Expt. Sta. Res. B. 339, p. 263-338. 1944. 100 Io9

15743 PADDICK, M. E. Vegetative development of inbred and hybrid maize. Iowa Agr. Expt. Sta. Res. B. 331, p. 376-399. 1944. Ref., p. 398-399. 100 Io9

15744 SHEPHERD, G. The coordination of wheat and corn price controls. Iowa Agr. Expt. Sta. Res. B. 330, p. 343-372. 1944. 100 Io9

15745 STARRAK, J. A., and KNEEDY, M. W. General agriculture in the high schools of Iowa. Iowa Agr. Expt. Sta. Res. B. 327, p. 187-232. 1944. 100 Io9

Kentucky Agricultural Experiment Station, Lexington

15746 MACFARLANE, D. L., and others. Agriculture of the Kentucky Pennyroyal Plain. Ky. Agr. Expt. Sta. B. 461, 28 p. 1944. 100 K41

E. J. Nesius, C. R. Sayre, and R. E. Graham, joint authors.

15747 STEELE, D. G. A genetic analysis of recent thoroughbreds, standardbreds, and American saddle horses. Ky. Agr. Expt. Sta. B. 462, 27 p. 1944. Ref., p. 25-26. 100 K41

Louisiana Agricultural Experiment Station, University Station, Baton Rouge

15748 BALLINGER, R. A. Financial results of the operation of large sugar cane farms in Louisiana, 1939, 1940 and 1941. La. Agr. Expt. Sta. B. 374, 19 p. 1944. 100 L93

15749 BALLINGER, R. A. Financial results of the operation of sugar mills in Louisiana, 1939, 1940 and 1941. La. Agr. Expt. Sta. B. 373, 18 p. 1944. 100 L93

15750 FOLWEILER, A. D. Forest land ownership in Louisiana and its influence on timber production. La. Agr. Expt. Sta. B. 377, 56 p. 1944. 100 L93

Forest conservation.

15751 JENKINS, J. M. Weather observations at the Rice Experiment Station, Crowley, La., for the thirty-three-year period 1910 to 1942, inclusive. La. Agr. Expt. Sta. B. 376, 23 p. 1944. 100 L93

15752 PROGRESS through agricultural research, Louisiana Agricultural Experiment Station: annual report for year ended June 30, 1943. 142 p. 1944. 100 L93

Research reported on nutrition research, agricultural economics, agricultural engineering, animal industry, crops and soils, dairy research, entomology, fertilizer and feedstuffs laboratory, food preservation, horticultural research, plant pathology, poultry research, rural sociology, seed increase work, sugarcane, and veterinary science.

15753 DAIRY research digest, v. 2, No. 3, 4 p. Sept. 1944. 44.8 DL29

Maine Agricultural Experiment Station, Orono

15754 CHANDLER, F. B. Composition and uses of blueberries. Maine Agr. Expt. Sta. B. 428, 39 p. 1944. Ref., p. 37-39. 100 M28S

15755 SCHULTZ, E. S., BONDE, R., and RALEIGH, W. P. Early harvesting of healthy seed potatoes for the control of potato diseases in Maine. Maine Agr. Expt. Sta. B. 427, 19 p. 1944. Ref., p. 18-19. 100 M28S

Massachusetts Agricultural Experiment Station, Amherst

15756 FULLER, J. E. Bacteria and rural water supplies. Mass. Agr. Expt. Sta. B. 414, 20 p. 1944. 100 M38H

15757 HAYS, F. A. Relation of intensity to egg weight and egg production. Mass. Agr. Expt. Sta. B. 416, 12 p. 1944. 100 M38H

15758 KUCINSKI, K. J., and EISENMENGER, W. S. Sunflowers as a crop. Mass. Agr. Expt. Sta. B. 415, 8 p. 1944. 100 M38H

15759 TWENTY-FOURTH annual report of pullorum disease eradication in Massachusetts. Mass. Agr. Expt. Sta. Control Ser. B. 120, 12 p. 1944.

100 M38H

15760 GUNNESS, C. I. Meteorological observations for July 1944. Mass. Agr. Expt. Sta. Met. Ser. B. 667, 4 p. 1944. 100 M38H

Minnesota Agricultural Experiment Station, University Farm, St. Paul

15761 COX, R. W. Minnesota farmer's interest in fats and oils. Minn. Agr. Expt. Sta. B. 376, 32 p. 1944. 100 M66

Production and trade.

15762 LARSON, R. E., and CURRENCE, T. M. The extent of hybrid vigor in F_1 and F_2 generations of tomato crosses with particular reference to early yield, total yield, and fruit size. Minn. Agr. Expt. Sta. Tech. B. 164, 32 p. 1944. 100 M66

15763 FIFTIETH annual report Minnesota Agricultural Experiment Station, July 1, 1942 to June 30, 1943. 31 p. 1944. 100 M66

Mississippi Agricultural Experiment Station, State College

15764 MILEY, D. G. Commercial agricultural production and marketing methods and facilities in Mississippi. Miss. Agr. Expt. Sta. B. 394, 94 p. 1943. 100 M69

Crops, fruits, livestock, nuts, and forest products.

15765 SHEETS, O. Saving minerals and vitamins in fresh vegetables and fruits. Miss. Agr. Expt. Sta. B. 407, 14 p. 1944. 100 M69

15766 YOUNG, D. E., BROOKER, M. A., and WELCH, F. J. Rural land market activity in Mississippi. Miss. Agr. Expt. Sta. B. 406, 16 p. 1944. 100 M69

15767 COLEMAN, R. The value of fertilizer for corn. Miss. Agr. Expt. Sta. C. 120, 11 p. 1944. 100 M69

15768 NEELY, J. W., and BRAIN, S. G. Studies with recently developed cotton strains in the Yazoo-Mississippi Delta, 1943. Miss. Agr. Expt. Sta. C. 121, 8 p. 1944. 100 M69

15769 DORMAN, C. Southern agriculture in a changing world. Miss. Agr. Expt. Sta. Spec. C. [1], 6 p. 1942. 100 M69S

15770 WELCH, F. J. Economic problems in Mississippi and the South. Miss. Agr. Expt. Sta. Spec. C. 2, 11 p. 1944. 100 M69S

15771 HIGHLIGHTS of the work of the Mississippi Experiment Station: fifty-sixth annual report for the fiscal year ending June 30, 1943. 53 p. 1944. 100 M69

Research reported on field crops, hay crops, pasture improvement, fertilizers, farm management and agricultural economics, soil erosion, cotton tillage, silage, feeding and management of livestock, cottonseed protein, vitamin C in vegetables, dairy industry, household management and food preparation, horticulture, plant diseases, poultry industry, zoology, entomology, soil fertility, corn variety testing, small grain investigations, soybeans, forestry, and vegetables.

15772 MISSISSIPPI farm research, v. 7, No. 8, 8 p. Aug. 1944. 100 M69M1

Missouri Agricultural Experiment Station, Columbia

15773 BJORKA, K. Trucking livestock in the Corn Belt region. Mo. Agr. Expt. Sta. B. 479, 56 p. 1944. Ref., p. 54-56. 100 M693

15774 FUNK, E. M. Effects of temperature and humidity on the keeping quality of shell eggs. Mo. Agr. Expt. Sta. Res. B. 382, 27 p. 1944. 100 M693

15775 HAMPTON, H. E., and ALBRECHT, W. A. Nitrogen fixation, composition and growth of soybeans in relation to variable amounts of potassium and calcium. Mo. Agr. Expt. Sta. Res. B. 381, 36 p. 1944. Ref., p. 35-36. 100 M693

- 15776 JOHNSON, O. R. The Corn Belt family farm in an industrial era. Mo. Agr. Expt. Sta. C. 294, 15 p. 1944. 100 M693
- 15777 JOHNSON, O. R. Establishing discharged service men and war workers on farms. Mo. Agr. Expt. Sta. C. 293, 11 p. 1944. 100 M693
- 15778 LASLEY, J. F., EASLEY, G. T., and MCKENZIE, F. F. A staining method for the differentiation of live and dead spermatozoa. I. Applicability to the staining of ram spermatozoa. Mo. Agr. Expt. Sta. C. 292, 8 p. 1944. 100 M693
- 15779 MURNEEK, A. E., and BAKER, H. H. Preparing apples for market and their sale. Mo. Agr. Expt. Sta. C. 295, 20 p. 1944. 100 M693

Nebraska Agricultural Experiment Station, Lincoln

- 15780 FILLEY, H. C. Livestock auctions in Nebraska. Nebr. Agr. Expt. Sta. B. 369, 16 p. 1944. 100 N27
- 15781 HILL, R. E., and TATE, H. D. Potato flea beetle, *Epitrix tuberis*, control in western Nebraska. Nebr. Agr. Expt. Sta. B. 361, 23 p. 1944. 100 N27
- 15782 MILLER, F., and RUDEK, W. L. Cost of operating machinery on Nebraska farms. Nebr. Agr. Expt. Sta. B. 366, 30 p. 1944. 100 N27
- 15783 SLATENSEK, J. M., and KIESSELBACH, T. A. Edible soybeans in Nebraska. Nebr. Agr. Expt. Sta. B. 356, 10 p. 1944. 100 N27
- 15784 TRIMBERGER, G. W., and DAVIS, H. P. Protein supplements in dry calf starters for calves on limited quantities of milk. Nebr. Agr. Expt. Sta. Res. B. 134, 24 p. 1944. 100 N27

Nevada Agricultural Experiment Station, Reno

- 15785 ROSENFELS, R. S., and HEADLEY, F. B. Whitetop eradication. Nev. Agr. Expt. Sta. B. 170, 18 p. 1944. 100 N41S
- 15786 SCOTT, V. E., and SWETT, P. J. Summary of family classification, cash costs of living and farm privilege by size and type of family groups. Nev. Agr. Expt. Sta. Farm Managt. B. 5(2):1-18, processed. 1944. 100 N414F
- 15787 ANNUAL report of the Nevada Agricultural Experiment Station for the fiscal year ending June 30, 1943. 27 p. 1944. 100 N41S
- Research reported on range management, meteorology, chemistry, irrigation, farm development, veterinary science, and soil fertility.

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Contents: I. Introduction and sampling procedure, by L. E. Clifcoen, p. 101-105; II. Ascorbic acid and carotene or vitamin A content, by A. Pressley, C. Ridder, M. C. Smith and E. Caldwell, p. 107-116; III. Thiamine and niacin, by M. Ives, J. E. Wagner, C. A. Elvehjem, and F. M. Strong, p. 117-121; IV. Riboflavin and pantothenic acid, by M. L. Thompson, E. Cunningham, and E. E. Snell, p. 123-129; V. Distribution of water soluble vitamins between solid and liquid portions of canned vegetables and fruits, by M. K. Brush, W. F. Hinman, and E. G. Halliday, p. 131-140.

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Research at Rothamsted.
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STATISTICS

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AUTHOR INDEX

Item	Item	Item	Item
Aandahl, A. R.....15738	Alwine, K. S.....19350	Ark. Univ. Bur. of	Ballard, F. L.....19939
Abbott, J. B.....16602	Amadon, R. S.....17521	Res.....20167	Ballinger, R. A....15748-9
Abbott, J. F.....19278	Amargos Pinto, J. L..17099	Arner, F. C.....15830	Balls, W. L.....20150
Abby, C.....18232	Amelung, H. W.....20004	Armitage, F. D.....19437	Balsam, L.....16016
Abdussalam, M.....18331	American Council on Pub.	Armstrong, T. L.....19726	Bandemer, S. L.....18049,
Abrams, E. R.....20003	Aff.....16001,16015	Arnautov, V. V.....16084-5	19577
Abregú Virreira, C.....19767	American Econ. Assoc.15996	Arnold, F. J.....17607	Banks, A. C.....17968-9
Achermann, F.....19372	American Mus. Nat. Hist...	Arnold, J. W.....20005	Banks, A. E.....18233,
Ackerman, W. F.....19379	16066	Arnold Arboretum, Atkins	18257,19280,19974
Adams, R. L.....15722-3	American Soc. of Mech.	Inst. (Soledad) Cien-	Banks, E.....18113
Adams, T. M.....15814	Engin.....16075	fuegos, Cuba.....16131	Baracco Gandolfo, C..19281
Addicott, F. T.....16397	Amerine, M. A.....19070	Arnon, D. I.....16421	Baranov, V. I.....16701
Addison, H.....17180	Ames, O.....16222	Arnott, D. A.....18720	Barber, E. L.....19902
Agarwal, R. N.....19633	Amézagá.....19960	Arredondo, J. M.....17015	Barbour, W. R.....17315
Agersberg, L. S.....17098	Amaden, J.....19910	Arrow, G. J.....18587	Barco, G. F.....18114,19578
Agr. Mortgage Corp.,	Amunategui, F.....18340	Artemichev, M.....18557	Barker, A. S.....17495
Ltd.....15989	Ancizar Sordo, J.....17078	Arthur, G. H.....17726	Barker, C. A. V...17729-30
Agüero Polo, R.....19901	Andersen, A. C.....19107	Arthur, I. W.....19870	Barker, J.....19382
Aguilar, S. G.....16329	Andersen, K. M.....17459,	Arundel, H. F.....17523	Barker, S. O.....17947
Ahlfeld, H.....19279,19634	19468	Ashby, R. C.....15852	Barlow, H. B.....17731
Akers, E. H.....16548	Andersen, L.....17803	Asher, C.....20094	Barlow, Sir J. D.....19772
Alaska, Agr. Expt. Sta....	Anderson, B.....18111	Ashton, D. F.....18673	Barnes, E. V.....15605
15713-16	Anderson, B. M.....17605	Ashton, J.....17946	Barnes, L. G.....17355
Albaugh, E.....17458,17679	Anderson, C. A.....20043	Assundson, V. S.....18012	Barnett, H. L.....16280
Albee, E. R.....18910	Anderson, C. F.....18112	Assis, F. de P.....17805	Barquero Mora, H....17058
Albert, J. O.....15739	Anderson, C. R.....18556	Athanassof, N.....19198	Barr, H. T.....18805
Alberta Varietal Zonation	Anderson, E. A.....15688	Atkins, C. H.....18956	Barr, W. L.....19903
Com.....16080	Anderson, E. B.....18837	Atkinson, H. J.....17051	Barreto, J. F.....17524
Albornoz, R.....20093	Anderson, E. E.....17680,	Atkinson, I. S.....19433	Barreto, M. F.....18625
Albrecht, H. R.....16603	18054	Attlee, H. G.....18772	Barrett, C. N.....19262
Albrecht, W. A.....15617,	Anderson, E. L.....19970	Atwood, C. E.....18721	Barrios S., A.....17806
15775,17045,17072	Anderson, F. A.....19971	Aull, G. H.....15799	Barron, L.....17807,18971
Alder, B.....18009	Anderson, H. D.....17705	Austin, C. R.....20095	Barron, M. S.....17525
Alderman, D. C.....19380	Anderson, I. M. C....17582	Australian Inst. Agr.	Barrus, M. F.....16331
Alderman, W. H.....16700	Anderson, J.....17724-5	Sci. Rural Reconstr.	Bartels, L. C.....17182
Alderton, J. E.....19533-4	Anderson, J. L.....19700	Comm.....19769,19973	Barth, A.....17324
Aleksandrov, V. G.....16159,	Anderson, R.....18361,19917	Australian Vet. Assoc.....	Barthel, C.....20151
16399,16420	Andersson, A.....18372	17871	Bartholomew, E. T....15721
Alekseev, M. A.....16081	Andrade, B. M. de...17460	Avdonin, N. S.....16140	Barlett, J. W.....17781
Aleamar, C., Jr.....17013	Andrade, F. A. de...17606	Avery, B. F.....17413	Barton, G. H. S.....19773
Alessio, A.....16756,17014	Angell, G. N.....16604,19016	Avila, A.....16707	Bas, R. E.....19790
Alexander, A. K. S.....	Ankeny, H.....18804	Axelsson, J.....17463	Basu, K. P.....19110
17966-7,18010,18109-10	Annand, P. N.....18441	Ayala, E.....18265	Baten, W. D.....16160
Alexander, P.....18440	Anson, A. E.....19358	Ayers, G. W.....16330	Bath, E. J.....17732
Alexandrov, A. A.....16398	Anthony, E. L.....19073	Ayres, W. L.....16759	Batra, P. C.....17037
Alexandrova, O. G.....16398	Antolinez, G.....18918	Azov, G. M.....16029	Battino, R.....19774
Alexeeva, T. S.....16380	Appanna, M.....18709	Babaev, K.....19756	Battles, O. V.....17608-9,
Aleynikova, N. M.....18256	Appel.....16370	Babel, F. J.....19108-9	17808
Alfonso, J. L.....17323	Apps, H. J.....17804	Bacal, B.....17278-9	Bauer, F. C.....15733
Alfutova, D. F.....19381	Aquino, O.....19466	Bacciali, P. C.....19438	Bauert, C. L.....19193
Allan, D. J.....16016	Aralichev, I.....19869	Bacher, J. G.....16223	Bayer, L. D.....16606,17266
Allan, P. B. M.....18719	Arambarri, D.....17461	Bär, K.....16542	Bawden, F. C.....16372
Allen, E. J.....15832,15838-9	Arando Heredia, E....17945	Baez, J. R.....16605	Baxter, C. W.....17526
Allen, F. W.....16480	Arango, R.....19972	Bagnall, D. J. T.....19017	Baxter, D. V.....16264
Allen, G. H.....18324	Arbeláez Manrique, A.19768	Bahgat, M.....17162	Baxter, T.....17733
Allen, H. B.....19968	Arber, M. A.....17225	Bailey, G. L.....17181	Bay, O.....19775
Allen, M. L.....19320	Arbuckle, G. W.....16758	Bailey, J. H.....18588	Bayford, E. G.....18592
Allen, M. N.....15815	Arbuckle, W. S.....19140	Bailey, R.....16760	Bayon, H. P.....18258
Allen, R. C.....16757	Arceneaux, G.....16682	Bailey, W. W.....17034,18996	Bayton, J. A.....19033
Allen, W. H.....19916	Archibald, E. S.....19796,	Baker, A. D.....16385,18722	Beach, B. F.....19144
Allheimen, H.....16533	19851	Baker, C. T. G.....18498	Beach, F. H.....15901
Allison, C. C.....15901-2	Archibald, J. G.....17462	Baker, C. T. G.....19373	Beach, G. R., Jr.....19579
Allison, W.....20149	Arents, G., Jr.....16083	Baker, H. H.....15779	Beall, G.....18723
Allmendinger, D. F...15828	Arentsen S., S.....16279	Baker, K. W.....19770	Beall, J. A.....17902
Allouba, A.....19774	Argentina. Ministerio de	Baker, M. R.....18589	Beall, T.....15906,15965-7
Almack, R. B.....15884	Agricultura	Baker, R. E.....17414	Beam, A. L.....19121
Almqvist, H. J.....18011-12	Dirección de Lechería...	Baker, S.....18537	Bear, F. E.....16161,
Alpatov, V. V.....16065,18496	20166	Bakker, T.....18013	17073,17101,17163,17267
Alpaugh, G. N.....15911-12	División Sericicultura..	Bald, J. G.....16371	Beard, D. F.....16639
Al Radi, S.....19969	18768	Baldwin, H. S.....19771	Beard, W. A.....18115
Alston, P. W.....19635	Argolio Ferrao, V. A.19636	Balfour-Browne, J.....18590	Beare, J. A.....16300,
Althouse, S. L.....19576	Argüelles, J. S.....17161	Balk, A.....18969-70	16913,17102
Altukhov, M. K.....16082	Ariz, Agr. Col. Ext.	Ball, E. G.....18591	Bearse, G. E.....18116
al Uzri, A.....17220	Serv.....15829-31	Ball, G. J.....19622	Beauchamp, C. E.....19637
Alvaré, M. de.....19056	Ariz, Agr. Expt. Sta.....	Ball, H. K.....17226-7	Beaudett, F. R.....18056
Alvarez, J. C.....18767	15717-19	Ball, M.....18077	Beaudry, J.....17294
Alvarez Gracia, L. A.....	Ark. Agr. Col. Ext.	Ball, R. F.....18014,	Beafof, S.....18724
16278	Serv.....15832-41	18055,18077	Beaumont, A. B.....18911,
Alvarez R., A.....19725			19623

Item	Item	Item	Item
Bechdel, S. I.....19121	Bird, S.....19581	Boyd, A. G.....17529	Brooks, J. E.....16083
Bechtol, E. L.....16761	Birdseye, C.....19019	Boyd, J. H.....16918	Broomhead, W. W.....18016-18,
Beck, C.....20111	Birdseye, M.....15678	Boyd, J. R.....18409	18119-23, 18558, 18926,
Beck, J. R.....19727	Bisby, G. R.....16162	Boyle, A. M.....16333	19582
Beck, V. S.....17228	Bishop, C. F.....16281, 18442	Boynton, D.....16424-5, 16519	Brotzen.....16549
Beckel, A. C.....19552	Bishop, J.....19057, 19703	Brackeen, L. O.....19440	Brown, A. C.....19202
Becker.....17527	Bishop, R. F.....17051	Bracken, A. F.....17164	Brown, A. D.....15992
Becker, K. E.....18725	Bisson, J. E.....19004,	Brackett, L. C.....17850	Brown, A. E.....19874
Beckett, E.....16762	19500-2, 19515	Bradford, F. C.....16426	Brown, A. G.....19005
Beckley, H. F.....17583	Bjorka, K.....15773	Bradley, J. A.....17185	Brown, D. C.....16550, 18838
Bedford, C. L.....16477	Björnstad, A.....16373, 16916	Bradley, J. C.....18701	Brown, E. P.....19166
Bedoukian, P. Z.....19553	Black, G. A.....15738	Bradt, C. G.....17811	Brown, E. T.....18893
Beebe, W.....18593	Black, J. D.....19728	Brady, D. C.....19535	Brown, F. M.....18727
Beeler, M. N.....16607,	Black, W. H.....15606	Brady, D. E.....20130	Brown, G.....18286
17183, 19074	Blackie, W. J.....17079	Brady, E. M.....19345	Brown, G. E.....16423
Beetch, A.....18234	Blackwell, H. L.....18117-18	Braga, A.....18392	Brown, G. F.....17186
Begin, P. E.....19199	Blagoveshchenski, G. A.....	Brain, S. G.....15768	Brown, G. H.....17737
Behne, E. H.....19638	16213	Brand, C. J.....17260	Brown, H.....16767
Beichele.....16608	Blagoveshchensky, D. I.....	Brandão Filho, J. S.....16086	Brown, H. A.....17813
Belkin, J. M.....18664	18665	Brandt, J.....19714	Brown, H. D.....15902, 19367
Bell, D.....17681	Blair, K. G.....18628	Brandt, K.....18972, 19076	Brown, H. L.....19469
Bell, R. S.....16422	Blake, R.....18235	Brann, J. W.....15981	Brown, J.....16224
Belle, M.....18975	Blakely, A. A.....17734	Brant, A. W.....15823	Brown, J. B.....17611
Bellefeuille, R. de.....20006	Blakely, R. G.....16008	Brasher, E. P.....15847	Brown, J. G.....16333
Belonje, C. W. A.....17874	Blalock, B.....19075	Bratley, C. O.....19371	Brown, L.....16920, 19322
Beltrán, E.....18071	Blanchard, E. E.....18629	Braun, E.....18500-1	Brown, L. H.....19884
Beltrán, P. P.....19701	Blasberg, C. H.....15816	Braun, W.....17531	Brown, O. A.....18876
Belue, J. T.....16589	Blasdale, W. C.....16764	Brauns, F. E.....17372, 17375	Brownlee, O. H.....19868,
Bendixen, H. A.....19164	Blasingame, R. U.....18892,	Braunton, E.....16766	19915
Benedict, H. M.....16423	19379	Bray, R. H.....17103	Brownrigg, W. H.....18287,
Benham, J. F.....16988	Blatt, M. L.....20139	Brazelton, J. S.....19776	18341
Benin, G. S.....19383, 19639	Blauenfeldt & Tvede.....19200	Brazil. Instituto de	Bruce, E. A.....18314
Benner, J. W.....17528	Blauser, I. P.....15907	Biologia Animal. Seção	Bruckner, J. H.....18077
Bennett, D.....15943	Blewett, M.....18594	de Agrostologia e Alimen-	Bruckner, H. J.....17811
Bennett, H. W.....16609-10	Blizzard, W. L.....17809	tação dos Animais.....16164,	Brunei, J.....16166
Bennett, J. L.....18985	Blodgett, E. C.....16374	16611-12	Bruno Videla, P. H.....17903,
Bensaya, R.....18499	Blount, S. G., Jr.....18574	Brazil. Ministério da	17927
Bequaert, J. C.....18626,	Boas, I. H.....17295	Agricultura.	Brush, M. K.....20100
18700	Boceta Durán, V.....17453	Departamento Nacional da	Brush, W. D.....17326
Beran, F.....18677	Bocking, J.....18666	Produção Vegetal.....16148	Bryan, C. S.....17738
Beresford, H.....18957	Bodwell, J. H.....19020	Serviço de Informação	Bryant, D.....16052
Beresford, R.....17682	Börner, C.....18678	Agrícola.....16014, 16063,	Bryant, E. B.....18559
Berg, L. R.....18116	Bogart, R.....18398	16086-7, 16095-8, 16118	Bryant, R. L.....15819
Berg, R. L.....18627	Bogdankevich, V. V.....18853	Breckenridge, J. G.....18443	Bryzgalov, V. A.....16088
Berge, S.....18285	Bogusch, E. R.....16163	Breed, R. S.....19165	Buchanan, M. A.....17375
Berge, W.....20152	Bohstedt, G.....17466	Bregetova, N. G.....18665	Buchanan, M. T.....19269,
Bergengren, R. F.....19702	Boisfontaine, A. S.....17359	Breirem, K.....17683, 17721	19696
Berger, R. L.....19944	Bolton, W.....18063	Bremer, A. H.....16919	Buckley, E. J.....18288
Berger, W. C.....19263	Bolz, W.....17926	Brenner, J.....17812	Buckner, G. D.....18057
Bergeret, G.....19411	Bonde, R.....17555	Brenn, J. L.....18444	Buckstein, J.....20097
Berggren, C.....20007	Bonden, K.....19904	Brenner.....18807	Budd, C. R.....17382
Bergmann, G. G.....16518	Bondi, A.....18015	Breon, W. S.....16427	Budhiraja, K. L.....17400
Berkeley, G. H.....16357	Boney, M. M.....19201	Breslavets, L.....16411	Budolfson, M.....18973
Bermuda. Dept. of Agr.....	Bonilla, C. F.....19652	Bresman, E. H.....16590	Buechner, H. K.....16388
16327, 16721	Bonser, H. J.....15807	Brett, C. E.....18410	Bührmann, J. R.....18289
Bernardon, J.....19871	Bonsma, F. N.....18313	Brewer, W. R.....17016	Bueker, E. D.....18058
Bernier, G. H.....17356	Booth, F. L.....17405	Brewing Indus. Found.....	Buelow, D. W.....17017
Berry, Mrs. C. F.....17184	Borden, A. D.....18806	16030, 16070	Bueno, R. de C.....18059,
Berry, M. H.....19124	Bórea, D.....20010	Briand, L. J.....18471	18560
Berry, R.....19018	Borland, A. A.....19121	Brichet, J.....17325, 19282	Buenos Aires. Universidad.
Berry, S. S.....16763	Borovich, S. A.....16518	Brierley, P.....16375	Facultad de Agronomía y
Bersted, H.....19580	Borovich-Romanova, T. F.....	Brierley, W. B.....16165	Veterinaria. Instituto de
Bertolini, L. H.....18983	16518	Briggs, P. A.....17229	Enfermedades Infecciosas.
Bessey, E. A.....16265	Borsch, F.....16765	Briggs, G.....16613,	18091
Bethke, C. A.....19439	Borsodi, R.....17281	17104, 17230	Bull, L. B.....17584, 18259
Bethke, R. M.....17464	Bose, S. R.....16332	Brightwell, L. R.....18266	Bull, S.....15852, 19021
Bettendorf, H. J.....17415	Bosman, G. J.....19872	Brilliant, V. A.....16428-30	Bullard, H. E.....19729
Betts, H. S.....15689	Boss, A.....19873	Brink, W.....17231	Bundesen, H. N.....20058
Betts, J.....20008	Bostian, C. H.....15791, 17971	Brischle, H. A.....16340	Bunatian, G. K.....16431
Betty, R. C.....17061	Boswell, A. L.....15677	Briscoe, H. V. A.....18440	Bunting, A. H.....17261
Bevan, L. A.....20009	Boswell, V. R.....16917	British Inform. Serv.....15991	Barbury, N. M.....19719
Beviacqua, O.....18408	Botelho, J.....19640	Britten, H.....18588, 18595	Barth, J. W.....19778
Beyers, E.....20102	Bottomley, R. A.....20096	Britton, J. W.....17530, 17736	Baren, W. F.....18702
Bhat, S. S.....16708	Boudreau, F. G.....20057	Broadhead, E.....18773	Burgwald, L. H.....19181
Biale, J. B.....16485	Bouget, J.....16391	Broatch, J.....19283	Burke, A. D.....19343
Bianchetti, L. J.....16914	Boughton, D. C.....17735	Brocket, Lord.....19777	Burkey, L. A.....15647
Bidwell, F. W.....15990	Bourke, A. J.....19321	Brody, S.....18083	Burkhart, R. L.....17875
Bieri.....17280	Bourne, G. H.....17810	Bromberger, E.....19792	Burlinson, L. O.....15718
Bierig, A.....18726	Bovingdon, H. H. S.....18756	Bromfield, L.....17232	Burnet, F. M.....18446
Biffin, W.....17465	Bowen, J. C.....16749	Bromley, S. W.....18445	Burnham, A. W.....18502
Billa, A.....20056	Bowles, E. L.....19384	Brook, T.....17610	Burns, H. E.....17383
Binkley, A. M.....16291-2,	Bowlus, R. E.....19975	Brooker, M. A.....15766	Burns, J. C.....17904
16915	Bowman, Le R. E.....20044	Brooks, A. H.....15730	Burr, M. P.....19688

Item	Item	Item	Item
Burrell, A. B.....16424	Carlton, H.....19022	Chile, Ministerio de Eco-	Columbia Univ. Facul. of
Burrows, G. T.....17905	Carmelich, J. N. F...17296	nomía y Comercio. Di-	Polit. Sci.....15999
Burrows, O. K.....18839	Carnevale, J. A.....16282	rección General de Esta-	Colvard, D. W.....17108
Burstrom, H.....17052	Carolus, R. L.....16432	dística. Secretaría Gen-	Combs, W. B.....19284
Burt, A. C.....17739	Carpenter, C. W.....18236	eral del Censo.....15994	Comisión Argentina de
Burt, C. R.....18303	Carpenter, T. M.....18316	Chilean Nitrate Ed. Bur.,	Fomento Interamericano...
Burton, D.....19536	Carr, L. G.....16225	Inc.....16141	19779
Burton, G. W.....16614	Carrere, J.....20098	Chiles, H. E.....17877	Committee on Coop. Activ.
Burton, H. A.....17740	Carroll, J. F.....19007	Chisick, S.....19584	of Farm People.....20011
Burton, L. V.....18974	Carroll, Mrs. L. R...19023	Chizhov, S. T., 16090, 16109	Common, R. H.....18063
Burton, W. G.....16921, 19382	Carroll, W. E.....19470	Cholodny, H. G.....17059	Compton, C. C.....18451-2
Burtsev, K.....19756	Carson, E.....16168	Christhop, E. D.....19940	Compton, O. C.....16519
Butcher, D.....16768	Carter, D.....19024	Christensen, C.....19167	Condit, I.....19387
Butler, E.....16615, 17105	Carter, D. G.....18912	Christiansen, A.....18373	Condit, I. J.....16711
Butler, G.....18362	Carter, M. V.....16618	Christiansen-Weniger, F...	Congress of American-
Butterfield, H. M.....16689	Cartwright, H. O.....17928	20153	Soviet Friendship, 1943..
Buttrick, P. L.....17316	Cartwright, J. M.....17815	Christopher, E. P...16283,	17044
Buxton, E. R.....16769	Carvajalino Jácome, L. J..	16433, 16482	Conn. Agr. Col. Ext.
Buzzard, C. N.....18503	19059	Cilliers, P. A.....18647	Serv.....15845-6
Bykov, M. M.....17268	Carvalho, J. C. M....18679	Cipolla, A.....17535, 19516	Conn. (State) Agr. Expt.
Byram, G. M.....15690-1	Carvalho e Silva, O. M.	Clancy, D. W.....18703	Sta.....15727-8
Byrne, W. H.....17106	de.....17532	Clapper, R. B.....16171	Connell, W. E.....17686,
	Carver, F. E.....19673	Clare, N. T.....17536	18374
Cabal Martinez, E.....16551	Casanova, E.....16592-3	Clark, A. L.....17187	Connolly, R. G.....18948
Cabral, R. G.....16709	Casarrubia, A.....16619	Clark, A. M.....16772	Connors, C. H.....16722
Cadena G., F.....19323	Cass, H. C. M.....18967	Clark, C. F.....17742	Connor, J. F.....18128
Caffey, J. W.....19058	Cass, L. A.....20059	Clark, E. M.....17613	Consejo Directivo de la
Caffrey, M.....16552	Cass, L. I.....17816	Clark, G.....18449	Industria Azucarera. 19641
Cagle, A. J.....15929, 15951	Casey, J.....16771	Clark, Mrs. G. W.....18343	Continental Can Co.,
Caicedo, H.....19720	Casós, G. A.....17533	Clark, J. B.....19447	Chicago. Res. Labs..19388
Cain, J. C.....16519	Cass Smith, W. F.....16334	Clark, J. C.....17372	Conway, H. M.....19474-5
Cajlachjan, M. C.....16520	Cassai, G.....17948	Clark, J. d'A.....19206	Cook, B. G.....18453
Calderon, J. M.....20048	Cassamagnaghi, A. (hijo)..	Clark, T.....17373	Cook, L. J.....16620-1,
Caldwell, E. 15717-18, 20100	18793	Clark, V. I.....15606	18375-6
Caldwell, J. S.....19385-6	Castagnola, J. B.....18060	Clarke, A. E.....16416	Cook, W. C.....18682
Calif. Agr. Col. Ext.	Castañedo, J. A.....17534,	Clarke, M. R.....16773	Cooke, J. E.....18454
Serv.....15842-4	17925	Claschm, L. A.....18450	Cooke, S. H.....17396
Calif. Agr. Expt. Sta.	Castle, M. J.....17107	Classey, E. W.....18667	Cooley, J. S.....16284
15720-3	Castro G. Euidobro, A.....	Clausen.....16543	Cooper, F.....17109
Calif. Univ. Fruit Prod.	19078	Clay, H. J.....19555	Cooper, H. K.....17888
Div.....19431	Cates, J. S.....17269	Claydon, T. J.....19168	Cooper, J. B.....16053
Call, A. O.....19203	Caulfield, W. J.....19204	Clayton, J.....17165	Cooper, J. F.....16622-3
Callaghan, A. E.....18342	Cavers, J. R...17972, 19583	Clements, R. W.....17407	Cooper, M.....18129
Callaway, C. J.....17092	Cecil, W. J.....16033	Clemson Agr. Col. See	Cooper, R. F. V.....16335
Callaway, H. C.....15875	Central Vet. Soc.....17564	S. C. (Clemson) Agr. Col.	Cooper, W. C.....16434
Calvery, H. O.....17563	Chamber of Com. of the	Clench, H. K.....18729-30	Cope, J. A.....17336
Calzada, V.....18795	U. S. of Amer., Dom.	Clifcorn, L. E.....20100	Copisarow, M.....17110
Calzada B., J.....16591	Distrib. Dept.....16034	Cliffe, A. E.....19852	Copp, E. M.....19682
Camara Filho.....19554	Chamberlin, V. D.....18166	Cline, J. A.....19471	Corash, P.....19169
Camarena, R. I.....17258	Chambers, F.....17685	Cline, L. E.....18019, 18125	Corbet, A. S.....18464,
Camargo Pérez, G.....19929	Champagne, F.....16553	Close, A.....16884	18732
Cameron, S. H.....16710	Champion, F. J.....17409	Close, Mrs. E.....17852	Cordero, R. de J.....19689
Campbell, E. A.....19077	Chan, M. K.....18854	Close, W. L.....19346	Córdoba. División de
Campbell, D. H.....16089,	Chandler, F. B.....15754	Clute, W. N.....16172, 16923	Parques y Paseos...16774
16167	Chang, M. C.....18260	Cobb, A. D.....19697	Cornelius, R. N.....19442
Campbell, D. J.....17422	Chaplin, J.....17876	Cobbett, W. G.....18632	Cornell Univ.....18840
Campbell, H.....19410	Chapman, C. E.....19205	Cobbedick, A. L.....16924	Corns, J. B.....19476
Campbell, J. H.....16616	Chapman, P. W.....19264	Cochel, W. A.....19472	Correa, A.....15908
Campbell, J. J.....16693	Chapman, R. K.....18720	Cockayne, E. A.....18731	Correa Avila, C.....20164
Campbell, J. J. R.....19248	Chard, T.....17906	Cockerall, T. D. A., 18704-	Correll, J.....16554
Campbell, M. M.....17775	Chardón, C. E.....17327	5	Cortes P., R.....18633
Campbell, E. S.....17684	Charles, T. B.....18124	Code, W. E.....17188	Costa, A. S.....16925
Canada, J. W.....17814	Charteris, R. L.....17973	Coffey, J. S.....19473	Costa, O.....17817
Canada. Advisory Com. on	Charvat, C. C.....20099	Cohen, R. M.....19503, 19585	Costello, D. F.....16389
Reconstr. Subcom.....15993	Chatterjee, K. C.....18713	Coker, E.....17346	Couch, J. F.....19669
Canada. Dept. of Agr.	Chauchard, P.....18086	Coker, W. C.....16226, 16266	Couch, J. N.....16267
Mktg. Serv.....16000,	Chaundy, G. H.....19976	Cole, E. M.....18504	Coultes, W. J.....18894
16031-2	Chavarriga Misas, E.....	Cole, R. K.....18077	Coulter, S. T.....19112,
Canham, A. S.....17741	16169	Cole, R. M.....18126	19207
Cannon, P. R.....16156	Cheatham, R. J.....15620	Cole, W. C.....19111	Coultes, W. J.....18895
Canterbury Chamber of	Cheesman, E. E.....17018	Coleman, R.....15767, 17053	Council on Foreign Relat..
Com.....16617	Cherkasskii, E. S.....18447	Coles, J. D. W. A.....18061,	15997
Capellini, H. C.....16690	Chickering, A. M.....18562	18072	Covas, G.....16227
Carballeo A., A.....16691	Chieffi, A.....17949	Collinge, W. E.....18563	Coverdale, R. J.....17818
Card, L. E.....18098	Chiesa Molinari, O.....18728	Collins, T. C.....18290	Cowart, F. F.....16739-40
Cardonne, F.....19441	Childers, N. F.....16170,	Collins, W. A.....18529	Cowie, A. T.....17743
Cardill, C. W.....19875	16306	Collinson, H.....18062, 18070	Cowley, J.....18774
Carhart, A. H.....17451	Childs, W. H.....16738	Colliver, S. A.....18127	Cowsert, W. C..16624, 17687
Carl, F. L.....15883	Chile, Ministerio de Agri-	Coleman, E. A.....17046	Cox, F. W.....17233
Carl F. Johannessen A/S	cultura. Departamento de	Colo. Agr. Expt. Sta.....	Cox, H. R.....16775
Tobakkfabrikk.....16687	Sanidad Vegetal.....18448,	15724-6	Cox, L. F.....19930
Carlberg, G. G.....19369	18596, 18631	Colquhoun, T. T.....16365	Cox, R. W.....15761
Carle, B. N.....17531		Colton, H. S.....18680-1	Cox, W. T.....17328

Item	Item	Item	Item
Coyle, G.....16776	Das Gupta, N. C.....17689	De Wet, J. D.....20013	Duncan, H. S.....18364
Crafts, A. S.....16989	Dass, C. M.....16555	Dewey, T. E.....19731	Duncan, J.....18600, 18736
Craig, W. N.....16777	Dauber, D. V.....18064	Dewhurst, W. H., Jr.....17531	Duncan, R.....19082
Craigie, J. H.....16173	Davenport, C.....16782	De Worme, C. G. M.....18735	Duncomb, M.....16787-8
Crain, L.....19285	Davenport, N.....17234	Dey, A. C.....17400, 17403	Dunham, C. B.....20104
Cramond, G. A.....19286	Davey, V. M.....16926	Deysher, E. F.....19214	Dunlap, H. F.....19374
Crane, C. E.....19730	Davidson, H. R.....17617, 17819, 18377	Díaz Nájera, A. A.....18659	Dunn, L. C.....20155
Cravens, W. W.....15983	Davidson, J.....18431, 18776	Dickerson, R. B.....19979	Dunn, P. M.....16535, 17443
Crawford, C. L.....16487	Davidson, J. A.....18049, 19577	Dickey, J. B. R.....16557, 16990	Dunn, R. F.....19912
Crawford, D. S.....16778-80	Davidson, W. A.....19624	Dickie, R. E.....17360	Durant, A. J.....18319
Crawford, R. P.....19945	Davies, H. M.....19550	Dickinson, C. L.....17744	Dardin, P.....17953
Crawshaw, H. A.....18318	Davies, J. L.....19780	Dickinson, E. M.....18066	Dureux, J.....19061
Crevasse, J. M., Jr.....16781	Davies, N.....19978	Dickinson, W. E.....19645	Durham, O. C.....16991
Cribb, A.....18505	Davies, R.....20102	Diehl, H. C.....19026	Durrell, L. W.....15724-5
Crichton, M. H. G.....17510	Davis, J.....17974	Dietrich, M.....15980	Dushanek, H. L.....19293
Crickman, C. W.....19477	Davis, A. B.....15860-2	Dietrick, L. B.....16927	Duthie, G. A.....17436
Crissey, A. N.....17614	Davis, C.....18777	Dietz, G. H.....17374	Du Toit, J. L.....19646
Crobbett, D.....18927	Davis, E.....15924, 15931, 15954-6	Diffloth, P.....17166	Du Toit, R. M.....18636
Croce, F. M.....16741, 19389-90	Davis, H. P.....15784	Dillon, G. E.....19478, 19537	Dutton, H. J.....16438
Crofts, S. F.....17615	Davis, J. E.....16287	Dills, L. E.....18635	Dykyj, J.....16439
Croizat, L.....16228-9	Davis, J. H.....20012	Dinkel, R. M.....20045	Dykyj-Sajfertová, D.....16439
Crombie, A. C.....18597	Davis, J. L.....17820	Dinning, H.....18131	Eardley, C. M.....16992-3
Cronk, L. M.....19674	Davis, P. O.....19289	Dinsmore, W.....17951-2	Earley, J. S.....19008
Crosby, H. S.....17384	Davis, S. L.....17908	Diogenes.....17898	Easley, G. T.....15778
Cross, W. E.....16336, 19643	Davis, W. S.....17896	Disselhorst, L.....18456	Easterbrook, L. F.....19083, 19479, 19505, 19782, 19876, 20014
Crouch, H. J.....18344	Davis, W. T.....18683	Doan, F. J.....19208, 19226	Easterling, L.....20141
Crouch, R. C.....16337	Davison, E.....19358	Doane, D. H.....19027	Eastman, E. R.....19918
Cruess, S. V.....19391, 20101	Davison, M. L.....16742	Dobie, J.....15925	Eaton, F. M.....16440
Cruckshank, D. H.....16515	Dawson, A. E.....17585	Dobrokhotoy, G. N.....16057	Eaton, M. D.....17531
Crump, N.....19287	Dawson, C. A.....16783	Dodd, N. E.....19854	Ebeling, W.....18684
Crump, W. B.....16174	Dawson, E. Y.....16175	Dodge, B.....19980	Echavarría, F. E.....19325
Cruz Blasos, L. C.....19324	Dawson, H. A.....19290	Dodge, B. O.....16338	Eckermann, W. P.....17472
Cuba, Comisión Nacional de Propaganda y Defensa del Tabaco Habano.....16688, 20168	Dawson, L. L.....17429	Doig, J. S.....16786	Edel'stein, V. I.....16092-3
Cuba, Estación Experimental Agronómica.....16556	Dawson, R. F.....16436	Dolgoplov, M. I.....16091	Edholm, C. L.....18601
Cuenca, C. L. de.....19288	Day, D. I.....17618-19, 19060	Doll, E. H.....15895	Edhouse, T.....18320
Cuervo Labastida, F. G.....17468	Day, F. H.....18733	Dolven, O.....16544	Edwards, C. D.....15996
Culbertson, C. C.....17688	Day, F. T.....17760	Dolz, E.....19647	Edwards, P.....19062
Cullison, J. R.....19977	Day, R. P.....18842	Domin, S. I.....16928	Edwards, J. W.....17297
Culpepper, C. W.....19385-6	De, N. K.....16189	Donald, D. A.....16558	Edwards, H. L.....20105
Culpin, C.....18841	Deal, C. G.....17886	Donham, C. R.....18393	Efferston, J. N.....19855
Culver, W. R.....17862	Deane-Henderson. See Henderson, D. D.	Dorland, R. M.....17385	Egorov, I.....18843
Cummings, M. B.....18775	Dearstyne, R. S.....15791, 17971	Dorman, C.....15769, 20154	Egypt, Min. of Pub. Works. Phys. Dept.....17195
Cunha, T. J.....17469	Deasy, D.....17282	Dorman, E. W.....17407	Eidmann, H.....18602
Cunningham, E.....20100	Decker, G. C.....18734	Dossin, C. O.....18132	Eidt, C. C.....19029
Cunningham, J. B.....19721, 19911	DeFrance, J. A.....16422	Douche, Y.....16391	Eisenmenger, W. S.....15758
Cunningham, L. C.....17470	Degenhardt, H.....17111	Douglas, C. A.....20046	Elazari-Volcani, I.....20156
Curnutt, V.....15863-4	DeJonge, M.....19586	Dow, G. W.....19081, 19194, 19258	Elford, F. C.....20039
Curran, C. H.....16066	DeKleine, W.....20060	Dowell, A. A.....19504, 19526-8, 19722	El Ghatit, M. A.....19783
Currence, T. M.....15762, 16412	De Klerk, J. C.....19291	Downing, J. C.....15799	Eliasson, S.....16560, 16929
Currier, H. B.....16435	Del. Univ. Agr. Ext. Serv.....15847-50	Downs, A. A.....18378	Eliot, N.....18737
Curry, J. R.....17332	De La Warr, Earl.....19292	Doyle, D. V.....15700	Elizarova, S.....16521
Curtis, R. S.....18345	Delgado Correa, A.....17929	Doyle, J. A.....18599	Ellenberger, H. B.....15817, 17620
Cushman, H. E.....15887-8	Delisle, R.....18471	Doyle, L. P.....18393	Ellenwood, C. W.....16723
Da Costa, E. W. B.....16285	DeLong, H. H.....15801	Drain, B. D.....17020	Elliker, F. R.....19113, 19171
Dague, W. F.....17447	Del Valle, C. G.....16556	Draize, J. H.....17563	Elliott, R.....18995
Dahill, E.....19368	De Martin, E. M.....18130	Drake, C. B.....18457	Ellis, M. K.....19732
Dahlberg, A. C.....19079-80, 19132	Demmel, M.....17930	Drake, P.....20090	Ellison, W.....17822
Dahlberg, F. I.....17950	Dempsey, P. W.....19025	Draper, C. I.....15740, 15823, 18133	Ellison, W. D.....17235-6
Dahlsrud, G.....17721	Denisov, A. D.....16056	Draper, G. E.....17112	Elvehjem, C. A.....20100
Daines, R. H.....16286	Denisov, N. I.....16024	Drechsler, C.....16339	Elves, H. C.....17448
Dakin, M. E.....15845	Dennis, R. W. G.....16268	Dreisbach, R. R.....18706	Emack, E. P.....16506
Dale, E.....18986	Dennisov, N. J.....17080	Drosdoff, M.....16437	Emel'ianov, I.....16094
Dalenberg, G. R.....19443	Denny, J. L.....19675	Drozdo, N.....16559	Emmert, E. M.....16441, 16522
Daley, C. J.....18291	DePetris, V. D.....16784-5	Duarte, E.....18794	Empey, W. A.....18997
Dallman, A. A.....18598	Depocas, J. C.....19690	DuBois, E. T.....19028	Emelle, B. L.....17473
Dalsiel, C. F.....18958	Desautels, A.....16176	Duck, R. W.....17471, 17690	Emmeller, S. L.....15705
Dambach, C. A.....17337	De Silva, C. A.....17019, 17035, 17043, 17158	Duckworth, C. U.....17745	Enan, H.....19784
Daniel, H.....18975	Desler, G. C.....17433	Dudgeon, L. T.....15829	Engard, C. J.....16400
Daniels, Mrs. H. A.....17895	Detroit Bd. of Com.....19358	Dudik, G. F.....20103	Engene, S. A.....19265
Dankov, V. S.....15995	Detwiler, H. E.....16230	Dudley, F. J.....17975	English, H.....16289
Danneel, R.....18634	Deubner, E. J.....18808	Duffee, F. W.....15982	English, M. A.....17886
Darger, H. C.....19170	Devault, S. H.....19781, 19853	Dufrenoy, J.....16288, 16471	Enock, A. G.....16035
Darlington, C. D.....16413	DeVelt, H. M.....18065	Dufresne, A.....20039	Enriques, O. R.....18959
Darlow, A. E.....17616	DeVore, F.....18363	Dugan, J. E.....16008	Ensminger, M. E.....15825, 15926
Darraspen, E.....17537-8	De Waal, P. K.....17821	Dumaine, R.....20039	Ericsson, H.....20015
		Dunbar, W. F.....19961	
		Duncan, C. W.....17481	
		Duncan, D.....18237	

Item	Item	Item	Item
Esbo, H.....16376	Fisher, W.....17976-7	Frittsch, F.....19786	Geraud, E.....18539
Escobar, A.....16994	Fisher, W. S.....18603	Froehner, R.....17586	Gerlinger, G. T.....17362
Escobar, R., Jr.....16930,	Fitch, F. W.....19878	Frölander, N.....20016	Gershenfeld, L.....19173
18738	Fitch, J. B.....17691	Froeschner, R. C.....18685	Gerzhol, A. P.....16025
Eskelsen, A.....17113	Fitch, L. W. N.....18322	Frost, H. E.....17542	Gessner, O.....17932
Esmond, C. W.....19145	Fitzhugh, O. C.....17563	Fry, J. M.....19736	Gest, W. E.....19445
Esnard, R.....17909	Fitzpatrick, J. A.....18929	Frye, C.....18950	Ghose, T. P.....19625, 19677
Etchandy, A. M.....19411	Fjäderhane, A. M.....19906	Frye, E. M.....16793	Gibbert, A. V.....19328
Evans, E. V.....18050	Fjörkenstad, P.....17621	Fudge, J. F.....15809, 16525	Gibbons, W. J.....17544
Evans, R. C.....19392	Flanagan, J.....18067, 18137	Fuellman, R. F.....16626	Gibson, R. C.....19195
Evans, R. E.....18390	Flanders, S. E.....18707	Fuller, J. E.....17566	Gifford, R.....18082
Evans, R. J.....15823	Fletcher, E. D.....17298	Fuller, P. R.....18292	Gifford, W.....17624
Everett, R.....18844-5	Fletcher, S. W.....19919	Funk, E. M.....15774	Gilbert, A. T.....18238
Everett, T. H.....16789	Flint, L. H.....16443	Furlani, J. A.....16595	Gilbert, O. E.....17897
Ewell, A. W.....18949	Flores, J. H.....19588	Fussing, E. H.....19932	Gilbert, P. A.....16795
Ewer, T. K.....18322	Flores Lugo, I.....17081	Futterer, V. A.....18138	Gilbert, R. H.....19365, 19398
Ezcurra, R.....17539, 19905	Fla. Agr. Expt. Sta.....	Fyrileiv, E.....17475	Gilbertson, G.....18686
Ezekiel, M.....19785	15729-30		Gilbey, V. S.....18847
Ezell, R. D.....19385	Fla. Econ. Adv. Council....		Gile, B. M.....19947
Ezell, A.....19440	16036		Gillam, W. S.....16427
			Gillespie, D.....19211
Fabian, F. W.....19393, 20061	Fla. State Chamber of	Gabriel Garcés, V.....19933	Gillin, J. R.....17978
Fagan, F. N.....16292	Com.....16036	Gaines, W. L.....19259	Gillio Matte, V.....19880
Fairbanks, B. W.....19209	Fla. State Planning	Galán Gómez, M.....19295	Gillis, J. R.....17357
Fairclough, D.....19444	Bd.....16036	Galbraith, A. V.....17317	Gilman, H. L.....17545
Falconer, J. I.....15795	Florio, L.....18564, 18575	Galindo, J. R.....17300	Gilmartin, W. M.....15998
Falkenberg, A. H.....16724	Florio, R.....17537-8	Galli, E. A.....19085	Gilyard, R. T.....17933
Fank, A.....18134	Florsheim, M. F.....17853	Gallup, G.....15682	Ginsburg, J. M.....18668
Farber, E.....19465	Flory, W. S., Jr.....16401,	Gamarra Dulante, L.....17114,	Gisborne, J. E.....19857
Farber, L.....20111	16414, 16791	17284	Gisvold, O.....17017, 17026
Farnsworth, Mrs. H.....	Foelschow, C.....16561	Camero Robles, A. M.....18930	Glaban, C. A.....19446
18135-6	Foley, L.....20039	Gantt, P. A.....19508	Glässer.....17753
Farr, H. W.....19480	Fokeev, P.....16562	Garbutt, W. D.....19879	Glässer, K.....18395
Farrall, A. W.....18846	Folley, S. J.....17746-51	Garcés O., C.....17022	Glascocock, H. R.....17318
Farrar, M. D.....18778	Foltinek.....16563	García A., A.....16341	Glaser, E. G.....18069, 18139
Farwell, R.....18411	Fol'te, A. V.....16065	García Aleas, M.....17623	Glass, E. H.....15820
Fateev, E.....18896	Folweiler, A. D.....15750	García Cruz, M.....17023	Glass, J. H.....16564
Fattovich, M.....18506	Fonso, M. A. di.....16594	García Galan, R.....17082	Glass, P.....16180
Faulkner, R. P.....17167	Font Toledo, S.....19481	García Garzon, M.....18068	Glascocock, H. H.....16342
Faust, H.....15842	Forbes, R. D.....17299	García Rada, G.....16995	Gleason, H. A.....16214
Faustini, J.....15729	Ford, C. M.....18565	Gardenin, M. S.....16128	Glover, F. M., Jr.....16627
Fawcett, H. S.....16178,	Forest Res. Inst., Dehra	Gardiner, J. G.....18739	Glover, R. E.....17782
16457	Dun.....17025, 17037, 17191,	Gardner, G.....15681	Gneist.....16933
	17248, 17389, 17400-3,	Gardner, H. A.....18459	Gobbi, E. J.....18140
	19625, 19677	Gardner, L. C.....18538	Goble, E.....15965-7
Tedosev, P.....19733		Garey, J. C.....17548	Goble, H. W.....18720
Feed Indus. Council.....17518	Fornachon, J. C. M.....16037	Garfitt, W.....19326-7,	Godfrey, A. M.....18141
Feist, E.....19856	Forsberg, J. L.....16291, 16932	19358, 19375	Godfrey, G. H.....16343
Feldman, H. S.....17021	Forsling, C. L.....17955	Garner, C. E.....18931-2	Godoy, G.....19706
Fellows, I. F.....16625	Forsling, C. L.....17955	Garner, F. E.....18834	Godwin, H.....16181
Feniksova, R. V.....19394	Foster, A. O.....17540	Garner, H. V.....17115	Götze, R.....17625
Fenner, C. G.....16290	Fouts, E. L.....15729, 19648	Garnett, W. E.....15822	Goff, R. A.....19787
Fenner, C. W.....18928	Fowler, A. C.....19734	Garr, A.....19650	Goldhaft, T. M.....18107
Ferberg, B.....18809	Fowler, T. E.....16723	Garrick, M.....19676	Golding, N. S.....19117, 19212
Ferguson, W. S.....17474	Fracker, S. B.....16340	Garrido L., O.....19063	Goldman, S.....18810
Fernald, M. L.....16179,	Fraenkel, G.....18594	Garrison, E. R.....19172	Golikov, A. F.....16103
16231-2	Francis, C.....18977, 19735	Garver, W.....19946	Colob, E. O.....15999
Fernandes e Silva, R.....	Frank, S. R.....17622, 17823	Garza, F. de la.....18071	Gomes, F.....16098
16095-7	Franko, P.....19294	Gaschen, H.....16293	González, A. de J.....17477
Fernández, G. N.....19395	Fraps, G. S.....15809, 16525,	Gaskill, F. C.....16794	Gonzalez, E. L.....16596
Fernández Salazar, E.....	18458	Gattefosse, J.....17024	Gonzalez Moreno, E.....17237
17954	Fraser, F. C.....18779	Gauley, E. R.....18987	González O., C.....16659,
Fernández y Cortiños, A....	Fraser, F.....15955	Gaut, A.....16536	16934
17931	Frayer, J. M.....15813, 19210	Gauthier, G.....18604	González Tafur, O. B.....
Fernández y Fernández, R..	Frear, D. E. H.....16292,	Gavaudan, N.....16444, 16446	19788-9
19705	18635	Gavaudan, P.....16444-7	González Vergara, A.....16099
Fero, L. D.....19347	Frear, M. D.....16107	Gay, C. B.....15614-15	González Vidart, A.....19790
Ferrero, R. A.....18976	Free, M.....16792	Gay, M. C.....19349	Goodacre, W. A.....18507
Ferrin, E. F.....15880	Freeman, H. B.....17416	Gayer, A. D.....15997	Goodchild, C. H.....16058
Ferris, E. B.....19663	Freeman, T. E.....15729, 19648	Gaylord, C. G.....15881	Gooderham, C. B.....18540-2
Fethers, G.....18321	Freiermuth, G. J.....17878	Gastambide Arrillaga, C....	Gooding, E. G. B.....16215
Fierro, J. B.....17189	Freire, J. J.....18794	17476	Goodman, E. V.....15799
Fifer, Mrs. M.....19084	Freitag, J. H.....16383	Gea, G. de.....18294	Goodrich, Mrs. D. M.....16798
Figueras, I. L.....19877	Fremel', A. B.....19649	Gealy, E. J.....19652	Goodwin, J. P.....17626
Filley, H. C.....15780	French, E.....19348	Geddes, E. J.....17824	Goodwin, M. W.....18460
Filsell, C.....16725	French, E. R.....19358	Geer, L. P.....19397	Goodwin, Mrs. W. J.....20017
Fine, B.....19981	French, H. W.....19507	Geffen, L. R.....17543	Gordon, D. M.....17855
Finnegan, W. J.....19396	Frick, E. J.....17541, 17879	Geiger, J. C.....18566	Gordon, M. D.....18142-3
Finney, C. J.....18919	Fricke, E. J.....17361	Gemignani, E. V.....18605	18267, 18346, 19213
Fireman, M.....17057	Friedrich, C. A.....15694	Gentile, A. D.....19737	Gordon, W. S.....17934
Fischer, E.....18394	Friedrich, H.....16692	Ga. Agr. Col. Ext.	Gorrie, C. J. R.....18567
Fischer, H. A.....16790	Friend, W. H.....16645	Serv.....15851	
Fisher, G. M.....16442	Frith, F. H.....16712	Ga. Coastal Plain Agr.	
Fisher, H. L.....19587	Frith, L. S.....17854	Expt. Sta.....15731-2	
	Frits, W. E.....17752	Ga. Nutr. Com.....15851	

Item	Item	Item	Item
Gossard, A. C.....16753	Guevara, A.....20062	Hansen, E. V.....19176	Heimpel, L. G.....18798
Gould, C. B.....18508	Guichard, A.....17979	Hansen, P. M.....19219	Heinicke, A. J.....19330
Gould, C. J.....16344	Guido Nicolea, H.....16801	Hansen, V. A.....19191	Heinrich, E. F.....16998
Gould, H. P.....16726	Gunness, C. I.....15760	Haralson, F. E.....16700	Heits, T. W.....15608
Gould, I. A.....19174	Gurney, Q.....19859	Hardin, L. S.....19983	Heller, A.....16811
Gow, R. M.....17754	Gustafson, F. G.....16294	Harding, T. S.....20063,	Helm, C. A.....16565
Gowder, M. T.....18897	Gutfeld, S. F.....17116	20108	Helmbrecht, M. F.....18850
Gracie, D. S.....17190	Guthrie, E. S.....19114,	Hardy, T. M. P.....19296	Hemker, T. J.....17589
Graf, D. W.....15703	19215, 19248	Hare, W. W.....16296	Hemminger, C. A.....19882
Graham, A. B.....20018	Guthrie, J. E.....18074-5	Hargreaves, J. E.....20047	Hemphill, D. D.....16474
Graham, A. R.....18740	Gutiérrez Berlanga, G.....	Haring, F.....18379	Hemphill, P. V.....19351
Graham, C. D.....19982	19064	Harkness, B.....16808	Hénault, N.....20039
Graham, E.....18295, 18347	Gutiérrez Marin, R.....18461	Harley, C. P.....16463	Henckel, P. A.....16452
Graham, E. H.....18412	Gutiérrez Velásquez, V.....	Harlow, W. M.....17438	Hendel, J.....19266
Graham, P. H.....17430	19936	Harmon, E. M. 20064-5, 20091	Henderson, B.....18366
Graham, R. E.....15746	Gutmans, M.....17083	Harmon, F. N.....16743	Henderson, D. C.....15923
Graham, S.....16151	Gutsavich, A. V.....18669	Harmon, K. S.....17546,	Henderson, D. D.....17856
Graham, T. G.....16935	Guyer, C. F.....19031	18397	Henderson, G.....19883
Granados C., M. J. D.....	Guyton, W. F.....17223	Harper, A. G.....16016	Henderson, H. B.....19221
19691	Gwatkin, R.....18385	Harr, J. F.....18073	Henderson, J. A.....17632
Grange, C.....18070, 18144		Harrington, H. D.....15724	Henderson, J. D.....17912
Granger, C. M.....17314	Haag, H. M.....15885, 19793	Harris, Sir A.....17351	Henderson, L. H.....19741
Grant, C. G. F.....18296	Haas, A. R. C. 16449, 17054	Harris, B. T.....18300	Henderson, M. R.....16234
Gratzer, E.....19350	Hadley, W. J.....17026	Harris, G. C. M.....16182	Hendricks, B. A.....17348
Gratzl, E.....18323	Hadlington, E. 17980, 18147	Harris, J. B.....16936	Henry, A. H.....18057
Grav, F. V.....16628, 17093	Haenseler, C. M.....15788	Harris, L. E.....17547	Henry, A. J.....19557
Grau Campuzano, C.....19934	Haffert, W. A.....18148	Harris, M.....17417	Henry, B. W.....16270, 16345
Graves, F. W.....17755	Haggerty, J. J.....19794	Harris, R. V.....16744	Henry, C. L.....18030
Graves, R. R.....17627	Hagman, I. C.....15865	Harrison, A. L.....15730	Henry, J. J.....15609
Grayson, E. C.....16799	Hahn, F. W., Jr.....17981	Harrison, G. H.....18687	Henzi, M.....19562
Gt. Brit. Colonial Prod.	Hahn, D. D.....17825	Harrison, J. L.....17191	Hepturn, G. A.....18463
Res. Council.....20169	Haig, D. A.....18072	Harrison, R. W.....19797	Herberg, M.....15876,
Gt. Brit. Min. of Agr.	Hainsworth, R. G.....19795	Harsch, G.....18365	15910, 15922
and Fisheries.....17756	Hald, K.....19175	Hart, A. L.....16008	Hermelin, S. A.....16812-13
Gt. Brit. Min. of Health..	Haldeman, C. W.....19009	Hartard Ebert, M.....19065,	Hernández Martín, D.....19402
16142	Hales, M. W.....19216-17	19798	Hernández Pérez, R.....19222
Greaves, J. E.....16523	Hall, C. J.....19329	Hartley, B. J.....17168	Herring, C. L.....19010
Green, A. A.....18475	Hall, E. G.....19400	Hartman, C. G.....18708	Hervey, J.....17952
Green, G. W.....17628	Hall, G. O.....19606, 19611	Hartogensis, H.....18960,	Herzer, F. E.....19177, 19181
Green, H. B.....18913, 19881	Hall, M. D.....19589	19862	Hetrick, J. H.....19223
Green, P. L.....19858	Hall, T. F.....16450	Hartung, A. M.....17911	Heuser, G. F.....18022
Green, W. F.....16800	Halle, H. G.....17630	Harvey, J. R.....19592	Hay, A.....18640
Greenawalt, W. F.....19738	Haller, G. S.....17789	Harwood, M. J.....18860	Hibon, J.....17192
Greenbank, G. R.....19214	Halliday, D.....17957	Harwood, P. D.....18074-5	Hibst, F. B.....19331
Greenwood, M. L.....20106	Halliday, E. G.....20100	Haselton, S. E.....16100	Hickman, E.....19352
Gregor, J. W.....16926	Hallinan, F. J.....17759	Haskell, R. J.....16937	Hicks, J. S.....18151
Gregory, P. W.....17757	Hallman, E. T.....17554	Hassan, A.....20066	Higbee, E. C.....16183
Gregory, W. H.....18396	Halma, F. F.....16713	Hatch, R. S.....17418	Higuchi, K.....19128
Gregson, J. D.....18568	Halpin, J. G.....15983	Hathaway, M. L.....20123	Hilbert, F. L.....19538
Grennan, J.....16693	Halsey, W.....17910	Hauck, C. W.....15903	Hilbert, G. E.....17387
Grensted, L. W.....18637	Halvorsen, E.....18811	Haugh, R. R.....18848	Hildebrand, E. W.....16377
Greves, G.....17629, 18297,	Hambleton, J. A.....17479	Hauke, A. M.....20049	Hilder, M. H.....19032
19086, 19529	Hamdi, H.....19218	Havighorst, C. R.....19401	Hill, A.....18933
Griaznov, F.....19791	Hamdorf, M. F.....17060	Haves, A. F.....17345	Hill, C. C.....15673
Grieger, R. C.....17587	Hamilton, C. E.....19740	Haves, E. T.....17354	Hill, D. C.....18152
Grierson, P. S.....18509	Hamilton, L. H.....19796	Hawkes, A. D.....16216	Hill, E. B.....19884
Grierson, R.....17386	Hamilton, T. S.....17548	Hawkes, J. G.....16101	Hill, H.....16184
Griffin, G. S.....17353	Ham, C. L.....17408, 17437	Hawthorn, L. R.....16938	Hill, H. O.....16630, 16643
Griffith, A. L.....17025	Hammer, C. H.....19860	Hawthorne, F.....18849	Hill, J. J.....19353
Griffith, W. J., Jr. 19146	Hammer, B. W.....15739	Haydak, M. H.....18511	Hill, O. J.....15938, 15942,
Griffiths, F. P.....18039	Hammerle, W. C.....16537	Hayden, C. A.....18607	15957-8, 18873
Grimble, J. G.....16381	Hammersley, C. E.....16802	Hayes, E. J.....17692	Hill, P. A.....16814
Grindley, D. N.....19557	Hammond, G. H.....18606	Hayes, M. L.....18797	Hill, R. E.....15781
Grinsfelder, H.....17374	Hammond, J.....17454	Haynes, S. K.....18149	Hill, W. H.....17633
Grinstead, W. T.....18268	Hammond, J., Jr.....17760,	Hays, F. A.....15757	Hilmy, M.....17193
Grist, E. A.....17758	18298	Hayward, Mrs. H.....16809	Hilton, R. J.....16453
Grifner, V. S.....19399	Hammond, J. C.....18020-1,	Hayward, K. J.....18639,	Hincks, W. D.....18608,
Greenewald, J. W.....17478	18149	18688-90	18782
Groggins, P. H.....17262	Hammond, M. M.....17886	Hazel, L. N.....15607	Hindman, L. B.....18914
Gronal, B. L.....17449	Hamner, C. L.....16997	Head, L.....17631	Hinkle, H.....17263
Grøntved, P.....16996	Hanner, K. C.....16451	Headley, F. B.....15785	Hinman, W. F.....20100
Groom, P. W.....17347	Hampton, H. E.....15775	Heady, E. O.....15734, 19715	Hinshaw, W. R.....17560, 18076
Gross, M. Z.....19030	Hand, C. H.....19719	Heal, G. M.....18621	Hinton, E. E.....18464
Grout, G. P.....17956	Haney, D. R.....17541, 17879	Hearne, C. C.....15884	Hirst, C. T.....16523
Grout, R. A.....18510	Hanke, O. A.....18150,	Hebert, L. P.....16682	Hitchcock, F. C.....17958
Groves, J. W.....16269	19590-1	Heckman, J. H.....19369	He, W. C.....15741
Gruenbaum, L.....17972	Hankerson, F. P.....17397	Hedemann, H.....19220	Hoagland, D. R.....16421
Gubin, A. F.....18496	Hanna, G. C.....20107	Hedenburg, O. F.....18462	Hobby, B. M.....18773
Guenther, E.....19556	Hannam, H. H.....19861, 20019	Hedges, F.....16295	Hockett, R. C.....16071, 20067
Guerra, F.....18071	Hannibal, L. S.....16233,	Hedinger, Mrs. H.....16810	Hocking, Mrs. P.....16815
Guerra Mondragón, G.....19739	16803-7, 18638	Heferman, G. A.....18512	Hockley, S. R.....16657
Guert, P. L.....16448	Hansen, A. H.....16001	Heidenthal, G.....18654	Hodgman, S. F. J.....17880

Item	Item	Item	Item
Kennedy, T. L.....19596	Koonce, D.....16635	Larimer, H. K.....17861	Lillienthal, D. E.....19693
Kenneth, J. H.....16060	Koontz, C.....19884	Larmour, R. H.....20112	Lillie, R. D.....17556
Kent, O. B.....18167	Koopmans, S.....17884	La Roche, W. von.....16608	Lilly, J. H.....18742
Kent, S.....16830	Kopel'kiesvskii, G. V.....16113	La Rock, M. J.....15985	Limont, A. G.....18570
Ky. Agr. Col. Ext.	Koroleff, A.....17358	LaRock, M. J.....18915	Lincoln, C.....15833
Serv.....15860-74	Kosmachevsky, A. S.....18610	Larsen, L. F.....15894	Linder, T.....19302
Ky. Agr. Expt. Sta.....15746-	Kostenko, V. D.....16526	Larsen, S. A.....19358	Lindlahr, V. H.....20116
7	Kostiakov, A.....17201	Larsh, H. W.....16358	Lindner, R. C.....16463
Kenworthy, A. L.....16477	Kothavalla, Z. R.....19131	Larson, G.....19927	Lindo, I.....16843
Kerr, A. J.....17170	Kotliar, K. Z.....18857	Larson, R. E.....15762, 16946	Lindquist, H. G.....19230
Kerr, R. W.....16041	Koval'chuk, F. I.....16042	Lasley, J. F.....15778, 18398	Lindsay, H. T.....19303
Kerr, W. M.....17983	Kozhantshikov, I. W.....18642	Lassetter, W. C.....16570	Lindstrom, D. E.....15853
Keyes, E. A.....19121	Kranick, F.....18816-17	Laszlo, F.....17937, 18399	Lindstrom, E.....15965-7
Khaev, M. K.....16109	Krapivner, L. M.....19540	Latimer, E.....15860-2	Lindstrom, J. R.....17768
Khairy, A.....17199	Krashennnikov, I. M.....16238	Latourette, E.....18350	Linland, D.....16571, 16640
Khanna, L. P.....16262	Krasnoselskaya, T. A.....16489	Lattimer, J. E.....19692,	Linsbauer, A.....17557
Kharchenko, V.....18814	Krauss, Mrs. H. K.....16833	19942, 19949	Linsley, E. G.....18643, 18710
Kharchenko, V. A.....16110	Krauss, W. E.....20110	Laurie, A.....16116, 16836,	Lintvarev, B.....18861
Khelemskii, M. Z.....19406	Kreisky, R.....20050	17016	Lipscomb, G. D.....16151
Khrennikov, A. S.....16111	Krewson, C. F.....19669	Lauze, A. C.....19090	Litinskii, F. M.....19407
Kibler, H. H.....18083	Krider, J. L.....18381	Law, A. G.....15932-7	Litton, G. W.....18301
Kieselbach, T. A.....15783,	Krienke, W. A.....19182	Lawrence, E.....16837	Livingston, P.....17214
16568, 16671	Krishna, S.....19625, 19677	Lawson, W.....17767	Ljones, B.....16702
Kildee, H. H.....17638	Krishnamurti, B.....18709	Leach, L. D.....16195	Lloyd, B.....18786
Kimball, F.....17200	Kritzinger, C. C.....19485,	Leach, W.....16462	Lloyd, D. C.....18743
Kimball, M. H.....19746	19541	Leach, Mrs. W. R.....16838	Lloyd, E. W.....18302, 19808
Kimber, J. E.....18168	Kroehn, L. E. A.....18172	Lease, E. J.....20113	Lloyd, F.....17862
Kimbrough, W. D.....16945	Krug, C. A.....16569	Leckie, H. K.....19838	Lochhead, A. G.....18514
King, A. L.....16402	Krupenikov, I. A.....16460-1	Lecoq, R.....18086	Locke, S. S.....15709
King, B.....17240	Kublan, A.....16636	Lee, A. T. M.....19920	Loder, J.....17915
King, C. W.....17775	Kucinski, K. J.....15758	Lee, C. E.....18030	Lodge, C.....18174, 18939
King, D.....17550	Kugler, O. E.....18085	Lee, J. A.....17419	Loma, J. L. de la.....16417
King, H. H.....17508	Kukharkova, L.....19517	Leader, J. G.....19208	Lombard, E. F.....18175
King, H. L.....18635	Kul'chenko, A. I.....16114-15	Lees, A. B.....18858	Lombard, L. H.....17028
King, J. M.....19524	Kulkes, A. A.....16527	Leffingwell, G.....20114	Long, H. F.....15739
King, R. C.....17984	Kumpe, J. O.....15832	Legree, M.....19708	Long, J. E.....18545
King Wilson, W. See	Kunkel, R. W.....19112	Leggate, J.....18031	Long, T. E.....18862
Wilson, W. K.	Kuron, H.....17202	Lehmkuhl, H. W.....18859	Longley, L. E.....16844
Kinney, P. M.....17914	Kurth, E. F.....17375	LeHors, M.....16240	Longmair, S.....16845
Kinsman, C. D.....17171	Kutish, F.....18173	Leighton, A.....15649	Longwell, J. H.....17487
Kiplinger, D. C.....16116,	Kutz, D. B.....16239	Leighton, F. M.....16241	Lonsinger, B. N.....20106
16831-2, 16866	Kuznetsov, N. M.....19449	Leinbach, F. H.....17593	Looper, H. S.....19654
Kirby, R. S.....16301-2	Kyaw, M. H.....17640	Leitner, H. S.....18543	Lopez Farrer, F. A.....19655
Kirichenko, K. S.....16112	Lacey, J. J.....18382	Le Maistre, W. G.....18544	Lopez Lecube, C.....17961
Kirillov, M.....17551	Lackany, S.....19707	Lenander, S. E.....16947	Loram, C. T.....16016
Kirk, H.....17882-3	Lackton,.....19088, 19228	Lensman.....17960	Lord, R.....16022
Kirsch, W.....18348	Lacombe, L.....20039	Lenz, H.....16539	Loree, R. F.....19709
Kirste, A.....17074	Lacoursiere, H.....16637	Leon, G.....17302	Lorenz, F. W.....18087, 19600
Kiselev, G. E.....16003	Lacroix, J. V.....17873	Leonard, O. A.....17486	Lorenz, K. K.....16846
Kitchen, C. W.....19597	Lacy, E.....15860-2	Leonian, L. H.....16839	Lorenz, O. A.....16464-5,
Kitchen, D.....17872	Lafferty, H. A.....17128	Leonov, P.....19748	17064, 17131
Kitchener, J. A.....18440	Lafleche, O.....20039	Lepa, P. M.....16128	Lorinez, L.....19511
Kjós, O.....18315	Lagloire, P.....19333	Lepard, O. L.....17781	Lory, E. E.....16155
Klarenbeek, A.....17884	Lahmeyer, R. H.....16834	Lerew, W. M.....17830	Losina-Losinsky, L. K. See
Klein, G. T.....18029,	Lamb, M. W.....20090	Lerner, G.....19518	Lozina-Lozinskii, L. K.
18169-70, 19598	Lambdin, R. S.....17129	Lerner, I. M.....17555, 17986	Lott, R. V.....16466
Klein, J.....18084	Lambert, R.....18920	Le Roux, G. D.....19151	Loui, D.....17369
Kleshnin, A. F.....16456	Lambrechts, M. C.....17553	Lerrigo, C. H.....18670	Louis-Marie, Pere.....16242
Klinge, G.....19651, 20069	Lamie, R. D.....19652	Lesage, W.....19011	La, Agr. Col. Ext.
Klitgaard, J.....19227	Lamond, H. G.....17936	Lesperance, R.....18818	Div.....15875
Klitsch,.....17127	Lamson, M. D.....16835	Lester, F. E.....16840	La, Agr. Expt. Sta.....15748-
Kloet, G. S.....18782	Lancaster, R. R.....16638,	LeSturgeon, E. G.....18516	53
Klots, E. B.....18783-5	17130	Letourneau, F.....19807	Lounsbury, T. F.....17204,
Klotz, L. J.....16178, 16457	Landis, P. H.....15824	Levashev, N. A.....16117	18951
Knandel, H. C.....18171	Landriel, W. R.....17829	Levenberg, L.....17063	Love, R. M.....16641
Kneedy, M. W.....15745	Landry, S. O.....19653	Leviton, A.....19229	Loveland, E. E.....15876,
Knowles, J. K.....20023	Lang, O. W.....20111	Levitt, E. C.....16714	15910, 15922
Knowlton, C. H.....16237	Lang, W. R.....19301	Levy, F.....16841	Loveridge, E. W.....17349
Knutsson, G.....16599	Langbein, W. B.....17203	Lewis, A. H.....17264	Lovvorn, R. L.....17488
Koch, P.....19671	Lange, H. K.....18938	Lewis, H. F.....17375	Lowdermilk, W. C.....17241-2,
Koch, T.....17552	Langenbuch, R.....16303	Lewis, J. C.....20115	17319
Koen, L.....17639	Langford, M. H.....16349	Lewis, J. N.....19838	Lowe, B. A.....17172
König, M. R. F. von.....18900	Langham, R. F.....17554	Lewis, M. T.....16948	Lower, E. S.....19304
Kogan, E.....19747	Langhard, O.....19089	Lewis, R. D.....16639	Lowig, E.....16642
Kohler, P.....18741	Langlie, A. B.....20144	Lewis, R. G.....17439	Loxton, C. A.....18400
Kohlmeier, W.....19599	Lanus, C. E.....18769	Lewis, W. M.....17641	Loyd, A. K.....19887
Kolosov, I. I.....16458	LaPine, L. J.....19626	Liakhov, D.....19756	Lozano, F. R.....18176
Kolotova, S. S.....16452	Lapshin, V. P.....16003	Liberal Natl. Post-War	Lozina-Lozinskii, L. K.....
Kolpakov, V. I.....18856	Lapteev, I.....16004	Study Group (Gt. Brit.).	18433
Kon, S. K.....19122	Lara, J. de.....18349	Ed. Advisory Com.....16005	Lucas, P. S.....18863
Konirah, W. G.....19483	Larenas M., R.....18071	Liddiard, F. D.....18860	Lucena, M.....19542
Konoplev, P.....18815	Large, J. R.....16350	Liebi, W.....16842	Luck, J. M.....19012
Konovalov, I. N.....16459		Liebig, R.....18759	Ludolf, A. de M.....16118

	<u>Item</u>
Luebke, B. H.....	15808
Luhrs, V. A.....	18415
Luisoni, J. A.....	18711
Lund, A.....	17489
Lundblad, K.....	16467
Lundegårdh, H.....	16468-9
Lunden, A. P.....	16949

	<u>Item</u>
Lundin, Y.....	16729
Lung, P. H.....	15677
Lunn, J. H.....	18214, 19601
Lupinovich, I. S.....	16701
Lur'ev, M. A.....	17434
Luros, P.....	20070
Lusk, J. W.....	17696

	<u>Item</u>
Lussier, O.....	17338
Lustig-Lendva, E. von.....	17558
Lutz, J. F.....	17132
Lyle, E. W.....	16630, 16643
Lyle, R. H.....	19985
Lynch, D. P. J.....	15624
Lynch, L. J.....	19038, 19408

	<u>Item</u>
Lyon, C. B.....	16479
Lyon, F. J.....	18177
Lysenko, T. D.....	16572
Lysikova, K.....	18903
Lyskin, N.....	19749
Lytle, W. H.....	17769-70, 18465

Item	Item	Item	Item
McAnsh, J.....19450	Madigan, J. J.....19530	Masing, R. A. See	Mich. State Soil Conserv.
McArdle, A. A.....18032	Madison, F. W.....17376	Mazing, R. A.	Com.....16145
McArthur, A.....17642	Madison, L. C.....18416	Mass. Agr. Expt. Sta.....	Mickalitis, A. B.....17452
MacArthur, M.....19029	Madsen, C. J.....17414	15756-60	Mickey, K. B.....16043
McAuliffe, W. S.....18383-4	Madsen, D. E.....17774	Massey, L. M.....16304-5	Mickle, A.....17045
McBride, C. G.....15793,	Madueño Box, M.....17065	Massey-Harris Co.....16006	Middleton, G. K.....17488
19152-3	Maengwyn-Davies, G. D.....	Masterova, E. S.....19429	Miege, E.....17084, 19306
MacBride, H. L.....15990	19465	Masure, M. P.....19410	Miersch, R.....19127
McCague, J. J. E.....17831	Maestri, R.....19657	Masurovsky, B. I.....19344	Mikhailova, D.....16121
McCalla, T.....17047	Magner, W. B.....18180	Mather, J. W.....20025	Milby, T. T.....18035-6
McCarthy, D. F.....16365	Magnusson, A.....16271	Mather, W. H.....19305	Miles, G. A.....15849, 18186
McCarthy, E.....17363	Magnusson, J. H.....20117	Mathews, F. P.....17561	Miley, D. G.....15764, 18867
Macartney, R.....16078	Magrou, J.....16391	Matlock, R. L.....15831	Millar, P.....19628
McCarty, E. C.....19750	Magruder, J. W.....17491-2	Matte, S.....20039	Miller, A. C.....17020
McClure, E. B.....16951	Mahmoud, A.....17133	Matterson, L. D.....18097	Miller, B.....16154
Mac Coll, E. D.19451, 19512	Maine. Agr. Col. Ext.	Mattner, E. W.....16953	Miller, C. R.....19355, 19815
McCordic, M. P.....15986-8	Serv.....15876	Nattoon, H. G.....17339	Miller, E. A.....17130
McCormack, H.....18571	Maine. Agr. Expt. Sta.....	Maughan, M. O.....19141	Miller, E. S.....19455-6
McCormick, A. O'H.....18671	15754-5	Maurer, F. D.....17935	Miller, F.....15782
McCornack, R. C.....17594	Makrinov, A.....18469	Mawson, E. H.....19122	Miller, H. J.....16292
McCort, R. G.....19153	Maksimov, N. A.....16507	Maxon, W. R.....16260	Miller, H. W., Jr.....19376
McCrory, S. A.....16952	Maksimova, A. A.....16119	May, J.....18865	Miller, J. B.....18645
McCubbin, E. N.....16470	Malcolm, J. F.....17775	Maynard, J.....17698	Miller, J. C.....16695, 18303
McCuen, G. W.....18819	Malcolm, J. L.....17073	Mazhara, N.....18827	Miller, L. A.....17646
McCulloch, E. C.....15938	Maleev, V. I.....18999	Mazing, R. A.....18644	Miller, L. B.....15733
McDermid, J.....18466	Mallin, K. M.....19497	Mazoue, H.....18086	Miller, M. L.....18646
Macdonald, A. J.....18033	Mallis, A.....18712	Mead, S. W.....17757	Miller, P. A.....16178
McDonald, G.....17938	Malone, P. E.....15634	Meade, D.....17494	Miller, R. C.....19908
McDonald, H. C.....15825	Malpress, F. H.....17746-8,	Meaddy, G. R. W.....17003	Miller, R. F.....18328
McDonald, J.....17243	17750	Médici, M.....18518-19, 18546	Miller, R. N.....15925-6,
McDonald, J. A.....19809	Malsberger, H. J.....17304	Meier, E.....18183	15962-4
Macdonald, J. C.....19656	Mandt, P. H.....19231	Meinzer, O. E.....17206	Miller, W. C.....18388
McDonald, M. H.....15900	Mangan, J.....18181	Meissel, M. N.....20118	Milligan, D. A.....18820
MacDougall, D. T.....16471	Mangum, M.....18988	Meites, M.....16473	Milliken, C. S.....16853
MacDougall, F. A.....17303	Mangus, A. R.....19989	Mejía, A.....17597-9	Millington, A. J.....16334,
MacDougall, T.....16847	Manke, K. F.....16645	Melass, V. H.....18034	16584-5, 16587
McDowell, C. H.....16351	Mann, A. J.....16703	Melchert, H.....17286	Milner, J. L.....17987
MacDowell, L. G.....16715	Mann, J. W.....17391	Mellem, E. M.....17069	Minckler, L. S.....16540
McElroy, H. H.....19986-7	Manning, E. S.....19487	Melnick, D.....20119	Miner, B. B.....17600
McFaddin, E. S.....16351	Manske, R. H. F.....16528	Mel'nikova, N. L.....16120	Minn. Agr. Expt. Sta.....
McFarland, J. H.....16848-9	Manson, T. B.....19811, 19864	Meloy, G. S.....15659	15761-3
MacFarlane, D. L.....15746	Mansvetov, V.....19751	Mel'fser, I. A.....20120	Minn. Income Study.....16008
MacFarlane, J.....17118	Mantle, C. C.....15808	Mendelsohn, H. V.....17004	Minn. Univ. Agr. Ext.
McGhee, A. W.....17595	Mara, W. A.....19358	Mendes, C. T.....16573	Div.....15879-82
MacGillivray, J. H.16968,	Marbach, W.....17697	Mendez M., G.....18184	Minor, E. S.....15637
20107	Marcellus, F. N.....18050	Mendte, R.....20121	Minut, J.....19123
McGrath, J. V.....16730	Marchionatto, J. B.....16731	Menéndez Lebes, P.....19411	Miranda, B. de.....19680
McGregor, W. A.....17643	Marcó, P. R.....16646	Menezes Sobrinho, A.19066	Miroshnichenko, I.....16648
Machul'skiy, S. N. 18467-8	Marcum, W. B.....17205	Mercer, E. P.....17420	Miss. Agr. Expt. Sta.....
McIlwraith, T. F.....16016	Marker, N. F.....19040	Mercer, R. D.....15886, 16647	15764-72
MacInnes, A.....17596	Markland, L. K.....16675	Merchant, C. H.....19813	Miss. State Geol. Survey..
MacIntire, W. H.....17271	Marquis, J. C.....20158	Merillat, L. A.....17562	17186
McIntosh, R. A.....17559,	Marriage, K. N.....16851	Merrill, D.....20122	Mo. Agr. Col. Ext. Serv...
17772, 18325	Marschner, C. F.....17410	Merrill, E. D.....16127	15883-5
Mack, W.....19727	Marsh, G. L.....19431	Merrill, S., Jr.....16676	Mo. Agr. Expt. Sta.15773-9
Mack, W. B.....16504, 17275	Marshall, C. G.....19627	Merzlov, A.....19760	Mitchell, A. E.....16306
Mackay, A. A.....18088	Marshall, H. L.....17271	Messquita, D. C.....19519	Mitchell, C. A.....17939
McKee, R. K.....17029	Marshall, J.....18572	Messiqua, M.....19814	Mitchell, C. W.18369, 18417
McKell, W. J.....19810	Marshall, L.....18978, 19091	Messmer, P. R.....16243	Mitchell, E.....18964
McKenna, C. T.....17773, 18326	Marshall, R.....18573	Mestre, E.....19067	Mitchell, H. H.....20072
McKenzie, F. F.....15778	Marsico, D. F.17002, 17329	Meuche, H. I.....18866	Mitchell, J.....17085
MacKenzie, I. F.....20071	Martin, A. R.....18327	Mexico. Banco Nacional	Mitton, R. L.....18329-30
McKerihan, C. R.....19710	Martin, F. E.....1776-7	de Crédito Agrícola.19712	Mönnig, H. O.....18647
McKibben, E. G.....15734	Martin, H.....17095	Mexico. Dirección de	Mohr, E. C. J.....16146
Mackie, J.....19988	Martin, J. H.....18182	Economía Rural...19435-6,	Mohr, R. J.....16588
Mackie, W. W.....19452	Martin, K.....18089	19454	Moldenke, H. N.....19559
McKinlay, H. G.....18963	Martin, V. E.....19678	Mexico. Secretaría de	Molina Urrutia, G.....19068
McKinney, F.....19602	Martin, W. G., Jr.....19453	Agricultura y Fomento....	Molino, V.....18547
MacKinnon, J. A.....17364	Martin, W. H.....19204	16007	Moll, A. A.....17030
McLane, E. G.....18517	Martín de Frutos, J.17493,	Meyer, B.....17885	Mollin, F. E.....19488
McLean, A.....18756	18252	Meyer, E.....18611	Mollura, P. A.....18520
McLean, J. G.....16472	Martínez, M.....17778	Meyer, E. A.....18979, 19370	Molotkovsky, G. K.....17031
McLean, L. G.....16694	Martínez, P. D.....19990	Meyer, F. L.....20123	Molyneux, G. W.....19183
McLean y Estenós, A.19711	Martínez Crovetto, R.16403	Meyer, H.....18015	Momin, S. A.....17699
McManus, R. C.....20024	Martínez de Billard, J. E.	Meyer, J. C.....16852	Monchadsky, A. S.....18665
McMillan, M. H.....19486	19558	Meyer, T.....16217	Moncloa Ferreira, M.20159
McMillan, R. R.....19039	Martínez Palacios, A.18659	Michaelis, H.....17916	Monici, E.....18693
McMunn, E. W.....17644	Martínez Sáenz, J....19812	Michelbacher, A. E.....18470	Monro, H. A. U.....18471
McNally, A. G.....18787	Marvin, V.....18864	Michelson, I.....19318	Monroe, C. F.....18868
Macneil, A.....16850	Marx, V. E.....19141	Michener, C. D.....18672	Montagnes, J.....17440
McNeil, E.....17560, 18076	Md. Farm Bur., Inc., and	Mich. State Col. of Agr.	Mont. State Col. Ext.
McNeill, F. L.....18179	Md. State Grange. Joint	Agr. Econ. Sect....16019	Serv.....15886-93
MacPherson, M.....19921	Tax Com.....19723	Ext. Div.....15877-8	Monte, O.....18612
Maddox, G.....19409			Monteiro, T.....17287

Item	Item	Item	Item
Montell, E. W.....19356	Murillo, L. M.....18473	Newman, G. A.....19694	Olson, F. R.....17067
Montenegro, J. R.....17032	Murneek, A. E.....15779,16474	Newman, H.....18550	Olson, H. C.....19184
Monteverde, J. J.....18090-1	Murphy, J. H.....18401	Newman, L. H.....18746	Olson, I. E. W.....16392
Montgomery, G. A.....17700-3	Murphy, J. M.....17781	Newman, T.....18040,18197-8	Olson, O. E.....17705
Moers, C. A.....15806	Murray, A. G. L.....18304	Newton, R. C.....20161	Olsson, N.....18041
Moore, A. C.....17988, 18037-8,18187-93, 18270-1,19603	Murray, D.....18744	Nichiporovich, A. A..... 16404,16475	Onsgard, C. L.....19604
Moore, C. M.....18869	Murray, G.....17306	Nichols, A. G.....17246	Oosthuizen, E. A.....18871
Moore, E. C.....16352,18694	Murray, H. R.....19412	Nichols, M.....18821	Oosthuizen, M. J.....18613
Moore, F. D.....18574	Murray, K. A. H.....19817	Nieland, L. T.....17333	Opie, E. L.....20126
Moore, F. E.....18194	Myburgh, S. J.....17497	Nielsen, E.....19197	Oppenheim, B.....18770
Moore, H. I.....16122,17495	Myers, H. E.....17173	Nielsen, H. M.....17774	Orcutt, E. P.....15892,18353
Moore, I.....16649	Näf, A.....16309	Nielsen, S.....19235	Orcutt, H. P.....18940
Moore, J. C.....17305	Nagel, L. E.....19413	Nikitin, V. V.....16574	Ordetz, G. S.....17036
Moore, L. A.....17704,19124	Nageotte, J. C.....20027	Nikolaeva, K. I.....16123, 16125	Organ, J. G.....20127
Moore, M.....19652	Najjar, H.....17245	Nilsson-Leisaner, G..... 16650-1	Orive Alva, A.....17208
Moore, P. G.....19629	Najjar, V. A.....17886	Nisbet, J. C.....17647	Orjuela Navarrete, J. E..... 16310
Moore, W. C.....16307	Nanda, P. N.....18331	Nissley, W. B.....16652	Orlandini, O.....17568
Morais, L.....17244,17340-3	Nash, T. A. M.....18948	Nixon, J. A.....18578	Orlov, M.....18822
Morales y Sánchez, A.17320	Nason, E.....15682	Noble, W. M.....20115	Orpet, E. O.....16858
Moran, R.....16244	National Air Cargo Conf... 19358	Nodland, T. R.....19268	Orr, C. W.....18242
Moravets, F. L.....15696	National Confectioners' Assoc.....15626	Noelke, H. C., Jr.....18305	Örsvik, N.....18307
Mordkhelevich, I. I.....17435	National Council of Farmer Coop.....19888	Nordfeldt, S.....18386	Ortiz, N. C.....19844
Moreno G., I.....18472	National Fert. Assoc.16147	Nordfelt, M.....18351	Osborn, W. H.....19667
Moreno Luque, J.....17134	National Inst. of Agr. Engin.....16027,18870	Nordin, J. L.....20073	Osgood, G.....18042
Morgan, A.....17182	National Planning Assoc... 16051	Norgaard, U. J.....16353	Ospov, T.....19749
Morgan, A. F.....20107	National Res. Council. Com. on Food Habits.16072	Norris, D.....16190	Oslikovskafá, E.....19992
Morgan, F. C.....16854	Naude, S.....20124	Norris, L. C.....18022	Osorio, R. A.....18402
Morgan, I. M.....17574	Nayar, C. K. V.....17892	Norris, R. E.....16716	Ospina, B.....19821
Morison, G. D.....18521	Neale, P. E.....15790	N. C. Agr. Expt. Sta.15791	Ospina O., G.....19489
Morquer, R.....18695	Neasham, E. W.....15875	N. Dak. Agr. Col. Ext. Serv.....15900	Ospina Pérez, T.....17649, 17833
Morrill, C. C.....15854,17779	Neathery, J. B.....19844	N. Dak. Agr. Expt. Sta.... 15792	Osser, E.....19096
Morris, A. J.....19232	Nebr. Agr. Col. Ext. Serv.....15894-6	Norton, R. A.....15737	Ostermiller, J. V.....16683
Morris, H. E.....15886	Nebr. Agr. Expt. Sta..... 15780-4	Nosov, V.....18827	Östlund, N. A.....19417
Morris, J. M.....17780	Nedelín, S.....19913	Novoselov, A. A.....16124	Oterholm, O.....16654
Morris, L.....18195	Nedosekina, T.....18843	Nuñez, O.....16408	Otis, O.....17365
Morris, M. L.....17496	Needham, A. E.....18577	Nussbaumer, M.....17498	Ott, J.....16547
Morrison, C. F.....17398	Neely, J. W.....15768	Nyhlén, A.....17135	Otto, W. N.....17989
Morrissey, W. J.....19520	Negí, P. S.....18713	Nyland, J.....18352	Overbeek, J. van.....16476
Morse, R. E.....18039	Neil, T. G.....18196	Nysterakis, F.....18695	Overholser, E. L.....15828, 16477
Mortensen, M.....19092	Neiswander, R. D.....15794	Nystrom, P. E.....19752	Overholt, V.....15905
Morton, T. E.....17350	Nel, R. I.....18745	Oakleaf, Mrs. F.....16855	Overley, F. L.....15828
Moscow. Timirfázevskafá Sel'skokhozáistvennafá Akademifá.....16102	Nellis, E. A.....18522	Oates, N. S.....19358	Overley, S. E.....19621
Moscow. Vsesofuznyí Nauchno-izzledovatel'skií Institut Kormov.....16081	Nelson, A. A.....17563	Oberg, C.....15882	Pacheco Quintero, R.....19936
Moscow. Vsesofuznyí Nauchno-issledovatel'- skii Institut Zhivot- novodstva.....16059	Nelson, F. E.....19109,19233	Oberholtzer, E. C.....17441	Pacific Northwest Loggers Assoc.....16076
Moseley, E. L.....16188	Nelson, W. L.....18980	Oberti, F.....17917	Packchianian, A.....18434
Moses, C. S.....16345	Nesbitt, L. L.....19560	Oboleskií, K. P.....16011	Paddick, M. E.....15743
Mosher, F. D.....17399	Nesius, E. J.....15746	O'Brien, H. R.....17706,18418	Paddock, F. B.....18551
Mosher, M. L.....19911	Nestler, R. B.....17034	O'Brien, T. E. H.....17035	Paden, W. R.....17075
Mosimann, W.....17832	Netto, F. A.....19094-5, 19154,19234	O'Bryan, J. G.....18419	Padilla, J.....20028
Mosolov, V. P.....16009	Netto, M. B.....17524	O'Bryan, W. J.....17288	Page, R.....16002
Moss, E. C.....17132	Neubert, A. M.....19414-15	Ochoa, F.....17648,18387	Paine, H. S.....15626
Motz, F. A.....19334	Neumann G., R.....17207	O Conchubhair, T. L.....16954	Painter, E. P.....19560
Motzok, I.....18152	Nev. Agr. Expt. Sta..... 15785-7	O'Connell, D.....16856	Pairault, A.....18552
Mowry, H.....20160	N. J. Agr. Col. Ext. Serv.....15897-8	Odilien, M.....17499	Paixão, J. da C.....19307
Moxon, A. L.....17705	N. J. Agr. Expt. Sta..... 15788-9	Odinzova, E. N.....20125	Pakhomov, G.....18905
Moyer, D. D.....15905	N. Mex. Agr. Expt. Sta..... 15790	Örborn, A.....19889	Pal, B. P.....16576
Moyer, R. T.....19816	N. Y. (Cornell) Agr. Col. Dept. Agr. Econ....19150	Offerman, J.....16857	Pal, R.....17048
Moynihan, I. W.....18385	Ext. Serv.....15899	Ogdon, M.....19819	Palladin, A. V.....20128
Mueller, R. W.....19357	N. Y. (State) Dept. of Agr. and Markets...15627	Ogg, W.....19865	Pallaske.....17940
Muello, A. C.....17033	New Zealand. Legation. U. S.....16010	Ogier, T. L.....18458	Palmer, A. M.....18872
Mugrage, E. R.....18564,18575	Newcomb, F., III.....19416	Ohio. Agr. Col. Ext. Serv.....15901-7	Palmer, C. N.....18981
Muir, R.....18902	Newcombe, B.....19380	Ohio. Agr. Expt. Sta..... 15793-5,19153	Palmer, N. L.....16674
Mujica R., F.....16272,16308	Newell, R. E.....18549	O'Kelly, J. F.....16575,19663	Palminter, A.....18354
Mukerji, B.....16189	Newland, G. H.....19818	Okla. Agr. Expt. Sta.15796	Panfushkin, S.....18815
Mukherjee, K. P.....19110	Newlin, G.....17742	Olarte, J.....18106	Pansee, V. G.....20165
Mules, M. W.....18259	Newlon, W. E.....19600	Olarte R., F.....18306	Panshin, A. J.....17444
Mullenix, E. M.....16245	Newman, Sir G.....16035	Olesen, N. A.....16653	Paoliéri, L.....16569
Mulliett, H. A.....19093		Olesen, O. J.....16418	Pardo Zela, P. G. de.19956
Mulliken, P. M.....20026		Olitsky, P. K.....17574	Pardue, I. M.....17918
Muma, M. H.....18576		Olive, L. S.....16273	Park, O.....18614
Muncie, J. H.....15877		Oliveira, S. J. de...18649	Parker, Mrs. A.....16655
Mundt, K. E.....19041		Ollea, D. E.....19954-5	Parker, E. R.....16478
Muñoz Bueno, D.....19457		Olmos Castra, A.....17307	Parker, F. W.....17276
Munro, J. A.....18548		O'Loughlin, F.....19531-2	Parker, K. W.....17500
Murgueyio, R.....19991		Olson, E.....16291	Parkes, A. S.....17782
		Olson, E. M.....18241	Parkhurst, R. T.....18039
			Parkin, B. S.....17887
			Parkin, E. A.....18475
			Parks, R. Q.....16479

Item	Item	Item	Item
Parks, T. H.....15901-2	Pfau, K. O.....17781	Protogino, J.19238	Redditt, J. R.....18204
Parmenter, W. R.....19125	Pflaumbaum, W.....19490	Proulx, J. R.....17703,	Redeker, P. B.....18875
Parodneck, M.....19155	Philip, C. B.....18650	18478, 19551	Redfield, Mrs. J. V. 17143
Parris, G. K.....16191	Phillippe, E.....19562	Prouty, C. C.....18873	Reed, I. F.....18876
Parrish, W. E.....16506	Phillips, C. E.....17565	Provan, A. L.....19239	Reed, O. E.....19157, 20146
Parsons, C. T.....17366-7	Phillips, E. F.....16246	Prucha, M. J....19187, 19224	Reese, H. H.....17920
Parsons, M. S.....16625	Phillips, R. E.....18093,	Prudnikov, I.....19826	Reeve, R. C.....15811
Pastor Rodriguez, J..16677	18200-1	Pryce-Jones, J.....18525	Reeves, F.....17601, 17921
Patterson, A. E.....17445	Phipps, I. F.....16657	P. R. Agr. Col. Ext.	Regan, W. M.....17757
Patterson, J. D.....18476	Pickett, B. S.....16481	Serv.....15908	Rehn, J. A. G.....18765
Patterson, W. A.....19358	Pieniazek, S. A.....16283,	P. R. (Rio Piedras) Agr.	Rehn, J. W. H.....18765
Pattison, I. H.....17934	16433, 16482-3	Expt. Sta.....15797	Reichelt, K.....16959
Patton, J. G.....16002	Pierce, A.....16044	Puget, J.....19937	Reicher, J. S.....17422
Patton, J. W.....17783	Pierre, W. H.....17136-7	Pugsley, A. T.....16657	Reid, D.....17835, 19827
Pattullo, D. L.....17650	Piersol, R.....17864	Pulver, E.....18921	Reid, E. B.....19923
Patty, R. L.....15919	Piester, E. A..16354, 16861	Puntambekar, S. V....17037	Reid, J. J.....19121
Patworth, D.....18253,	Pifer, R. W..18424-5, 18941	Purdy, C.....16864	Reid, K. A.....17210
18261, 18272-6	Pine, W. H.....19753	Puri, A. N.....17048	Reid, W. S.....18652
Paul, J. R.....18650	Pineiro, A.....17066	Pushkarev, I. I.....16957	Reinelt, F.....16867
Paulus, A. J.....19993	Piper, W. E.....19336	Pushkinskaya, O. P...16367	Reiners, C. A.....17249
Paulus, W. H.....19335	Pirie, N. W.....16372	Putnam, H. O.....16355	Reinhardt, R. M.....18356
Pavloff, E. O.....18771	Pirone, P. P.....15789	Putnam, J. L.....17941	Reinhart, V. M.....17889
Pavlov, G. I.....16012	Pistor, W. J.....17785	Pyenson, H.....19129	Reinmuth, E.....16356
Pavlovskaya, T. E....20129	Pitcher, P. N.....19965		Reitemeier, R. F....17057
Payne, D.....16192	Pitman, D. W.....19658	Quaife, E. L.....15735	Remaley, R.....19240
Payne, N. M.....18615	Pitner, J.....17138-40	Qnammen, G.....17656	Renick, T. J.....18243
Pearson, E. L.....19561	Pitachel, H.....17502	Québec (Prov.). Ministère	Renne, R. E.....19055
Pearson, G. A.....17334-5	Piza Jor., S. de T...18579	de la Colonisation..16013	Renner, K. M.....19130
Pearson, H.....19681	Pizer, N. H.....16342	Quigley, G. D.....18094	Renshaw, E.....19754, 19938
Peaslee, R. W.....20029	Plager, W.....18370	Quin, A. H.....18404	Resek, J.....19099
Pedersen, A.....17501, 19822	Plumridge, C. L.....16696	Quire, M. E.....17352	Restrepo, J. M.....20076
Pedersen, A. H.....19236	Pohle, E. M.15607, 19309-10	Quirós, M. A.....16659	Reuther, W.....16487, 17211
Pedersen, I.....18355	Poirier, A. J.....20051		Revelli, P.....19892
Peede, L. G.....17962,	Polish Inform. Center....	Rabagliati, D. S....17569	Reverdatto, V. V....17038
18477, 19042	16077	Rabasa, J.....19543	Revhau, O.....18205
Peile, R. M.....19418	Polledo, L. A.....19237	Rabuffo, V. M.....19261	Reynolds, J. M.....18617
Pelletier, J. L.....19823	Pollock, D.....17919	Radder, N. J.....18823	Reynolds, K. L.....16868
Pelletier, J. R....17321,	Pollock, R. C.....19491	Raeburn, C.....17209	Reynoldson, L. H....17171
17651, 19824	Pomerleau, R.....16311-12	Rafinesque, C. S....16127	Rhea, W. E.....19713
Pellett, F. C.....18524	Pomeroy, C. S.....16492	Ragonese, A. E.....16865	Rhian, M. A.....17705
Pemberton, R.....18421	Pond, E.....15929, 15947-8,	Ragsdale, E.....17141	Rhode, B.....19544
Pemberton, R. L....18422-3	15965-9	Rahman, K. A.....18750	R. I. Agr. Expt. Sta..15798
Pendleton, R. L.....16146	Pond, G. A.....18835	Rai, B.....17048	R. I. State Col. Ext.
Penfound, W. T.....16450	Poole, J. E.....19492	Raimo, H. F....18203, 20131	Serv.....15909-17
Pennell, F. W.....16127	Pope, R.....17654	Raineau, M.....19563	Rhyme, C. L.....16155
Pentzer, W. T..16480, 19371	Popenoe, W.....19994	Raleigh, W. P.....15755	Ribeiro, J. A.....19241
Pepper, B. B.....15788	Poppensiek, G. C.....17566	Ram, C.....17699	Rice, E. B.....17836, 18942
Pepper, J. O.....18747-8	Poroshin, K. M.....19419	Ramamurthi, S. V....17657	Rice, V. A.....17455, 17658
Peralta Bergna, H. D.18092	Porter, D. R.....16955	Ramaswami, S.....17403	Richards, C. A.....16345
Pereira, A.....16859	Porter, R. H.....15736	Ramaswamy, R.....17892	Richards, F. J.....16488
Pérez, A. R.....19682	Potemkina, V. A.....17786	Rambo, E. K.....18952	Richards, K. L.....18426
Pérez García, M.....19964	Potter, P. B.....15818	Ramírez, C.....19188	Richardson, B. T....20053
Pérez Pérez, R..16688, 17247	Potvin, B.....19825	Ramírez, J. C.....19659	Richardson, J. K.....16357
Pérez Salazar, H....19890,	Poulin, L. P.....20031	Ramírez, J. H..18824, 19564	Richardson, T. C....17144,
19936	Poulsen, R.....19891	Ramírez Rosell, R....20052	17659-60
Perlman, J. L.....19126	Poulterer, F.....19185	Ramirez S., C. A....17834	Richter, A. A.....16489
Perret-Maisonnette, A....	Poussel, H.....16444	Ramírez Salguero, A..17503	Rickett, H. W.....16405
18553	Pouyssegur, H. B....17787	Ramos, J. B.....16148	Ricketts, B. F.....17992
Perron, J. P.....18749	Powell, A.....17788	Ramos, P.....16014	Ridder, C.....20100
Perry, E.....20074	Powell, D.....16313	Ramsdell, P. A.....18591	Ridder, J.....19828
Perry, E. J.....17707	Powell, E. C.....16862	Randall, R.....17888	Ridgway, B.....19141
Perry, T. D.....17431	Powell, J. E.....17655	Randell, C. G.....19513	Riely, L. A.....18581
Persson, L. H.....16274	Powell, R.....19043	Randolph, B.....15834-7	Riffel, S.....17899
Persson, P.....20030	Powers, M. E.....17421	Randolph, E. S.....19098	Riggs, L. K.....18480-1
Peru. Ministerio de Agri-	Powers, W. C.....16484	Randolph, U. A.....17142	Riker, A. J.....16345
cultura, Dirección de	Fra B., I.....19914, 19922	Ransome, F. H.....17289	Rindfleisch-Seyfarth, M....
Agricultura y Ganadería..	Prado, O. T.....16956	Raphael, T. D.....16366	18095
16045, 17567-8	Prado, P. T.....18202	Rapp, W. F., Jr....18651	Río, A. del.....19242
Perza, V. M.....17652	Praksin, S.....16126	Rasor, H. L.....15637	Riollano, A....15797, 16677
Pescott, E. E..16193, 16656	Prasad, J.....17248, 17389	Ratera, E. L.....17005	Rios D., M.....18096
Peters, R. W....16600, 19308	Pratt, A. D.....16658	Ratnagiriswaran, A. N....	Rischkov, V. L....16379-80,
Petersen, W. E.....17784	Pratt, H. K.....16485	17892	16406
Peterson, A.....18791	Pressley, A.....20100	Ratsek, J. C.....16486	Riser, W. H.....17570
Peterson, A. W.....19269	Preston, H.....17567-8	Rau, P.....18714	Risi, J.....17390
Peterson, C. M.....19097	Preti, D. F.....19156	Ray, E.....18616	Ritchie, W. W.....18877
Peterson, E. T.....17096	Price, H. F.....19186	Ray, S.....16866	Ritzman, E. G.....18316
Peterson, I. E.....17653	Price, J. A.....18277	Ray, S. C.....17699	Rivers, D.....19605
Peterson, Mrs. J. W..18199	Price, J. T.....18278	Raymond, C. B.....16958	Roa, E.....18923
Peterson, M. J.....15799	Price, R. K.....17990	Raymond, L. C.....16660	Roach, D. J.....16684
Peterson, W. H..19128, 19133	Price, W. V..19127-8, 19203	Raymore, H. B.....18916	Roadhouse, C. L.....19181
Peterson, W. J.....20130	Prince, A. L.....17073	Raynauld, E. L.....16601	Roberts, A. L.....18867
Petran, O. P.....19683	Prinz, M. V. H.....20092	Raynor, R. N.....16989	Roberts, B.....19158
Peysol, R. See Piersol, R.	Pritchard, E. W.....16863	Reasor, A. G.....20075	Roberts, E.....18098
Peyton, G. W.....16860	Protasov, A. I.....18580	Rech, F. A.....18479	Roberts, J. L.....17067

Item	Item	Item	Item
Roberts, J. M.....16275	Runnels, T. D.....18051	Schmidt, H. W.....18766	Shaw, L.....16679
Roberts, L. J.....20077	Rupel, I. W.....19133	Schmidt, M. G.....16873	Shaw, M. C.....16875
Roberts, R. E.....16490	Ruschmann, G.....17290,17505	Schmidt, W. S.....17866	Shaw, R. S.....15914-17
Roberts, S. J.....17789	Russell, G. F.....17381,	Schmitz, H.....17380	Shcherbakov, N. N.....16452
Robertson, A. H.....19126	17391-2	Schnack, A. A.....19190	Sheehy, E. J.....17711
Robertson, D. W.....16577	Russell, H. S.....19894	Schnack, B.....16227	Sheets, O.....15765
Robertson, G.....20039	Russell, J. E.....17076	Schnapper, M. B.....16015	Shefrin, F.....19838,20055
Robin, A. H.....18332	Russell, M.....19337	Schneider, H.....16874	Sheldon, L.....17663
Robinson, D.....16869	Rustin, J. H.....16872	Schneider, I.....17291	Shelst, P.....18827
Robinson, D. H.....16661	Ruth, W. A.....16313	Schneirla, T. C.....18716	Sheloumova, A. 17063,17068
Robinson, E. M.....17571	Ruthenberg, W. W. W.....19173	Schnetzler, E. E.....17994	Shepard, R. E.....16876
Robinson, H. B.....19243	Rutherford, D. M.....18483	Scholes, J. C.....18030,19611	Shepardson, C. N.....19140
Robinson, N.....20054	Rutherford, R. S. G.....19189	Schoof, H. F.....18673	Shepherd, G.....15744,
Robinson, W. B.....17548	Rutherford, W.....16139	Schoth, H. A.....19270	17507,19013
Rockwell, F. F.16960,17145	Rutskii, I. A.....16407	Schrader, O. H., Jr.....17377	Shere, L.....18880
Rodríguez Díaz, M.....19966	Ryckman, J. E.....19924	Schrenk, H. von.....17380	Sherman, H. C.....20081
Rodríguez Rosas, V.....17790	Ryn'kov, N. I.....18999	Schrenk, W. G.....17508	Sherman, J. M.....20082,20133
Roehl, L. M.....18825		Schriever, F.....18212	Sherman, R. W.....15793
Roemer.....16194	Sabin, A. B.....18650	Schröder, K. C.....19191	Sherwood, R. M.....18034
Roemmele.....17791	Sachs, E.....16662	Schroeder, C. A.....16409	Shettlesworth, J.....17923
Röslar, M.....18403	Sachtleben, H.....18484	Schrumpf, W. E.....19338	Shew, W. D.....18099,
Roessler, E. B.....16195	Sackville, J. P.....17602	Schultz, E. F.....16717	18334,18653
Rogachev, V. I.....19045	Sadiq, M. N.....18333	Schultz, E. S.....15755	Shawell-Cooper, W. E.....
Rogers, H.....16578	Seenz, B.....18357	Schultz, H. K.....16984	16964-5,20134
Rogers, N. S.....16078	Saez, F. A.....16408	Schultz, T. W.....19835,20079	Shier, F. L.....16669
Rogers, T. H.....16603	Safronov, D.....18903	Schulz, W. F.....17995	Shipton, J.....20095
Rogers, V.....19829	Saher, von.....16663	Schuster, C. E.....16755	Shirley, G. F.....18428
Rohde, C. E.....18943	Sahr, E. S. M.....16491	Schwartz, H.....17411	Shirreff, W. H.....18244
Rohdendorf, B. B.....18435	Sakshaug, B.....17148	Schweinfurth, C.....16249	Shirreff, Mrs. W. H.....18244
Rohlf, J. A.....17661	Sale, G. N.....17250	Seagle, N. J.....18388	Shnaidman, L. O.....20135
Rojo P., L.....17213	Salter, R. M.....16579	Scott, C. E.....16383	Sholl, L. B.....17554
Rokahr, M.....15965-7	Salter, T. M.....16241	Scott, H. M.....18097	Shoobridge, H. W.....19839
Rolle.....17791	Salzmann, R.....17149	Scott, V. E.....15786	Shore, W. J.....19311
Rollings, E. J.....17865	Samochetov, V. F.....16025	Scott Watson, J. A. See	Shpanov, N. V.....18881
Romanoff, A. L.....19606	Samorukov, P.....16126	Watson, J. A. S.	Shrader, H. L.....19609
Romberg, L. D.....16754	Samper, A.....19832	Scrigner, B. W.....17424	Shreiman, S. I.....16062
Romero, C. L.....19660	Sánchez S., J. J.....19493	Scrutton, S. C.....17662	Shtufser, O.....17068
Rönnlund, T.....20032	Sandall, J.....19377	Scudder, S. A.....16198	Shull, J. M.....16493,16877
Roome, C. A.....18044	Sandall, J. E.....19378	Searls, E. N.....19911	Shulley, F. J.....15684
Roonwal, M. L.....18751	Sanders, E. F.....17572,18404	Sears, P. B.....17097	Shultis, A.....20107
Rosborough, J. F.....17130	Sandgren, J. A.....20033	Seborg, R. M.....15698	Sicer, J. W.....16665,18214
Roscoe, C.....17993,	Sandp, G.....19142	Sechrist, E. L.....16069	Silin, M.....20083
18045,18206-8	Sandoval, M. de.....18485	Secord, R. A.....17422	Silker, R. E.....17508
Rose, A. B.....19000	Sands, S. G.....18047	Secrett, F. A.....19339	Silva Barrios, F. A.....19925
Rose, N. A.....17214,17223	Sanford, G. B.....16381	Seeger, K.....18213	Silveira, G. G. da.....16200,
Rosen, E. R.....16358	San Roman, G. D.....18048	Seeger, K. C.....15849	16718-19
Rosenfeld, R. S.....15785	Santolalla, N. R.....16045	Seemüller, H.....17794	Sim, J. T. R.....19271
Ross, A. A.....17146	Santos, E.....19833	Segal, R. B.....19394	Simanton, W. A.....17020
Ross, A. W.....18482	Santos Biloni, J.....16247-8,	Segelken, J. G.....17378	Simard, A.....20136
Ross, D.....18917	16393	Seifert, H. A.....20034	Simeone, D. H.....18091
Ross, H. H.....18788	Sanz, B.....18405	Sell, O. E.....17152,17272	Simmonds, A.....16878
Ross, K. A.....17792	Saravia Iglesias, G.....18697	Seminar-Conf. on the North	Simmons, C.....16360,19420
Ross, R. C.....19721	Sarkar, B. C. R.....17709	Amer. Indian Today.....16016	Simmons, C. F.....15840-1
Ross, W.....15717	Saskatchewan Univ. Dept.	Sen, K. C.....17709	Simpson, F. E.....17664
Rossini, M.....19565-6	of Farm Mangt.....16000	Sentenac, P.....17538	Simpson, M. L.....18100
Rossiter, F. J.....19458	Sastre, M.....17330	Sergi, F.....17394	Sinclair, W. B.....15721
Rosso, H. D.....16961	Sastry, M. R. S.....17892	Serviss, G.....16580,16684	Singleton, P. A.....19662
Rossow, G. J.....19830	Savage, E. F.....16739-40	Seshacharyulu, E. V.....19131	Sinagin, I. I.....16128
Rosten, M. M.....17423	Savich, V. M.....16963	Sessous.....16678	Siniaguin, I. I.....17086
Rottensten, K.....17504	Sawyer, C. S.....18574	Sevastopulo, D. G.....18752	Sinks, A. H.....18526
Roumiguère, F.....19521	Sawyer, W. A.....18486	Severens, J. M.....18098	Sippel, H. M.....18279
Rounds, M. B.....16478	Sayre, C. R.....15746,17265	Severson, A.....18427	Sirett, H.....17665,19840
Routier, E.....19046,	Scanlan, J. J.....19608	Severson, H.....19836	Sitsen, P. H. W.....19996
19244,20078	Schade, A. L.....19465	Sewell, Mrs. C.....19837	Sitton, B. G.....19366
Rowlands, A.....18878	Schaefer, E. M.....17393	Sewell, F. L.....17996	Sivers, O.....17837
Rowntree, L.....16218-19,	Schaible, P. J.18049,19577	Sewell, W. H.....19957	Sivolap, I. K.....18982
16870-1	Schaller, J. A.....18889	Sexauer, F. H.....19101	Sizemore, P.....18581
Rowson, J. M.....16529	Schalm, O. W.....17793	Shackel, L.....20080	Själänder, E.....20035
Roy, J. B.....17174,19607,	Scharff, J. O.....17150	Shaffer, A. W.....19001-2	Skinner, C. E.....17069
19831,19893	Schaub, I. O.....19100	Shaffer, F.....19995	Skipin, A. I.....19630
Roy, J. E.....16685	Scheffer, V. B.....16315	Shakhanov, B.....19756	Skjervold, H.....17795
Roy, K. B.....17147	Scheneck, H. E.....19834	Shamel, A. D.....16492	Skogstad, E.....18317
Rubbo, R.....16196	Schermerhorn, L. G.....15789	Shank, R. C.....17271	Skolko, A. J.....16269
Rubin, B. A.....16367	Scheuber, J. R.....17573	Shanter, S.....19459	Skrabal, R.....16581
Rubino, M. O.....18795	Schiffino, J.....17331	Shapiro, L.....19143	Slader, W. B.....17509
Ruch, T. C.....16068	Schiffman, E. G.....19567	Sharp, M. A.....18698	Slate, G. L.....16748
Ruchifas, N.....17755	Schinckel, P. G.....17456	Sharpe, H.....17922	Slatensek, J. M.....15783,
Ruden, W. L.....15782	Schirmann.....17151	Sharamith, C. W.....16199	16201
Rudkin, T. S.....18826	Schlaak.....17942	Shaver, J. M.....16261	Slinger, S. J.....18050,18152
Rudnick, A. W.....15958	Schlageter, G. O.....18953	Shaw, A. O.....17710,20130	Sloat, H. S.....16966-7
Rudolph, B. A.....16359	Schlesinger, R. W.....17574	Shaw, F.....18879	Slobodchikov, D. D.....16129
Rudolph, P.....19672	Schlosser, R. J.....18664	Shaw, J. C.....19118	Slobodin, J. M.....20129
Rumball, P.....18046,18209-10	Schlumberger.....16316	Shaw, J. K.....16732	Small, M. C.....19610
Rummell, L. L.....19159	Schmidt, A.....17450		Smallman, B. N.....18487

Item	Item
Smetnev, S. I.....16061	Southwick, L.....16498-9,
Smiley, K. L.....19132	16732
Smirnov, I.....19757	Spain, J. F.....19545
Smirnov, L. A.....16220	Spain. Ministerio de
Smit, B.....18488	Agricultura. Sección de
Smit, B. J.....20137	Publicaciones Preense y
Smith, A.....17666	Propaganda.....17493,18265
Smith, A. C.....17867	Spangenberg, S.....16666
Smith, A. K.....19552	Spangenberg Leguizamón, C.
Smith, C. C.....18471	19246
Smith, C. E.....18632	Sparhawk, W. N.....15697
Smith, C. F.....18618	Sparkes, B.....16047
Smith, C. L.....18494	Sparkes, W. C.....16472,16500
Smith, C. O.....16202	Sparrow, A. H.....16410
Smith, E. C.....15725	Speirs, R. J.....19247
Smith, E. Y.....18215,19611	Speirs Alexander, A. K.
Smith, F. F.....15677,16375	See Alexander, A. K. S.
Smith, G. P.....17838	Spencer, L.....16048,19160
Smith, H. A.....19895	Spencer, S. M.....17039
Smith, H. C.....18406	Spencer, V. E.....17274
Smith, H. H.....17668,20084	Spender, R. E.....16879
Smith, H. P.....18828-9	Spicer, J. H.....17900,18717
Smith, H. R.....18216	Spielman, A. A.....15938
Smith, J.....17370	Sprague, R.....16317
Smith, J. H.....17667	Srinivasa Rao, S.....16204
Smith, J. H. C.....16495	Srinivasam, M. A.....18989
Smith, J. Hunter- See	Stacy, W. H.....20036
Hunter-Smith, J.	Stager, W. E.....17251
Smith, L. J.....15926,15971	Stahl, A. L.....19424
Smith, M. A.....16368	Staley, E.....19866
Smith, M. C.15717-19,20100	Stallings, J. H.....15707
Smith, M. I.....17556,17575	Stambaugh, J. H.....15615
Smith, O.....16530,19342,	Stamm, A. J.....15698
19421-2	Standen, A.....18619
Smith, P. B.....16686	Stanford, K. C.....16880
Smith, P. F.....16496	Stangel, W. L.....17714
Smith, P. G.....16497,16968	Stannus, H. S.....20138
Smith, R. B., Jr.....17563	Stanton, R. S.....19896
Smith, R. F.....18470	Stapledon, Sir R. G.17564,
Smith, R. J.....19758	19943
Smith, R. W.....16680,17175	Staples, C. H.....19102
Smith, W. O.....17049	Stark, C. N.....19248
Smock, R. M.....16203	Stark, F. L., Jr.....17259
Smyth, Mrs. S. W.....18245	Starling, J. H.....18584
Smythe, R. H.....17564	Starostina, Z. I.....19394
Sneed, J. F.....19685	Starrek, J. A.....15745
Snelgrove, A.....17997	State Post-War Agr.
Snell, E. E.....20100	Planning Com.....16018
Snellgrove, E.....19460,19631	Staten, H. W.....15796,16681
Snider, H. J.....16582,17712	Staubert, H.....17215
Snodgrass, G. I.....15866	Stedman, G. C.....19359-60
Snow, C. F.....18246-8,	Stedman-Davies, D.....17216
18280,18944	Steele, D. G.....15747
Snow, D.....17510	Steele, F.....16681
Snyder, E.....16743	Steele, S.....19997
Snyder, G. R.....17006	Steenbom, E. S.....19612
Snyder, J. C.....15928,	Steenberg, V.....17511
15939-40,15972-3	Stefaniak, J. J.....19133
Snyder, R. K.....16017	Steffek, E. F.....16682
Snyman, S.....19423	Steggerda, M.....19613
Soares, F. (hijo)....19192	Stehle, H.....16250
Sobrero, L. R.18965,19461	Steigmann, F.....20139
Sociedad Nacional de	Stellwaag, F.....18489
Agricultura, Chile..19494	Stelpflug, W. J.....19003
Sociedad Rural Argentina..	Stephens, S. E.16720,16969
18582	Stephenson, A. B.....15819
Society of Amer. Foresters.	Stephenson, R. E.....17153
Com. on Civ. Serv...17309	Stern, C.....18654
Sokolovsky, A. N...17087-8	Stevens, W. W.....17669
Solar B., C. del.....17273	Stevenson, F. J.....16416,
Somers, L. A.....15855	16970
Sommer, H.....19724,19841	Stevenson, J. A.....16276,
Sosedov, N. I.....16046	16318
Soane, J.....17045	Stewart, A.....18966
Soto, J. N.....19842	Stewart, A. M.19312,19632
South Africa. Agr. Union..	Stewart, D. L.....17749
19950	Stewart, J. G.....16667
S. C. Agr. Expt. Sta.....	Stewart, M. A.....18490
15799-800	Stewart, M. O..18564,18575
S. C. (Clemson) Agr. Col.	Stewart, S. L.....17796
Ext. Serv.....15918	Steyn, D. G.....17576
S. Dak. Agr. Expt. Sta.15801-3	Stitts, T.....19103
S. Dak. State Col. Agr.	Stock, A. P.....16971
Ext. Serv.....15919-20	Stocking, H. E.....17839

Item	Item
Stoddard, E. M.....15728	Stoddard, L. A.....15812
Stoddard, L. A.....15812	Stohlman, E. F.....17575
Stohlman, E. F.....17575	Stokes, I. E.....19663
Stokes, I. E.....19663	Stokes, R. R.....19951
Stokes, R. R.....19951	Stoll, R.....18101
Stoll, R.....18101	Stone, A.....18674
Stone, A.....18674	Stone, F. D.....19201,19249
Stone, F. D.....19201,19249	Stout, A. B.....16319,16883
Stout, A. B.....16319,16883	Stout, G. J.....18954
Stout, G. J.....18954	Stoutemyer, V. T.....16501,
Stoutemyer, V. T.....16501,	16884
Stovall, J. T.....17007	Strain, H. H.....16531
Strain, H. H.....16531	Stratton, C.....20037
Stratton, C.....20037	Street, E. A.....16205
Street, E. A.....16205	Streeter, C. P.....17217
Streeter, C. P.....17217	Strickland, A. G.....17264
Strickland, A. G.....17264	Strong, F. M.....20100
Strong, F. M.....20100	Stroud, S. W.....17767
Stroud, S. W.....17767	Struckmeyer, B. E.....16490
Struckmeyer, B. E.....16490	Stuart, H. C.....20085
Stuart, H. C.....20085	Stubbs, J. J.....20115
Stubbs, J. J.....20115	Stuckey, H. P.16130,19568
Stuckey, H. P.16130,19568	Stunkard, H. W.....18585
Stunkard, H. W.....18585	Stura, C. A.....17797,19522
Stura, C. A.....17797,19522	Sturdevant, J. H.....18554
Sturdevant, J. H.....18554	Sturgis, M. B.....17154
Sturgis, M. B.....17154	Sturrock, D.....16131
Sturrock, D.....16131	Stutt, R. A.....16000,18830
Stutt, R. A.....16000,18830	Suarez, D. A.....16394
Suarez, D. A.....16394	Subbotin, A. N.....20140
Subbotin, A. N.....20140	Suckling, J. J. C.....17840
Suckling, J. J. C.....17840	Sudds, R. H.....16733-4
Sudds, R. H.....16733-4	Suen, T. J.....19569
Suen, T. J.....19569	Suit, R. F.....16748
Suit, R. F.....16748	Sukhov, K. S.....16382
Sukhov, K. S.....16382	Sukorfseva, K. D....16109,
Sukorfseva, K. D....16109,	16132
16132	Sullivan, L.....18990
Sullivan, L.....18990	Summerville, W. A. T.....
Summerville, W. A. T.....	16502,16697
16502,16697	Sundquist, A.....15974
Sundquist, A.....15974	Sure, B.....20141
Sure, B.....20141	Susarov, A.....16668
Susarov, A.....16668	Sutton, T. S.....17798
Sutton, T. S.....17798	Svetlov, P. G.....18655-6
Svetlov, P. G.....18655-6	Swaefar, P.....19495
Swaefar, P.....19495	Swailes, D. N.....19250
Swailes, D. N.....19250	Swan, H. J.....17252
Swan, H. J.....17252	Swanley, G.....16972
Swanley, G.....16972	Swanson, C. O.....17089
Swanson, C. O.....17089	Swanson, L. E.....17943
Swanson, L. E.....17943	Swanson, R. C.....15982
Swanson, R. C.....15982	Swart, J. C.....18380
Swart, J. C.....18380	Sweany, H. P.....19998
Sweany, H. P.....19998	Sweden. Statens Lantbruk-
Sweden. Statens Lantbruk-	skemiska Kontrollanstalt.
skemiska Kontrollanstalt.	17090-1
17090-1	Sweetser, A.....16015
Sweetser, A.....16015	Swenson, R.....17901
Swenson, R.....17901	Sweptone, H. E.....18217
Sweptone, H. E.....18217	Swift, P. J.....15786
Swift, P. J.....15786	Swift, A. B.....17292
Swift, A. B.....17292	Swim, H. C.....16885
Swim, H. C.....16885	Swinbank, J. C.....16583
Swinbank, J. C.....16583	Swindell, W. F.....18249
Swindell, W. F.....18249	Sykes, G.....18218
Sykes, G.....18218	Sylwester, E. P.....15736
Sylwester, E. P.....15736	Tagle, E. C.....17841-3
Tagle, E. C.....17841-3	Taliaferro, W. H.....16156
Taliaferro, W. H.....16156	Tamman, A. I.....16133
Tamman, A. I.....16133	Tams, W. H. T.....18732
Tams, W. H. T.....18732	Tanner, L.....19318
Tanner, L.....19318	Tapia A., R.....17963
Tapia A., R.....17963	Tapley, G. O.....17008
Tapley, G. O.....17008	Taranova, E.....19733
Taranova, E.....19733	Tarassuk, N. P.....19111
Tarassuk, N. P.....19111	Tarrant, L.....19425
Tarrant, L.....19425	Tate, E. D.....15781
Tate, E. D.....15781	Tatum, E. L.....16532
Tatum, E. L.....16532	Tavernetti, A. A.....16503
Tavernetti, A. A.....16503	Taylor, A. M.....17670

Item	Item
Taylor, B.....19361	Taylor, B. R.....17715
Taylor, B. R.....17715	Taylor, C. F.....16320
Taylor, C. F.....16320	Taylor, E.....18528
Taylor, E.....18528	Taylor, E. L.....17564
Taylor, E. L.....17564	Taylor, G. C.....16886
Taylor, G. C.....16886	Taylor, H. V.....16735
Taylor, H. V.....16735	Taylor, J.....19134
Taylor, J.....19134	Taylor, Mrs. J. P....17998
Taylor, Mrs. J. P....17998	Taylor, L. W.....17986
Taylor, L. W.....17986	Taylor, M. C.....19426
Taylor, M. C.....19426	Taylor, M. W.16058,18103-4
Taylor, M. W.16058,18103-4	Taylor, P. R.....19362
Taylor, P. R.....19362	Taylor, R. E.....16363
Taylor, R. E.....16363	Telford, C. J.....17371
Telford, C. J.....17371	Telford, H. S.....18796
Telford, H. S.....18796	Tenetko, D.....19135-7
Tenetko, D.....19135-7	Templeton, G. S.....18262
Templeton, G. S.....18262	Templeton, W. S.....17999
Templeton, W. S.....17999	Tendam, D. J.....16427
Tendam, D. J.....16427	Tennant, J. L.....15798
Tennant, J. L.....15798	Tenn. Agr. Expt. Sta.....
Tenn. Agr. Expt. Sta.....	15804-7
15804-7	Ter-Saakian, T. S....16974
Ter-Saakian, T. S....16974	Tercero, D. M.....19759
Tercero, D. M.....19759	Tercero, R. A.....19069
Tercero, R. A.....19069	Terfaeva, A.....19760
Terfaeva, A.....19760	Terral, R.....17218
Terral, R.....17218	Terrier, J.....19570
Terrier, J.....19570	Terry, H. B.....16973
Terry, H. B.....16973	Tervet, I. W.....16361-2
Tervet, I. W.....16361-2	Teske, A. H.....16321-2
Teske, A. H.....16321-2	Teter, N. C.....18882
Teter, N. C.....18882	Tex. Agr. Col. Ext. Serv..
Tex. Agr. Col. Ext. Serv..	15921
15921	Tex. Agr. Expt. Sta.....
Tex. Agr. Expt. Sta.....	15809-10
15809-10	Thackrey, F.....19272
Thackrey, F.....19272	Tharp, M. F.....16887
Tharp, M. F.....16887	Thatcher, C.....18335
Thatcher, C.....18335	Thatcher, F. S.....16369
Thatcher, F. S.....16369	Thatcher, M. W.....19462
Thatcher, M. W.....19462	Theis, E. R.....19546-7
Theis, E. R.....19546-7	Thiel, H.....18620
Thiel, H.....18620	Thies, W. H.....18800
Thies, W. H.....18800	Thistle, M.....20142
Thistle, M.....20142	Thomas, A. D.....18336
Thomas, A. D.....18336	Thomas, G.....17155,18309
Thomas, G.....17155,18309	Thomas, H. E...16383,16698
Thomas, H. E...16383,16698	Thomas, I.....16584-5,
Thomas, I.....16584-5,	16669,18621
16669,18621	Thomas, N. J.....17512
Thomas, N. J.....17512	Thomas, W.....16504,17275
Thomas, W.....16504,17275	Thomas, W. P.....19698
Thomas, W. P.....19698	Thomlinson, J. W....18529
Thomlinson, J. W....18529	Thompson, A.....18753
Thompson, A.....18753	Thompson, A. C.....18831
Thompson, A. C.....18831	Thompson, A. W.....17844
Thompson, A. W.....17844	Thompson, C.....17964
Thompson, C.....17964	Thompson, D.....18801
Thompson, D.....18801	Thompson, D. S.....17457,
Thompson, D. S.....17457,	18342
18342	Thompson, E. W.....19427
Thompson, E. W.....19427	Thompson, M. L.....20100
Thompson, M. L.....20100	Thompson, O. W.....17716
Thompson, O. W.....17716	Thompson, R.....17924
Thompson, R.....17924	Thompson, R. B.18036,18219
Thompson, R. B.18036,18219	Thompson, R. C.....16505
Thompson, R. C.....16505	Thompson, R. W.....18754
Thompson, R. W.....18754	Thompson, S. Y.....19122
Thompson, S. Y.....19122	Thompson, W. W.....19161
Thompson, W. W.....19161	Thomsen, F. L.....19047
Thomsen, F. L.....19047	Thomsen, L. C.....19138
Thomsen, L. C.....19138	Thorne, D. W.....17050
Thorne, D. W.....17050	Thorns, F. W.....16251
Thorns, F. W.....16251	Thorp, F., Jr.....17554
Thorp, F., Jr.....17554	Thorpe, J.....18358
Thorpe, J.....18358	Threlkeld, D.....15867-74
Threlkeld, D.....15867-74	Throckmorton, R. I..16586
Throckmorton, R. I..16586	Thurrell, R. F.....18220
Thurrell, R. F.....18220	Tidd, J. S.....16323
Tidd, J. S.....16323	Tiedeman, W. D.....19251
Tiedeman, W. D.....19251	Tiedjens, V. A.....15789
Tiedjens, V. A.....15789	Tiemann, H. D.....17379
Tiemann, H. D.....17379	

Item	Item	Item	Item
Tilley, W. B.....17313	Turner, Z.....19718	U. S. Dept. of Agr.--Con-	Van der Walt, S. J....17578
Timoshenko, V. P.....19463	Turney, T. H....18223,19617	tinued.	Van Dyke, E. C.....18622
Time, E. C.....16324	Turnhill, L. C.....18224	Farm Credit Admin.....	Van Geluwe, J. D.....16727
Tindall, C.....17156	Turnhill, L. C.....18945	15686-7,19952	Van Landingham, A. H.18051
Tingley, K.....15846	Turpin, M.....20143	Forest Serv.....15634,	Van Melle, P. J.....16893
Tinoco, C. L.....18491	Tustin, E. B.....19071	15688-700	Van Ormer, W. K.....17406
Tintner, G.....19915	Twining, F. S.....16891	Appalachian Forest	Van Sant, W. R.....17722
Tippett, J.....17671	Twinn, C. R.....18492	Expt. Sta....15690-1,	Van Vlack, C. H....15737,
Tippett, R. G.....18530	Tyacke, R.....19363-4	15695	18946
Tipton, B.....18755,19313	Tyler, J.....15720	Div. of Range Res.....	Varela, G.....18106
Tiscornia, J. R.....16888	Tysdal, H. M.....16671	20162	Vargas, L.....18659
Title, H. B.....17577		Forest Prod. Lab.....	Varma, B. S.....17403
Titus, N.....18429	Ueros, L.....19843	15688,15693,	Vaughan, E. K.....16325
Toben, G. E.....19722	Uehara, S.....16979	15698,15700	Vaughan, M.....18359
Tod, W. M.....17513,17717	Uhland, R. E.....17253	North. Rocky Mountain	Vaughan, R. E.....15981
Todoroff, A.....19525	Ulm, R. W. K.....17426	Forest and Range	Vaughn, R. H.....19431
Tolbert, N. E.....19070	Ulrey, O.....16019,19716	Expt. Sta.....15694	Vázquez Ponce, A....19523
Tolman, W.....15926,15975	Ulrichs, F.....17515	Pacific Northwest	Vega Arguëlles, O....17221
Tolton, W. D.....19999	Ulvesli, O.....17721	Forest and Range	Velasquez Q., J.....17944
Tom, R. C.....17686	Underhill, G. W.....15821	Expt. Sta.....15696	Veldhuis, M. K....19414-15
Tomalin, T. E.....16975-8,	Underwood, E. J....16587-8	Graduate School....15701	Velloso Colombres, P. A...19665,19897,20038,20145
20000	Ungelenk.....17847	Information.....15702	Venkatachalam, K....17892
Tomhave, A. E.....19909	Unión Lechera de	Interbur. Com. on Post-	Venkatraman, T. V....18713
Tomhave, W. H.....17672,	Aconcagua.....19253	War Programs.....15611	Verbeek, W. A.....18389
19514,19614	Union of South Africa.	Library.....15703	Vt. Agr. Col. Ext. Serv...15922-3
Tompkins, H.....18221	Dept. of Agr. and	Personnel.....15704	
Tomson, C. K.....17673	Forestry.....17478,18488,	Plant Indus., Soils,	Vt. Agr. Expt. Sta.....15813-17
Tontz, C.....18222,18531,	18745,19151,19271,19291,	and Agr. Engin....15705	Vernon, W. M.....18946
19615-16	19423,19671,19872,20013,	Production.....15706-7	Vestal, A. G.....16208
Toole, E. H.....16506	20068,20143	P. R. Agr. Expt. Sta....15613	Vestesen, H.....19107
Toole, V. K.....16506	U. S. S. R. Narodny	Secretary.....15708	Victoria, Austral.
Toro Nazario, J. M....17442	Komissariat Zagotovok....16025	See also Personnel.	Forests Comm.....17317
Torres Filho, A....19496,	U. S. S. R. Narodny	Soil Conserv. Serv.15709	Vidal, P.....17537
19664	Komissariat Zemledelia....16026,16028	Upper Miss. Region....15709	Viegas, G. P.....16569
Torres, J. T.....16736	U. S. S. R. Sovet Narod-	War Food Admin..15710-12	Vieira, L. G.....16063
Torres, V.....18925,20086	nykh Komissarov i TsK	See also Agr. Adjust.	Viets, F. G., Jr....16510
Torres de la Serna,H.17603	Vkp(b).....19762-3	Agency; Commod.	Viljoen, N.....17293
Torstenson, G.....17176	U. S. Army-Navy-Civil	Credit Corp.; Distri-	Vincent, C. L.....15826-7
Townsend, T. H.....19761	Com. on Aircraft Design	bution; Ext. Serv.;	Vine, L. L.....17579
Townson, R. S.....17890	Criteria.....15688,15700	Production; Soil	Va. Agr. Expt. Sta.....15818-22
Tracy, L.....17344,17354	U. S. Army. Quartermaster	Conserv. Serv.	
Tracy, P. H....19129,19181,	General's Off.....19431	U. S. Dept. of the	Vitelis, M. F.....18884-5
19223-4,19252	U. S. Bur. Foreign and	Interior. Fish and	Viveiros, J. de.....19666
Traill, D.....18756	Dom. Com. Amer. Repub-	Wildlife Serv.....15970	Vivenza, A.....19430
Traub, E.....18105	lics Unit.....19844	U. S. Geol. Survey..17206,	Vivet, E.....16750
Traub, H. P.....16207,	U. S. Cong. House	17214,17223	Vizirov, B. N.....19497
16252-4,16419	Com. on Appropriations..16020	U. S. Libr. of Cong. Div.	Vogt.....16980
Travassos, L.....18757	Com. on Post-War Econ.	of Bibliog....15992	Vogt, M.....18660
Travis, W. G.....16255	Policy and Planning....16021	U. S. Natl. Resources	Volkov, V.....19459
Tressler, D. K.....19048	U. S. Cong. Senate. Com.	Planning Bd.....16149	Von Struve, A. W....19958
Tretsen, J. O.....17845	on Mil. Aff.....16157	Water Resources Com....16150	Vosburg, J. S.....16894
Trimberger, G. W....15784	U. S. Dept. of Agr.....15606-712	U. S. Off. of Price Admin.	Vovk, A. M.....16380
Trimble, J. M.....19129	Agr. Adjust. Agency....15617-19	Dept. of Inform.....16049	Vovk, E. A.....19464
Trofimov, V.....18905	Agr. and Indus. Chem....15620-6	U. S. Patent Off....16749,	Voye, A. J.....16078
Trosper, R. S.....18906	South. Region. Res.	16892	Vsesoiuznyi Nauchno-
Trout, S. A.....19400	Lab....15620,15623-4,	16073	issledovatel'skii In-
Troyo Ch., A.....17040	15626	Universidad de Concep-	stitut Sveskloivichno
Trus, R. P.....17407	West. Region. Res.	ción (Chile), Departa-	Polevodstva.....16135-6
Trujillo Peluffo, A..18699	Lab....15621-2,15625,	mento Agrícola.....16099	
Trundle, E. B.....16889	19428	Uphof, J. C.....17254	Wadey, H. J.....18533
Trussell, C. B.....16670	Agr. Econ.....15627-39	Uphof, J. C. T.....16256	Wadsworth, C. K.....19393
Tsang, C. K.....16263	Agr. Res. Admin. See	Urquiza Villalba, R.....18281-2,18371,19845	Wadsworth, F. H....16541
Tserevitinov, F. V..16134	Agr. and Indus. Chem.;	Uruguay. Dirección de	Wagner, A. N.....18000
Tsou, P. W.....18802	Anim. Indus.; Dairy	Agronomía.....16196	Wagner, J. R.....20100
Tucker, D. A.....19340	Indus.; Ent. and Plant	Uspenskiy, E. M.....19429	Wagner, R.....18311
Tucumán. Estación Experi-	Quar.; Plant Indus.,	Utah. Agr. Expt. Sta.....15811-12	Wahlin, B.....17157
mental Agrícola.....16336,	Soils, and Agr. Engin.	Utah. State Agr. Col.16143	Wainwright, C. J....18661
18639,18688-90	Anim. Indus.....15640-1,	Uvarov, O.....17891	Wakeman, M.....15844
Tudor, G. R.....17674	15675	Uverud, H.....18310	Waksman, S. A.....17071
Tudury, M.....20147	Commod. Credit Corp.....15642-5	Vaidyanathan, S. N....18337	Waldo, G. F.....17222
Tukey, H. B.....16997	Dairy Indus.....15646-50	Valdés de la Paz, O..19967	Walker, E. A.....16326
Tulenko, P.....16890	Distribution....15651-70	Valencia M., M.....19072	Walker, M. G.....18662
Tully, J.....17219	Ent. and Plant Quar..15672-7	Vallejo, L.....19139	Walker, R. V. L.....17939
Tummon, C. R.....17718	Ext. Serv.....15654,	Van Buskirk, M. G....16050	Walker, T. T.....16072
Turcotte, L. P.....17425	15678-85,15977	Vance, S.....18883	Wall, E. E.....17676
Turégano, F. F.....17846		Vandepeer, A. R.....17255	Wall, M. E.....18026
Turetskaia, R. K....16507		Vanderlinden, L.....17077	Wallace, B. A.....15795
Turk, K. L.....17514,		Vanderplank, F. L....18658	Wallace, H. A.....16022
17719-20,19273-4			
Turkova, N. S.....16508			
Turner, H. J....18436,18758			
Turner, J. H., Jr....16509			
Turner, M. E.....15877			
Turner, R. C.....17051			

Item	Item	Item	Item
Wallenfeldt, E.....15985	Welch, F. J.....15766,	Wilcox, A. N.....16211	Woodburn, R.....16674
Wallerstein, J. S....19465	15770,19849	Wilcox, M. S.....19385	Woodbury, G. W.....16984
Wallin, B.....16672	Welch, H.....15888,17580	Wilfrid, Frère.....20039	Wooden, M. B.....17886
Walling, H. M.....19140	Welch, J. H.....20040	Wilhelm, L. A..18214,18229	Woodman, H. E.....18390
Wallis, G. C.....15803	Welch, P. S.....16210	Wilkes, D. L. (Mrs. H. R.)	Woodman, R. M.....16516
Wallis, L. O.....19255	Wellies, G. D., Jr...18439	17869	Woodriff, L.....16909
Walpole, G. F.....19926	Wellington, R.....16737	Wilkinson, J. F...17519-20	Woodroof, J. G.....19433
Walsh, J. T.....19256	Wellman, F. L.....16318	Willett, R. L.....19315	Woods, M. W.....16384
Walster, H. L.....20163	Wells, D. G.....15941	Willhite, F. M.....17274	Woods, W.....17965
Walston, H.....19163	Welsh, W. E.....17800	Williams, C. J.....17179	Woodworth, E.....19899
Walston, H. D..18832,18886	Welsh Agr. Organ. Soc.,	Williams, C. L.....18676	Woolam, E. B.....20042
Walters, F. W.....16897	Ltd.....20172	Williams, C. S.18093,18201	Woolley, F.....19572
Walton, W. R.....15610	Wentworth, E.....19498	Williams, E. G.....16258	Wooten, H. H.....19927
Wamble, C. A.....19571	Wenzel, K. L.....17206	Williams, E. W.....19051	Work, P.....16985,17259
Wang, M. C.....19569	Werner, G. M.....17848	Williams, F.....20088	Worthington, J.....18947
Ward, H. H.....17516	Wernicoff, N. E.....18107	Williams, G. T.18001,18230	Wree, P.....18391
Ward, J. D. U.....18907	Wertz, V. R.....19699	Williams, M. D.....18360,	Wressell, H. B.18720,18762
Ware, H. G.....18789	West, D. A.....20087	20002,20041	Wright, A. E.....18663
Ware, W. M.....16342	West, E.....16900	Williams, P. C.....17767	Wright, C. W.....19275
Warehime, A.....19347	West, H. E.....18833	Williams, P. S.....19121	Wright, H. K...17581,17802
Warne, L. G. G.....17404	West, T. F.....18493	Williamson, R. F..19619-20	Wright, J. W.....16395
Warner, E. A...17799,18430	West Coast Lumbermen's	Willis, F. R.....18002-3	Wright, L. O.....17395
Warner, K. F...15977,19049	Assoc.....16076	Willis, J. H.....16259	Wright, M.....18791
Warrens, R. H.....19863	W. Va. Agr. Col. Ext.	Willis, L. G...16141,17160	Wright, N. C.....17510
Warrington, S. T....19050	Serv.....15980	Willis, J. A.....17310	Wright, P. A.....19214
Warwick, E. J.....15926	Westbrook, E. C.....19314	Wilsie, C. P.....15738	Wright, P. H.....18535
Washburn, B. E.....18675	Westbrook, P. D.....17432	Wilson, C. W.....16903	Wright, S. J...18836,18888
Washburn, E. R.....16201	Wester, R. E.....17042	Wilson, E.....18251	Wright, W. H.....18494-5
Washburn, R. M.....19257	Western Pine Assoc...16078	Wilson, E. E.....16383	Wunderlich, J.....18005
Washington, F.....18534	Westgate, M. W.....18459	Wilson, F. R.....19052	Wyble, E.....19467
Wash. Agr. Expt. Sta.....	Weston, T. A.....16901	Wilson, H. K.....17011	Wylie, C. E...18889,19181
15823-8	Weston, W. A. R. D.16363-4	Wilson, H. V.....16108	Wyman, D.....16699,16910
Wash. State Col. Ext.	Wetzel, G. F.....18908-9	Wilson, H. Van P....16904	
Serv.....15924-79	Weyerhaeuser, J. P., Jr...	Wilson, J. D.....16328	Yantis, H. E.....19276
Waterer, R. R.....17256	16078	Wilson, J. F.....19316	Yarham, E. R.....17322
Waters, H. B.....19846	Weyerhaeuser Timber Co....	Wilson, J. K.....16514	Yates, F. G.....19686
Waterston, J. M.....16327,	16079	Wilson, R. I.....18231	Yeager, A. F.....16517
16721	Whalley, H. C. S. de.19667	Wilson, S. G.....18586	Yerman, F.....20111
Watkins, E.....17412	Wheeler, C. R. S....19898	Wilson, W. K.....18283-4	Yerxa, C. W.....16986
Watkins, J. E.....18887	Wheeler, L. A.....18993	Wilson, W. O.....15802	Yoder, R. E.....15904
Watkins, J. V.....16898-9	Wheeler, R. W.....16902	Wiltshire, S. P....16212	Yonge, C. M.....16396
Watkins-Pitchford, D. J...16158	Whelan, L. A...17043,17158	Winder, G. N.....19317	Youdale, R. H.....19434
Watson, I.....17517	Whellan, J. A.....16257	Winders, C. W.....17012	Young, D. E.....15766
Watson, J. A. S....17604,	Whelton, R.....19431	Wing, A. S.....16905	Young, F.....19319
19867	Wherrett, A. B.....17159	Winsser, J.....17884	Young, F. G.....17749
Watson, K. B.....18250	Wherry, L.....17518	Winter, J. D.15879,16751-2	Young, N. R...18052,19277
Watson, M. A.....19548	Whitacre, J.....15810	Wis. Agr. Col. Ext.	Young, S. P.....17870
Watson, S. J.....17474	White, B.....16221	Serv.....15981-8	Youngken, H. W.....17021
Watts, G. S.....19764	White, C. T.....17009	Wis. Univ.....15688,	Youngman, W. H.....16706
Waugh, F. V.....18992	White, G.....19765	15698,15700	Yousef, M.....17224
Wayne Univ.....19358	White, H. A.....19618	Col. of Agr., Agron.	Yudkin, J.....20089
Weagly, C. F.....19847	White, M.....16074	Dept.....16138	
Weaver, E.....19105	White, N. H...16277,16366	Wise, C. E., Jr....19850	Zable, H. S.....19546
Webb, B. H.....15650	White, W. N...17214,17223	Wise, L. E.....17428	Zaccardi, E. A.....18092
Webb, D. A.....16137	Whitehead, S. B....17010	Wishart, G.....18761	Zaferson Macedo, S...19687
Webb, H. J.....15800	Whitfield, W. R....18946	Wissinger, I. E.....19015	Zahlbruckner, A.....16271
Webb, R. J.....15852	Whiting, G.....17427	Witte, J. W.....19549	Zaostrovskaja, E. N..16109
Webb, R. M.....17893	Whitney, D. J..17677,17849	Wittern, K.....19766	Zeigle, L. R.....18006
Weber, A. F.....17894	Whittet, J. N.....17178	Wittwer, S. H.....16474	Zeuner, F. E.....18763
Weber, E. E.....19848	Wickard, C. R.....15708,	Woermann.....19499	Zhuchkova, N.....16023
Weber, W. A.....17870	16157,17257,19358	Woglum, R. S.....18718	Zhuk, I.A.....18890
Webster, L. A.....19695	Wickens, A. J.....19014	Wojtek, H.....19518	Zhukov, I.....18891
Weckel, K. G.....15984	Widmer, J.....16064	Wokes, F.....20127	Zielinski, Q.....16322
Wegener, E. C.....16673	Wiegand, E. H.....19432	Wolcott, G. N.....18790	Zier, J. G.....19668
Weidner, E. W.....20001	Wieland, H.....18759	Wolfe, D. M.....18004	Zima, J.....19141
Weil, E.....16209	Wiepking, C. A.....15700	Wolfe, J. W.....16906	Zimmerman, E. P.....16911
Weinfeld, W.....16008	Wiethoff, A.....17868	Wollner, H. J.....19318	Zinchenko, E.....19459
Weinmann, H.....16513	Wigan.....19106	Wood, A. A.....18720	Zok, R.....19928
Weis, J.....18803	Wight, D.....17678	Wood, C. W.....16907	Zollikofer, E.....19218
Weiss, F. J.....16051	Wightman, A. J.....18760	Wood, D. C.....17801	Zook, D., Jr...18254,18263
Weiss, H. B.....18437-8,	Wightman, E. T.....18051	Wood, H.....16908	Zozaya, J.....18106
18623-4	Wightman, R.....18338-9	Wood, J. G.....16515	Zubietta, H.....19900
Weiss, Mrs. L. C....17041	Wigney, H. M.....18994	Woodard, E. M.....18955	Zuckerman, H.....19959
	Wilcock, B.....18228	Woodard, G.....17563	Zuill, W. E. S.....16139
			Zurcher, A. J.....16002

SUBJECT INDEX

Abaca.....16590
Abnormalities and deformities. See subhead abnormalities under Insect(s); and subhead anomalies under Livestock; Plant(s); and names of animals and plants.
Abortion. See Brucellosis.
Acanthoscelides obtectus.. 18596, 18624
Acarapis woodi.....18530
Accidents
farm.....18801
forest.....15699
See also Safety.
Accounting.....19912, 19914
U. S. S. R.....19913
See also Budgets; and under specific subjects.
Acer. See Maple.
Acetic acid
trichlorophenoxy...16997
Acetonemia
in cattle.....17739, 17772, 17783
Acidophilus milk. See Milk, fermented.
Acids. See names of acids.
Acorn(s).....16431
as feed.....18378
Acrididae. See Grasshoppers and locusts; and names of genera.
Actinomycetae.....17062
Adelphocoris lineolatus... 16067
Adelphocoris rapidus.16067
Adhesives. See Flywood(s); Timber(s), laminated; Veneers; Wood(s), laminated.
Adiantum.....16261
Adisura atkinsoni
parasites and predators of.....18709
Aedes aegypti
and disease.....18676
Aerosols.....18441, 18471
Afforestation. See Reforestation.
Agapanthus....16252, 16256, 16796
Agapetus.....18788
Agar.....19131
Agrarian systems. See Land, tenure.
Agricultural colleges. See Land-Grant Colleges.
Agricultural economics. See Economics.
Agricultural engineering. See Engineering.
Agricultural experiment stations. See Experiment stations.
Agricultural extension. See Extension work.
Agricultural products
Great Britain.....19054
processed.....19024, 19027
utilization, industrial. 15624, 15626, 16051, 16157

Agricultural products--Continued.
See also Food; Fumigation; Markets and marketing; Price(s); Production; Raw materials; Statistics; Trade; Transportation; and also names of products.
Agriculture.....16001, 19794, 19837, 19849
agreements.....16015
Argentina.....19779
Brazil.....16014, 19844
California.....19802
Canada.....15993, 19773, 19796, 19811, 19819, 19824
Nova Scotia.....19809
Quebec.....19807, 19823, 19825, 19831
Colombia....19768, 19798, 19821, 19832-3, 19842-3
Costa Rica.....19829
Denmark.....19053, 19822, 19828
education.....15745
Egypt.....19784
encyclopedias.....16152
France.....15999
Georgia.....19836
Germany.....19786
Gold Coast.....19846
Great Britain....15991, 19777, 19780, 19782, 19808, 19827, 19840, 19881
Wales.....20172
Hawaii.....19787
Indians, North American.....16016
Iraq.....19879
Italy.....19775
Kentucky.....15746
Latin America19795
Manchuria.....19816
Mexico.....19794
Mississippi.....15764
Missouri.....19778
New Zealand..16010, 20034
Oregon.....19939
Peru.....19788-9
post-war.....15848, 16002, 19785, 19853, 19859, 19865-7
Canada....19852, 19861
Colombia.....19691
Egypt.....19783
Louisiana.....19855
New England.....19695
Nigeria.....19857
Oregon.....19863
Southern States.19862
states.....16018
productive capacity
Missouri.....15885
Puerto Rico.....19689
regulation....19815, 20043
Argentina.....19767
Tasmania.....19839
Sierra Leone.....19818
situation and outlook.....19771, 19781, 19793, 19813, 19834, 19847, 19850
Southern States....15769
Switzerland..19841, 19848

Agriculture--Continued.
Syria.....19898
Texas.....19799
U. S. S. R..16003-4, 19803
Uruguay.....19688, 19690, 19790
See also Farm(s) and farming; Government; History; Policies and programs; Statistics; etc.
Agrology. See Soil(s).
Agropyron smithii. See Wheatgrass, bluestem.
Airplane(s)
and pests.....16156, 18764
wooden.....17386, 17395
See also Plywood(s), airplane; Transportation, air.
Airplane woods.....17373
See also Lumber, airplane; Plywood(s), airplane.
Alabama argillacea....18738
Alcohol
Argentina.....18983
from grain.19449, 19464-5
from molasses.....19662
from potatoes.16928, 16957
from sugar.....19655
from waste sulfite liquor.....17423
from wood.....17388
from wool fat.....19304
U. S. S. R.....19449
Aleksandrova, Olga
Gennadiyevna.....16159
Aleurites fordii. See Tung-oil tree.
Alfalfa.....16607, 17155
as feed.....17701, 18035
Australia.....16621
biochemistry.....17508
breeding.....16646, 16671
culture.....17074
pests.....16067, 18640
seed.....16647
sowing.....16606
Union of South Africa.... 19271
varieties.....16635
Alfalfa hay.....15803
Algae.....16163
marine.....16263
See also names and classes of Algae.
Alkaloids.....16528-9
All-Union Cent. Res. Inst. of the Sugar Indus...19661
All-Union Res. Inst. of the Canning Indus...19045
Allergies.....18517
See also Hay-fever plants.
Alliaria officinalis..16237
Allium.....16808, 16854
See also Onion(s).
Allium aplopilosum...16789
Alliocharini n. tribe..18701
Allocyphophychini n. tribe.....18701
Allotropa burrellii...18703
Alobates.....18623
Alpaca(s).....17567
Astroemeria.....16419
Alstroemeriales.....16401

Altitude, effect on
plants.....16526
Alumacide.....18487
Amaranth.....16903
Amaryllidaceae.....16254
Amaryllidales.....16401
Amaryllide..16806, 16821-2, 16837, 16884
pests.....18638
Amaryllis...16758, 16766-7, 16807
Ambrosia psilostachya. See Ragweed, western.
American Chem. Soc. Div. of Sugar Chem. and Technol.....17387
American Farm Bur.
Fed.....20036
See also names of farm bureaus.
American Kennel Club..... 17898
American Royal.....17595
Amino acids...16515, 20117
Ammonia.....16441
Ammonium hydroxide...17270
Ammonium nitrate
as fertilizer.....15806, 17269
Ammonium phosphate...17268
Ammonium sulfamate...17008
Anabrus simplex.....18764
Anaplasmosis.....17770
Anastrepha fraterculus... 18631, 18639
Anastrepha ludens.....18491
Anax imperator.....18780
Anchix n. g.....18691
Anemia, in sheep.....18323
Anemia, infectious
in horses.....17939
Anesthesia.....17876
Angelica, oil.....19553
Animal(s)
anatomy and physiology
pregnancy.....16060
industry.....15752, 17584, 17592
poisoning.....17556
See also Ecology; Livestock; Ruminants; Wild life; and names of animals.
Anisoptera. See Odonata.
Anisoptera.
Anopheles
and disease.....18675
Italy.....18671
Anopheles lungae n. sp.... 18664, 18674
Ant(s)
control.....18711
fungus-growing....18702
habits and behavior.... 18716-17
See also names of families and genera.
Anthericum giffenii n. sp.....16241
Anthracnose, of poplar.... 16348
Anthrax.....17568, 17572
Antibiotic substances.... 16166
Aonidiella aurantii
control.....18446

- Item**
 Aphids.....18717
 Aphis.....16297
 Aphis gossypii.....18491
 Aphis maidis.....18686
 Apiculture
 as an occupation...18505
 Australia.....18507
 Canada, 18500, 18535, 18544
 colony management, 16065,
 16069, 18541, 18547, 18552
 laying workers...18550,
 18554
 package bees...18538,
 18545
 queens...18539, 18553
 robbing.....18542
 seasonal...18537, 18540,
 18546, 18551
 swarming.....18549
 transferring...18536,
 18543, 18548
 Costa Rica.....18532
 Cuba.....17036
 economic aspects...18508
 Eire.....16693
 equipment...18502, 18506
 combs.....18519
 hives.....18509, 18512
 insurance.....18508
 post-war.....18531
 See also Apis mellifera;
 Beeswax; Honey.
 Apiculturists. See names
 of apiculturists.
 Apis mellifera
 anatomy and physiology..
 18513, 18518
 as pollinators...18510,
 18520, 18525-6
 breeding...18521, 18526
 diseases...18498, 18514,
 18529-30
 habits and behavior.....
 18499, 18533
 insecticidal poisoning...
 18515
 nutrition.....18511
 pests...18503, 18528, 18534
 races, Ligurian...18497
 See also Apiculture;
 Bee(s); Beeswax; Honey.
 Aplanobacter michiganense.
 16365
 Aplectrum.....16471
 Apollodotidea n. g...18691
 Appalachian Apple
 Serv.....19355
 Apple(s)
 Argentina.....16736
 biochemistry.....16519
 blossom thinning...16727
 breeding.....16737
 diseases...16282, 16292,
 16322, 16369, 16499
 fertilizers.....16424
 frozen.....16621
 fruit set.....16453
 harvesting.....15779
 marketing.....15779,
 19353, 19355
 physiology...16426, 16433,
 16466, 16483, 16733-4
 preharvest drop...16313,
 16321, 16498
 propagation...16517, 16732
 pruning.....16723, 16730
 resistance.....16746
 situation and outlook...
 19336
 spraying and dust-
 ing.....16306, 16313
- Item**
 Apple(s)--Continued.
 storage.....16203, 19417
 diseases.....16289
 thinning.....15939
 utilization.....15627
 varieties...15628, 16726
 See also Crabapple(s).
 Apricot(s).....15972-3
 culture.....16724
 Aquatic insects.....16439
 Aquatic plants. See
 Plant(s), aquatic.
 Aquilegia Jonesii...16851
 Araneida. See Spider(s).
 Arasan.....16360
 Araucaria.....17323
 Arbor Day.....17442
 Arboretums.....16535
 Arborvitae, giant...16079
 Archbold expeditions.....
 18716
 Archips funiferana
 Canada.....18721
 Arctiidae.....18757
 See also names of genera.
 Armed forces
 food.....20104
 health.....18457
 pest control, 18446, 18671
 See also Equipment,
 military; Nutrition
 (human); Veterinary
 medicine; U. S. Army;
 and under names of ani-
 mals and commodities.
 Armyworms. See Cutworms.
 Arrenurus.....18573
 Arsenate of lead. See
 Lead arsenate.
 Arsenic
 plant relationships.....
 15826, 16286
 poisoning.....17764
 Arsenicals.....18460
 Artemisia.....16238
 Arteriosclerosis
 in poultry.....18064
 Arthrotritys entomopaga...
 16339
 Artichoke(s).....16961
 Artificial insemination...
 cattle.....15817, 17607,
 17620-1, 17625, 17632,
 17637, 17661, 17677
 See also Semen.
 Asclepias. See Milkweed.
 Ascorbic acid.....15718
 in foods.....20100
 in milk.....19226
 therapeutic use...17729
 See also Vitamin C.
 Asellus aquaticus...18577
 Ash (tree).....16185
 Ash, red.....16395
 Asparagus plumosus...16781
 Aspen.....17324
 Aspidaporus n. g...18701
 Aspidiotus hederæ...18694
 Aspidiotus perniciosus...
 18677
 Assoc. Chantecler...20039
 Aster macrophyllus...17028
 Athripsodes.....18788
 Atlanta Natl. Poultry
 Show.....18126
 Atropa belladonna...17016
 Atta fervens.....18491
 Attitudes, farmer...20043
 Attractants, for insects.
 See under Baits and
 traps, for insects.
- Item**
 Auctions.....15780
 Australian Woolgrowers'
 Council.....19278
 Avocado(s).....16409
 diseases.....16478
 physiology.....16485
 Awards
 food production...19762
 Axonopus scoparius. See
 Carpet grass.
 Azalea.....16239, 16831
 Azolla filiculoides...16258
 Azotobacter.....17068
 Azotogen.....17063
 Babassu, nuts.....19554
 Baby foods.....19034
 Baccha.....18641
 Bacteria
 culture media, 16190, 19518
 in soils.....17066
 pathogenic
 to plants.....16277
 See also names of bac-
 teria and under names of
 commodities.
 Bacterial soft rot
 of spinach.....16368
 Bactericides. See Germi-
 cides.
 Bacterium linens.....15739
 Bag holders.....18825
 Bags, paper.....15655
 Bailey, Liberty Hyde...20147
 Baits and traps
 for insects...18720, 18741,
 18764, 18787
 attractants...18658
 Balsa.....17328
 wood.....15700
 Banana(s).....16095
 Bang's disease. See
 Brucellosis.
 Banks and banking....19703
 Panama.....19711
 See also Credit.
 Banksiola.....18788
 Barberry
 eradication.....15877
 Barley.....16031
 as feed...15802, 18375-6
 biochemistry.....16521
 culture.....16557
 diseases...16358, 16364
 physiology.....16510
 U. S. S. R.....16129
 varieties.....16548,
 16571, 16583
 See also Hordeum.
 Barn(s)
 dairy.....17834, 18942
 remodeling.....18938
 Barrel(s).....17396-7
 Barriers, for insects, 18698
 Basal rot, of tomato...16357
 Basidiomycetae.....16273
 Basutica n. g...16246
 Beams. See Timber(s).
 Bean(s)
 as feed.....18374
 canned.....19380
 culture, 16114, 16039, 16959
 diseases...16295, 16342
 dried.....19380
 drying.....19385
 frozen.....19380
 harvesting
 equipment.....18849
 pests.....18596, 18599
 physiology.....16474
 resistance.....16366
- Item**
 Bean(s)--Continued.
 varieties.....19385-6
 See also Broadbean(s);
 Soybean(s).
 Bean(s), kidney.....16114
 Bean(s), lima.....15847
 diseases and pests, 16360
 Bean weevil. See Acan-
 thoscelides obtectus.
 Beautyleaf, calaba...16541
 Bee(s)
 venom.....18517
 See also Apiculture; and
 names of families and
 genera.
 Beech, pests.....18602
 Beef.....15852, 19495
 Canada.....19502
 industry.....19528
 prices
 control...19520, 19531
 quality.....19515, 19520
 regulation...15712
 Beeswax.....18501, 18526-7
 Beet(s).....16435, 16940
 culture.....16481
 dehydrated.....19386
 physiology.....16506
 See also Sugar Beet(s).
 Beet leafhopper. See
 Eutettix tenellus.
 Beet tops.....17698
 Beetles. See Coleoptera.
 Begonia.....16833
 varieties...16772, 16811,
 16909
 Belts.....18816-17, 18931
 Bentgrass.....16422
 Benzene.....16473
 Beraea.....18788
 Bermuda grass.....17476
 Beverage(s).....19060
 vitamins.....20121
 See also names of
 beverages.
 Bibliographies.....16049
 Argentina.....20145
 Caribbean area...15992
 cold-storage lockers and
 locker plants...15703
 lignin in plastics, 17411
 malaria.....16068
 minor elements...16141
 oil and fat preservation
 15623
 plywood.....16075
 Sipha flava.....18689
 textiles.....20171
 U. S. Dept. of Agri-
 culture, Off. of Dis-
 tribution.....15663
 whey products...15646
 See also names of
 persons.
 Biliary fever. See
 Jaundice.
 Binders.....18865
 Bindweed.....16994, 16997
 Biological control
 of insects.....18484
 of rabbits.....18259
 Biology.....16153, 20155
 Biometry.....16160, 16195,
 20165
 Birds
 food plants...16315, 17034
 insect food...18503, 18534
 See also Food plants,
 for birds.
 Bitter rot, of apple, 16322
 Black blowfly. See
 Phormia regina.

- Black quarter.** See Blackleg.
- Black scale.** See Saissetia oleae.
- Blackberry(ies)**
varieties.....16749
See also Rubus.
- Blackberry, European.** See Rubus fruticosus.
- Blackflies.** See Simulium.
- Blackhead, of turkeys.**.....18060
- Blackleg.**.....17573
in cattle.....17758
- Blacktongue, in dogs.**17886
- Blattella germanica.**18471
- Bledsae, R. P.**.....17270
- Blight**
of tulip.....16344
See also kinds of blight and causal organisms.
- Blissus leucopterus.**18698
- Blister rust**
of vine.....16340
- Bloat**
in cattle....17731, 17771
- Block, Francis L.**.....16211
- Blood, analysis.**.....17537
- Blowflies.**.....18647
control.....18652
See also names of genera.
- Blue comb disease.** See Pullet disease.
- Blueberry(ies)**.....15754,
16176, 16745, 19332-3
culture.....16742
- Bluegrass, Kentucky.**.....16662, 16814
- Bluetongue.**.....18636
- Boar(s).**.....18363, 18367,
18370, 18398
See also Semen.
- Bogs.**.....16392
- Bollworm.** See Heliothis armigera.
- Bomarea.**.....16823
- Bombyx mori**
diseases and pests.18767
rearing and breeding....
18768, 18770-1
- Bonemeal.**.....18322
- Bookkeeping.** See Accounting.
- Boophilus annulatus.**17763
- Borax.**.....17108
herbicide.....17011
- Bordeaux mixture**
fungicide.....16087
- Boron**
in soils....16449, 17054
plant relationships....
16449, 16479, 16484, 17146
- Bostrichus capucinus.**18598
- Botanic gardens.** See names of botanic gardens.
- Botanists.**.....16127
See also names of botanists.
- Botany**
field trips.....16216-17
nomenclature.....16179,
16222, 16277
research methods.....16163,
16171, 16190, 16198,
16201-2, 16500
systematic.....16220
terminology.....16168, 16208
See also Plant(s).
- Botrytis tulipae.**.....16344
- Bottle(s).** See Milk, containers.
- Botulism.**.....16144
in cattle.....17773
- Bouteloua gracilis.** See Grama, blue.
- Box(es), wooden.**.....17396
- Boysenberry(ies)**.....16746
- Bracken**
eradication.....17110
See also Pteridium.
- Branding.** See subhead identification under names of animals.
- Brandy.**.....19070
- Brazil, Conselho Federal do Comércio Exterior.**.....19704
- Brazil, Dept. of Immigration.**.....19959
- Bread.**.....19141
enriched.....20140
nutritive value.....20096
- Brewers' and distillers' grains.** See Grain, brewers' and distillers'.
- Brewers' yeast.** See Yeast(s), brewers'.
- Bridges.**.....18822
- Brining.** See subhead preservation under names of products.
- Broadbean(s).**.....20136
- Broccoli.**.....16926
- Brodiaea uniflora.**.....16780
- Brome.**.....16626, 17701
seed.....15896
- Bromeliaeiris.**.....18691
- Bronchitis**
in cattle.....17791
- Bronchopneumonia**
in cattle.....17791
- Brooders**
electric.....18945
home-made.....18927
poultry.....18147
- Brown-tail moth.** See Nygmia phaeorrhoea.
- Brucellosis**
in cattle.....17728, 17732,
17754, 17765, 17796
immunization.....17737,
17801
in man.....17545
- Brunsvigia.**.....16803, 16858,
16911
- Brunsvigia rosea.**.....16233
- Brunsvigieae.**.....16253
- Brussels sprouts.**.....16981
- Bubonic plague.** See Plague.
- Buchu.**.....17021
- Buckwheat.**.....16113
- Budgets.**.....19697
- Building(s).**.....18912, 18942
maintenance and repair.....18967
prefabricated.....17399,
18947
remodeling.....18917
See also Barn(s); Fumigation; Houses; etc;
and subhead housing under names of animals.
- Building materials.**18917,
18967
See also kinds of building materials.
- Bulbs (plant).**.....16760,
16777, 16815, 16905, 16907
- Bull(s)**
diseases and parasites..17736
fertility.....17653
See also Semen.
- Bull(s), beef.**.....17616,
17636, 17668, 17671
shows.....17843
- Bull(s), dairy.**17634, 17666
- Bulldozers.**.....18842
- Buller, A. H. Reginald.**.....16162
- Bushy stunt, of tomato.**.....16372
- Business**
and agriculture.....19800
- Butler, Sir Edwin John.**.....16212
- Butter**
analysis.....19114, 19125,
19136
Argentina.....19180
bacteria.....19113, 19168
color.....20126
consumption.....20091
flavor and odor.....19113,
19141, 19167-8, 19200,
19220
goats-milk....19213, 19230
grading and standardization..19175-6, 19179-80
Great Britain.....19162
keeping quality....19248
manufacture.....19199
molds and yeasts....19171
packaging.....15664
quality.....19167, 19184,
19200, 19227, 19235
regulation.....19162
starters.....19216
storage.....19248
See also Margarine.
- Butterfat.**.....19124, 19218
- Butterflies**
color.....18759
Great Britain.....18733
Mexico.....18727
See also names of families and genera.
- Buttermilk.**.....15647,
19112, 19138
- By-laws, U. S. Comm.**
- Credit Corp.**.....15642
- Byturus.**.....18608
- Cabbage.**.....16132
breeding.....16914
culture.16926, 16942, 16977
diseases.....16303
fertilizers.....17135
pests.....16303, 18488, 18635
physiology.....16470
spraying and dusting....
18635
- Cabbage maggot.** See Hylemya brassicae.
- Cabbage seedpod weevil.**
See Ceutorhynchus assimilis.
- Caborius.**.....18788
- Cacao.**.....17029, 17040
Colombia.....17022
diseases.....16347
Trinidad.....17018
- Cactus.**.....16175
culture.....16100, 16834
- Caddisflies.** See Trichoptera.
- Calamagrostis.**.....16242
- Calcium**
fertilizers...17056, 17117
in animal nutrition.17925
in human nutrition..20109
in soils.....17074
plant relationships.....
15775, 16432, 16510
See also Lime.
- Calcium carbonate.**.....17057
- Calcium cyanamide.**.....17110
- Calculi, urinary**
in dogs.....17877-8
in horses.....17941
- Cale, G. H.**.....18516
- Calico disease**
of peach.....16374
- California fire ant.** See Solenopsis xyloni maniosa.
- Calif. State Polytechnic.**.....17663
- Calla lily.**.....16776, 16906
- Calliphora erythrocephala.**.....18642
- Callosobruchus chinensis.**.....18613
- Calluna vulgaris.**.....16789
- Calomycterus setarius.**.....15727
- Calophyllum brasiliense antillanum.** See Beauty-leaf, calaba.
- Caltrop, hairy.**.....17561
- Calves and heifers**
anatomy and physiology
lactation.....17730
care and management....
16059
diseases and parasites..
17726, 17753, 17757,
17769, 17778, 17790, 17801
feeding and nutrition...
15815, 15825, 17695
prices.....15653
shows.....17807, 17818
Switzerland.....17723
- Calves and heifers, dairy**
feeding and nutrition...
15784, 17687, 17721
Great Britain.....17822
- Camellia.**.....16848
- Campamula rapunculul.**16923
- Camps.** See Labor, camps.
- Canada. House of Commons.**.....18739
- Canadian Jersey Cattle Club.**.....17812
- Canadian Seed Growers' Assoc.**.....19632
- Canal Zone Experiment**
Gardens.....16183
- Canary(ies)**
parasites.....18056
- Canary grass, reed.**15937
- Cankers (plant).**.....16338
- Canning and preserving.**.....15652, 19046
Australia.....19038
community....19016, 19043
equipment.....15956, 15961
home.....16032
industry.....18853
U. S. S. R.....19045
See also Preservation of food; Vitamin(s), stability; and under names of products.
- Cans.**.....18833, 18997
- Cantaloup(s).**.....16297,
16337, 16479
- Carabidae.**
Great Britain.....18592
- Caraway, pests.**.....18725
- Carbohydrates**
plant relationships.....
16423, 16405
See also Starch(es); Sugar.
- Carbon dioxide**
plant relationships.....
16462, 16495
- Carboxyl acids.**.....16444
- Carob.**.....18015

Item
 Carotene.....15718,20095
 in animal nutrition.....
 17709
 in feeds.....17508
 in foods.....19122,19128,
 20100
 in plants.....16525
See also Vitamin A
 Carpet grass.....16612
 Carpocapsa pomonella.....18741
 anatomy and physiology...
 18433
 California.....18743
 Canada.....18739
 control.....16313
 Illinois.....18734
 South Africa.....18745
 Carrot(s).....16940
 breeding.....16984
 culture.....16516,17012
 vitamins.....15718
 Cartels.....15996,20152
 Cartwright, J. M.....17815
 Carver, G. W.....16151,16154
 Casein, dried.....15630
 Castor-bean(s)
 equipment.....18876
 Castration.....17551,17936
 Cat(s).....16052,17560,17876,
 17896,17900
 breeds and breeding.....
 17854,17856,17863
 care and management.....
 17895,17897,17901
 diseases and parasites...
 17882
 feeding and nutrition...
 17873
 poisoning.....17556
 Catch crops.....16546,17151
 Caterpillars.....18744
 habits and behavior.....
 18719,18752
 Cations. See Ions.
 Cattle.....17766
 anatomy and physiology...
 17750-1,17767
 estrus.....17725
 lactation.....17746-9,
 17760,17782,17784
 anomalies.....17727
 Brazil.....17817
 breeds and breeding.....
 17623,17642,17648
 Ongole, Brahman strain
 17657
 British West Indies.....
 17763
 care and management.....
 16056,17742
 Colombia.....17648,17833,
 19842
 cooperatives.....19513
 dehorning.....17830,17842
 diseases.....15640,17566,
 17728,17731-4,17536-9,
 17741-5,17744-5,17752,
 17754-5,17758-9,17762,
 17765,17768,17770-7,
 17779-81,17783,17785,
 17787-8,17791,17793-4,
 17796-9,17802,18586
 dual purpose.....17659,17665
 feeding and nutrition...
 15629,15809,17679,
 17690,17699,17771,17774
 pasture and range.....
 17684,17701,17723
 fertility...17612,17729,
 17795
 Germany.....19490,19499
 Great Britain.....19505
 heredity.....17781

Item
 Cattle--Continued.
 home raising.....17690
 identification.....17839
 India.....17657
 injuries.....17542,17743,
 17761,17800
 Ireland.....17780
 marketing.....19505,19514
 Northern Rhodesia.....19469
 Norway.....17768
 parasites...17735,17756,
 17763,17786,18465,18586
 poisoning...17685,17705,
 17740,17764,17789
 prices.....15653,19529
 purchase and sale...19529
 shows.....17657
 situation and outlook...
 19488,19492
 slaughtering.....17780
 surgery.....17792
 Sweden.....17768
 transportation.....17764
 U. S. S. R.....16056,
 16062,19497
See also Barn(s);
 Bull(s); Calves and
 heifers; Feed; Pas-
 ture(s); Veterinary
 medicine; names of dis-
 eases; etc.
 Cattle, beef
 Argentina.....17841,19905
 breeds and breeding.....
 17610,17617,17654,
 17670
 Aberdeen-Angus...17608-
 9,17611,17615-16,
 17622,17624,17633,
 17638-9,17643-4,17656,
 17663,17672,17674-5,
 17678
 Hereford.....17605,17626,
 17628,17636,17645-6,
 17660,17671,17676,17695
 Polled.....17641
 Shorthorn.....17673
 care and management.....
 17670,17816
 costs and returns.....
 19905
 culling.....17809
 farms and ranches...17622,
 17628,17644,17676
 feeding and nutrition...
 15606,15975,17682,
 17686,17688,17703,17706
 pasture and range.....
 15812,17228,17692,
 17705
 Great Britain.....17617,
 17626
 identification.....17837
 industry.....19484
 marketing.....19521
 post-war.....17826
 prices.....19526-7
 purchase and sale...17823,
 17825,17844,19504
 situation and outlook...
 17808,19470,19472,19477
 transportation.....17645
 Union of South Africa...
 17821
See also Barn(s);
 Bull(s); Calves and
 heifers; Feed; Pas-
 ture(s); Veterinary
 medicine; names of
 diseases; etc.
 Cattle, dairy
 associations.....17666,
 17677

Item
 Cattle, dairy--Continued.
 Brazil.....17606,17805
 breeds and breeding.....
 17627,17649-50,17667
 Ayrshire.....17651
 Brown Swiss.....17631,17652
 Guernsey.....15648
 Holstein-Friesian.....
 17606,17613-14,17629,
 17655,17658,17669
 Jersey.....17647,17757,
 17812,17814
 Milking Shorthorn.....
 17618-19,17630,17664
 Lincoln Red.....17662
 Canada.....17651,17655
 care and management.....
 17691,17708,17805,
 17834,17847-8
 seasonal.....17810
 Chile.....17629,17834
 Colombia.....17649
 costs and returns...19904
 culling.....17840
 feeding and nutrition...
 17680,17689,17691,
 17696,17708,17710-11,
 17713-14,17718,17722,
 17773,19124
 pasture.....17631,17694
 seasonal...17697,17719
 Fiji Islands.....17840
 Great Britain.....17838
 herd classification...17812
 herd improvement...15612
 heredity.....17757
 milk production...17717,
 17755,17824,17829,17832
 seasonal...17667,17820
 prices.....19526-7
 purchase and sale...19504
 records and testing.....
 15957,17655,17662,
 17803,17806,17824,
 17835,17845-6
See also Barn(s);
 Bull(s); Calves and
 heifers; Dairy industry;
 Feed; Pasture(s); Vet-
 erinary medicine; names
 of diseases; etc.
 Cattle grubs. See Hypo-
 derma.
 Cattle tick. See
 Boophilus annulatus.
 Caudellacris omei. See
 Fruhstorferiella omei.
 Cauliflower.....16964
 fertilizers.....17135
 Cavanillesia, wood.....15700
 Cedar rust, of apple...16322
 Celery, diseases.....16335
 Cellophane.....18601
 Cells. See Cytology.
 Cellulose.....17069
 chemistry.....17385
 Census.....19958
 Chile.....15994
See also Statistics and
 subhead statistics under
 specific subjects.
 Central Research Laboratory
 of Food Concentrates and
 Soybeans, U. S. S. R.....
 19407
 Cephalanthus glabratus.....
 16248
 Ceragenia insulana n. sp...
 18603
 Cerambycidae.....18605
See also names of
 genera.
 Cereal(s). See Grain.

Item
 Cereal products. See
 names of products.
 Ceutorhynchus assimilis...
 18515
 Chagas' disease
 Brazil.....18693
 Chalara.....16270,16345
 Charcoal.....17403-4,18013
See also Kilns, char-
 coal.
 Charlock.....18047
 Cheese
 analysis.....19109,19132
 defects.....19205
 enriched.....20102
 history.....16039
 kinds
 blue mold.....19109
 Cheddar.....19108,
 19127,19203
 cottage.....15729
 manufacture...19212,19228,
 19232,19236,19241-2
 milk for.....19205
 packaging.....19156
 pests.....18578
 quality.....19128,19188
 starters.....19216
 vitamins.....19128
 Chelaporus n. g.....18701
 Chemicals.....17397
 Chemistry.....15787
 Cherry(ies)
 diseases.....16425
 fertilizers.....16425
 for canning.....15972
 harvesting.....16741
 pests.....18678
 transportation...15972
 Cherry virus complex...16377
 Chevron.....18303
 Cheyletiella parasitivorax
 18565
 Chick(s).....18200,19583
 anatomy and physiology
 metabolism.....18083
 care and management....
 15849,16061,16147,
 18188,18199,18203,18927
 diseases and parasites...
 18055,18062-3,18090,
 18104
 feeding and nutrition...
 18021,18039,18050,
 18062-3,18104
 growth.....18149,18201
 Chicken(s). See Poultry.
 Chicken body louse. See
 Eomenacanthus stramineus.
 Chicken mite. See
 Dermanyssus gallinae.
 Chiggers. See names of
 genera.
 Children
 Mexico.....19990
 welfare.....19990
See also Nutrition
 (human), child; Youth.
 Chimarra.....18788
 Chinch bug. See Blissus
 leucopterus.
 Chionaspis citri. See
 Unaspis citri.
 Chloroform.....16446
 Chloropicrin.....17259
 Chloroplasts.....16531
 Chlorosis, in plants...16463
 Chocolate.....19683
 Chocolate spot
 of beans.....16342
 Cholesterol.....19122
 Christian Co. (Ky.) Farm
 Bur.....20008

- Item**
Christmas, greens....15672
Chromosomes
Arachnida.....18579
plant..16401,16408,16410
See also Genes; Poly-
ploidy.
Chrysanthemum
culture.....16810,16832
varieties.....16788
Chytridia n. g.....18788
Cicadidae.....18683
Cigarette beetle. See
Lasioderma serricorne.
Cinchona.....17030,19682
See also Quinine.
Citricola scale. See
Coccus pseudomagnoliarum.
Citrus
Australia....16714,19408
Bermuda.....16721
biochemistry.....15721
byproducts.....19420
canning and preserving..
15954
costs and returns..19392
culture...16707,16715-16
diseases....16279,16323,
16352,16457,16502
fertilizers.....17109
juices and sirups..15954,
19397,19408,19416,19424
Mexico.....18684
pests..18483,18494,18684,
18718
physiology.....16448
post-war.....19427
processed.....19392
pruning.....16710,16712
storage.....19411
vitamins.....15717
See also names of fruita.
Citrus rust mite. See
Phyllocoptes oleivorus.
Citrus whitefly. See
Dialeurodes citri.
Clay(s).....17053
See also names of clays.
Cleaning, household..15949,
15987
Climate and weather..15751,
20148
effect on
insects.....18473
plants....15659,16284,
16298,16390,16519,
16543,16635,16651,16729
soils.....17085
Egypt.....17195
See also Drought; Hu-
midity; Meteorology;
Precipitation; Tem-
perature; and subhead
injuries under specific
subjects.
Clostridium botulinum.....
16144
Clothes moths.....18756
Clothing.....15868,15980
conservation.....15874
See also Sewing.
Clover
biochemistry.....17499
physiology.....16651
seed...16622,16644,16664
varieties.....16609
See also Sweetclover.
Clover, alsike.....15933
Clover, Egyptian....17689
Clover, Ladino.....15916,
15933,16628,16665
Clover, red.....15933,
16650,16673,19270
- Item**
Clover, white.....15933,
16615,17128
Club(s).....20013
Argentina.....20038
garden.....16872
youth.....20018,20038
See also Discussion
groups; 4-H Clubs; and
subhead associations
under names of animals
and products.
Club root. See Plasmodio-
phora brassicae.
Cnemidocoptes.....18560
Cnemidocoptes gallinae....
18558
Coates's Herd Book...17665
Cobalt-nitrite pre-
cipitate.....16522
Coccidae..18491,18684,18687
See also names of
genera.
Coccidiosis
in cattle....17726,17735
in poultry..15979,18053,
18070,18081,18084,18088
in rabbits.....18255
Coccus pseudomagnoliarum..
18694
Cochliomyia macellaria....
18431
Cock(s).....17985,18001
Cockroaches
control.....18766
See also names of
genera.
Cocunut(s)
Colombia.....19325
palm.....16098
Cod-liver oil..18388,19124
Codling moth. See
Carpocapsa pomonella.
Coffee
Brazil.....19066
byproducts.....15908
Colombia.....19059,19072
Cuba.....19056
diseases.....16329
grounds, as feed..18021
history.....17027,19069
industry.....19064
marketing.....19064
prices.....19064
regulation.....15712
substitutes.....16134
Colaspoides macrocephala..
18472
Colchicine
effect on animals..18260
Coleophora laticella
parasites.....18740
Coleoptera
anatomy and physiology..
18587
Isle of Man.....18588
See also common group
names; and names of
families and genera.
Coleosoma.....18559
Coleosoma normale n.
sp.....18559
Colic, in horses.....17929
Collective farming
U. S. S. R..16003,19747,
19755-6,19760,19769,
19791
Collembola.....16339
Color
effect on insects..18438
Colorado potato beetle.
See Leptinotarsa decem-
lineata.
- Item**
Colo. Potato Sta.....19337
Colo. State Col. Expt.
Sta.....19337
Colorado tick fever..18564,
18575
Colorimetric tests....16500
Colostrum.....15815,19123
Combines.....16027,18838,
18858,18861,18886
Committees, agricultural
Great Britain..17626,19827
New Zealand.....20034
Commodities. See Agricul-
tural products; Raw
materials; and names of
commodities.
Community(ies)
Canada.....15993
See also Canning and
preserving, community;
Club(s); Committees,
agricultural; Discussion
groups; Recreation.
Compositae.....16406
Composts.....17145,17281-3,
17289,17293
Compression of food. See
under names of products.
Comstock mealybug. See
Pseudococcus comstocki.
Concentrates (feed)..17468,
17802
Concrete.....18968
Condiments. See Spices.
Coneflower.....16882
Confectionery..15626,18444,
19141,19391,20103
Conferences and con-
ferences. See names of con-
ferences and under
specific subjects.
Confused flour beetle.
See Tribolium confusum.
Coniferae.....16793
Conopistha.....18576
Conotrachelus nenuphar....
18618
Conservation. See under
specific subjects.
Conservation farming..17240,
17252
Consolidated Badger Co-
operative.....19231
Construction. See Wood,
construction; etc.
Consumption. See under
specific subjects.
Containers
cotton.....18999
paper and paperboard....
17420
used.....15903
See also kinds of con-
tainers and under names
of commodities.
Contarinia medicaginis.....
18640
Contour farming..17234,17251
Conveyors.....18864
Convolvulus arvensis. See
Bindweed.
Cookery.....15670,16074
large-quantity.....15662
See also Institution(s),
nutrition; Nutrition
(human); Vitamin(s),
stability; and under
names of foods.
Cooperation.....20010
Argentina.....19090
Canada.....20006
international..20050,20057
- Item**
Cooperation--Continued.
See also Farm(s) and
farming, group.
Cooperative organizations.
19702,20004,20009,
20011-12,20017,20024-5,
20040
activities.....20029
Canada.....20020
Colombia.....20028
taxation.....20003
Texas.....18971
See also under Banks and
banking; Community(ies);
Credit; Markets and
marketing; names of or-
ganizations; and under
names of products.
Copper, fungicides..18460
Copper-nicotine sulfate...
18327
Corallorhiza.....16471
Coras.....18576
Corn
as feed.....15802,17507,
18023
biochemistry....19437-8
breeding...15857,16556,
16577
culture.....15804,15914,
16549,16559,16563,
16581-2
diseases....15741,15788
fertilizers.....15767,
15806,17106,17154
grits.....20113
harvesting
equipment.....18847
hybrid...15743,16569-70,
16579
meal.....15740,20113
pests.....15788,18686,
18736,18742,18748,
18754,18761
physiology...15743,16443
prices, control...15744
seed.....16555,16573
situation and outlook...
18971
spraying and dusting....
18762
sweet.....16941,16952
diseases and pests....
15788,18762
spraying and dusting...
15788
Uruguay.....19541
utilization.....19438
varieties....15771,16568
Corn leaf aphid. See Aphis
maidis.
Corn pickers.....18883
Cornuplura n. g.....18683
Corporation des Agronomes,
Quebec.....19831
Corticium microsclerotia..
16350
Cosmioporus n. g.....18701
Cost and standard of
living
Colombia.....20076
family.....15786,15878
statistics.....19014
Cotton...19294,19313,19315
Australia....16600,19308
breeding.....15768
classification....19298
culture.....15771,16593
diseases.....16630
equipment.....18828
fertilizers.....17138-9
fiber, testing...15665-6

- Cotton--Continued.**
 futures.....19709
 harvesting.....19744
 industry.....15620
 Great Britain.....19283
 Peru.....18976
 pests..18472,18738,18755
 physiology.....16440,
 16452,16509
 post-war.....19287,19289
 processing.....19311
 purchase and sale
 programs....15661,15667
 quality.....15831,19314
 regulation.....19302
 seed....16589,16592,16594
 situation and outlook...
 18971
 spinning
 quality.....15665-6
 statistics.....15637
 study and teaching.....
 19290
 trade.....19299
 utilization.....18999
 varieties.....15768
 yarn.....19625
- Cotton aphid. See Aphis
 gossypii.**
Cotton gins.....18867
Cotton leafworm. See
Alabama argillacea.
Cotton Res. Cong.....19313
Cotton-square borer. See
Strymon melinus.
Cottonseed.....19285,19561,
 19571
 biochemistry.....15659
 paste.....17284
 products.....15771
 purchase and sale pro-
 grams.....15645
 statistics.....15637
- Cottony rot**
 of lemon.....16341
Coumarin.....16201
Councils, agricultural.
See Committees, agri-
 cultural.
Counties
 California
 Kern.....16464-5
 Monterey.....17679
 Riverside.....18494
 Florida.....16036
 Kentucky
 Christian.....20008
 Maine, Waldo.....15682
 Minnesota
 Aitkin.....18157
 Faribault.....15881
 Missouri.....15706
 Cooper.....19778
 New York, Ontario..17336
 Oklahoma
 Bryan.....17183
 McCurtaun.....17692
 Okfuskee.....19907
 Pennsylvania
 Bucks.....19738
 Tennessee, Overton..15807
 Texas
 Hale.....19799
 Kerr.....16388
 Washington
 Adams.....17583
 Klickitat.....16604
 Wisconsin
 Milwaukee.....16802
 Oncida.....17311
 Country life.....16158
- Cover crops...17104,17123,**
 17144,17150,17155,
 17212
Cow(s). See Cattle.
Crabapple(s).....16722
Cranberry(ies).....19329
 diseases and pests..15930
Craneflies. See Tipulidae.
Crates.....18914
Cream
 analysis.....19130
 Argentina.....19149
 care and handling..19246
 marketing.....19151,
 19157,19161
 quality.....16050,19170
 regulation.....15712
 transportation.....19149
 Union of South Africa...
 19151
Cream separators.....15958
Creameries.....19092
 cooperative.....19891
 Denmark.....19891
Credit.....19709
 Australia.....19710
 Cuba.....19706
 Egypt.....19707
 Great Britain.....15989
 Mexico.....19705,19712
 mortgage....15631,15989,
 19713
 Panama.....19711
 statistics.....15687
 unions.....19702,19708
See also Banks and bank-
 ing; Government, aid to
 agriculture; Indebted-
 ness; and names of com-
 modities, industries,
 and Government agencies.
- Creolin, wood.....18447**
Crepidomyia.....18641
Crinum moerei.....16804
Crop(s). See Agricultural
 products; Agriculture;
 Cover crops; Field crops;
 Forage crops; Government,
 aid to agriculture; Root
 crops; Rotation of crops;
 Statistics; names of
 products, industries,
 and Government agencies;
 and specific subjects.
- Crow(s).....18491**
Crown gall, of peach..16202
Cruciferae.....17038
Cryoscopy.....16435
Cryptostegia grandiflora
17025
Cryptotermes brevis..18790
Cucullia scrophulariae...
 18760
Cucumber(s).....16094
Culex.....18672
Culex apicalis.....18667
Culicoides.....18636
Curculionidae.....18605
See also names of
 genera.
Curing, of meat. See
Meat, preservation.
Current(s).....19365
 regulation.....15712
See also Ribes.
Current(s), black....20135
Cuscuta. See Dodder.
Outworms.....18720,18726
 control.....18747
See also Phalaenidae;
 and names of genera.
- Cycads.....16234**
Cyclamen.....16756,16764
Cymbopogon. See Lemon
grass.
Cytology
 plant.....16446,16473
See also Genetics; and
under names of animals,
 insects, and plants.
- Daffodil. See Narcissus.**
Dahlia.....18601
Dairy industry.....15752,
 15771,19225,19274
 Argentina....19086,19088,
 19090
 Australia.....19093
 Brazil.....19094-5
 Canada..19077,19692,19893
 cooperatives.....19158,
 19231
 costs and returns...19902
 equipment.....18844-6,
 18888,19211
 sanitation.....15813,
 18855,18859-60,18873,
 18877-9,19219
 Europe.....19076,19483
 farms..17613,17831,18111,
 19692,19893
 Great Britain.....16035,
 19082,19780,19782
 inspection...19165,19181,
 19183
 labor.....19737
 Latin America.....19087
 management...19875,19878
 pests.....18480
 policies and programs...
 15876,15910,15922,19083
 post-war.....19073-4,
 19082,19091,19099,
 19106,19195
 sanitation...17836,19169
 situation and outlook...
 19081,19098,19103,
 19105
 statistics.....20166
 Switzerland.....19089
See also Barn(s), dairy;
 Cattle, dairy; Cream-
 eries; Goat(s); and
 names of dairy products.
- Dairy products.....19079,**
 19100,19102,19225
 Argentina.....19190
 bacteria....15739,19186,
 19233
 Central America.....19080
 Denmark.....19053
 dried..19206-7,19252,19256
 marketing....19152,19159
 molds and yeasts...19173
 prices, control....19195
 purchase and sale pro-
 grams.....15661,15667
 quality.....19190
 regulation.....15712
See also names of dairy
 products.
Danaidae.....18727
See also names of
 genera.
Dandelion, diseases...16378
Dandelion, Russian. See
Kok-saghyz.
Date(s)
 palm....16449,16487,17211
Datura.....16529
Daylily. See Hemerocallis.
- DD mixture. See Dichloro-**
propylene and dichloro-
propane.
DDT. See Dichloro-
diphenyl-trichloroe-
thane.
Decarthon.....18614
Decline
 of avocado.....16478
 of citrus.....16457
Deer.....17451
 white-tailed.....16388
Degeneration diseases
 of potato.....16370
Dehydration.....19029,
 19042,19048
 dehydrators..18848,18856,
 18866,18882
 home.....15925
 Southern Rhodesia...19031
See also names of com-
 modities.
Delphinium....16839,16857
Demobilization.....16001
Demodex canis.....17892
Demonstration methods....
 15961
Dengue.....18486
Depluming mite. See
Cnemidocoptes gallinae.
Depressaria nervosa..18725
Dermacentor venustus.....
 18564,18568,18575,18581
Dermanyssus gallinae..18792
Dermatitis.....17004,18556
 in horses.....17940
Derris
 insecticide..18515,18762
Detergents.....18837
Dexia rustica.....18662
Diabetes.....20114
Dialeurodes citri.....18491
Diarrhea, in rabbits..18261
Dichloro-diphenyl-
trichloroethane....18441,
 18443,18446,18449,
 18455,18461,18476-8,
 18482
 for parasites.....18465
 for plant pests..18451-2,
 18609
 poisoning...17556,17563,
 17575
- Dichloro-propylene and**
dichloro-propane....17259
Dichlorophenoxyacetic
acid, 2, 4-.....16997
Dichogamy, plant....16419
Dichondra.....16870
Dictionary of American
English.....16179
Diet(s). See Nutrition
(human), diets.
Diethylene-sodium-
bisdi-thiocarbamate..18485
Diethylstilbestrol. See
Stilbestrol.
Diggers.....18862
Dimethyl phthalate...18650
Diospyros melanoxylon. See
Persimmon, coromandel
ebony.
Diphtheria, in poultry.
See Fowl pox.
Diplopoda. See names of
families and genera.
Dipodops.....18576
Dips and dipping....15675,
 17764
 sheep.....18450,18632
See also names of in-
 secticides.

Item	Item	Item	Item
Diptera. <u>See</u> common group names; <u>and</u> names of families and genera.	Durra.....18015	Egg(s)--Continued.	Epistrophe.....18641
Discussion groups...15853, 20044, 20046-7	Dusts and dusting...15675, 15788, 18440, 18613	Denmark.....19053	Epitrix tuberis.....15781
Diseases	<u>See also</u> Fungicides; Insecticides; names of dusts; <u>and</u> subhead spraying and dusting under specific subjects.	Great Britain.....19582	Epalia. <u>See</u> Sarcoma.
tropical.....18486	Dye plants.....17037	hatchability.....18046, 18200, 18224	Equipment.....15708, 15710, 18807, 18833
<u>See also</u> names of diseases.	Dyeing.....15872	marketing.....19618	costs and returns.....15734, 15782
Distribution. <u>See</u> Markets and marketing; <u>and</u> under names of products.	<u>See also</u> subhead dyeing under names of commodities.	nutritive value.....18049, 20131	electrical.....18960
Diuris.....16243	Dysentery, in swine..18401	packaging.....15664	history.....18812
Diversified farming..18344, 19871, 19881, 19897	Dystocia. <u>See</u> Obstetrics.	packing.....19573, 19765	home-made.....15894, 18821
Dodder.....16995, 17002	East Coast fever.....18586	post-war.....19599	household...15906, 15927, 15946-7
Dog(s)	Easter lily.....15705	preservation.....15955, 19575, 19578	maintenance and re-pair.....15863-4
anatomy and physiology..17537, 17894	Eastern States Farmers' Exch.....20042	prices, control.....19612	maintenance and re-pair..18809, 18815, 18819
associations.....17898	Ecballium elaterium..16993	production. <u>See</u> Poultry, egg production.	study and teaching....18804
breeds and breeding....17850-3, 17855, 17857-62, 17894-70	Echinophaga gallinacea...18789	quality.....15774, 19600	military.....15615
diseases...17537, 17874, 17877-8, 17883-9, 17891, 17893-4	Ecology	regulation.....19586	purchase and sale..18808
feeding and nutrition...17871-3	forest.....17337	shells.....19613	utilization.....16157
injuries.....17875	insect.....18648	situation and outlook...19583, 19594, 19616	<u>See also</u> Mechanics; Mechanization: Shops, farm; names of equipment; <u>and</u> under specific subjects.
parasites...17892, 18456	Paurodota.....18584	storage..15774, 19573, 19606	Eragrostis curvula. <u>See</u> Lovegrass, weeping.
poisoning.....17881	plant.....16389, 16396	weight.....15757	Ergot.....16189
surgery...17879-80, 17890	range.....16388	yolks.....18179	Eriodictyon angustifolium. <u>See</u> Yerba santa, narrow-leaf.
training.....17899	<u>See also</u> Flora; Vegetation.	Egg concretion.....18095	Eriophyes pyri.....18572
Dolichopus lablab.....18709	Economic conditions..15770, 16019	Electrification.....18917	Ernassa ignata n. sp.18757
Doros conopseus.....18663	British Guiana.....19694	Canada.....18966	Erwinia.....16333, 16368
Douglas-fir...16079, 17329	Caribbean area bibliographies...15992	Mexico.....18959	Erysipelas
Downy mildew	Economics.....15752, 15771, 19835, 19914	Embryo(s)	in swine.....18403
of rose.....16354	Economy	chick...18058, 18085, 18101	in turkeys.....18082
Dragonflies. <u>See</u> Odonata.	Guatemala.....18985	plant.....16409	Escuela Nacional de Agricultura, Chapingo, Mexico.....19972
Drainage.....17191, 17198, 17212, 17215	Indians, North American. 16016	turkey.....18093	Esparto grass.....19286
Egypt.....17199	national	Embryotomy.....17527	Estrogens...17743, 17746-8, 17760, 17767
equipment.....17204	Colombia.....19842	Emphysema, in horses..17931	Ethyl ether.....16445
tile.....15737	Denmark.....19053	Employment. <u>See</u> Labor.	Ethylene.....16203
Drassyllus.....18576	Puerto Rico.....19689	Encephalartos.....16234	Eucalyptus.....16193, 18529
Drepanoporus n. g.....18701	Eczema.....17536	Encephalomalacia	Euhyaloplus n. g.....18691
Driers...16024, 18870, 18889	Education	mycotic	Eulecanium.....18697
<u>See also</u> Dehydration, dehydrators.	adult..15701, 15709, 15884	in turkeys..4.....18082	Eumenis semele thylene n. ssp.....18753
Drills.....18836	Canada.....19978	nutritional	Eumerus tuberculatus.18638
Drosophila	Colombia.....19324	in poultry.....18063	Euonymus, European..17932
genetics.....18627, 18654	Ecuador.....19991	Encephalomyelitis, equine virus.....17574	Euphorbia.....17023
Drosophila ampelophila...18627, 18634, 18644, 18654	farmer training...19979	Endive.....16965	Euphorbiaceae.....16293
anatomy and physiology..18431, 18655-6	Brazil.....19975	Engineering.....15752	European corn borer. <u>See</u> Pyrausta nubilalis.
Drosophila hydei.....18660	U. S. S. R.....19992	China.....18802	European earwig. <u>See</u> Forficula auricularia.
Drosophila melanogaster. <u>See</u> D. ampelophila.	Great Britain.....16005	Enteritis, nutritional	European red mite. <u>See</u> Paratetranychus pilosus.
Drought.....17203	high schools..15745, 15824	in swine.....18406	Eurytomata.....18679
effect on	Kenya.....19976	Enterotoxemia, in sheep. 17530, 18321, 18339	Eutettix tenellus
animals.....17477	Mexico.....19972	Entomologists. <u>See</u> names of entomologists.	anatomy and physiology..18682
plants.....16639	Middle East.....19968	Entomology.....15752, 15771	Evolution, insect...18435
Drug plants...17024, 17038	vocational agriculture..18804, 19977, 19993, 19998	Colombia.....18473	Exanthema, vesicular
<u>See also</u> names of plants.	Honduras.....19994	taxonomic.....18436	in swine.....18404
Drug store weevil. <u>See</u> Stegobium paniceum.	<u>See also</u> Extension work; Schools; Youth, education and training; <u>and</u> under specific subjects.	technique and equipment..18434	Exhibits. <u>See</u> names of animals and products.
Dry-land farming....16581, 17162, 17166, 17168, 17172-3	Efficiency.....19764-5, 19876, 19882	<u>See also</u> Insect(s).	Exostosis, in horses..17927
Drying of foods. <u>See</u> Dehydration; <u>and</u> under names of commodities.	time and motion studies. 15965-7	Enzymes.....16521, 19410, 20101, 20139	Experiment stations..15605
Duck(s)	Egg(s)	Eomenacanthus stramineus...18792, 18796	Puerto Rico.....15613
breeds and breeding....17991, 17993	analysis and composition 18097, 19577	Eosinophilia	<u>See also</u> names of stations.
care and management....18154-5, 18207-8	Canada.....19502	in dogs.....17887	Extension work...15680-1, 15859, 15921
egg production...17993, 18156	care and handling..19573	Ephedra.....19677	conferences and congresses.....15679
feeding and nutrition...18045	cookers.....15662	Ephedrine.....19677	home demonstration....15682, 15920
	cooperatives.....19601, 19608	Ephestia kuehniella	Indiana.....18182
		anatomy and physiology...18431	
		Epilachna varivestis..18599	
		larvae.....18615	
		Epipactis vectensis..16255	
		Epiphyllum.....16847	

Item	Item	Item	Item
Extension work--Continued.	Feed--Continued.	Field crops--Continued.	Flora--Continued.
Missouri.....15884,19778, 19971	industry.....19274	culture.....16542,17164	Great Britain
Rhode Island.....15909	nutritive value....17481	diseases.....16309	England.....16174,16224
South Carolina.....15918	prices, control....19262	rotation with pasture.... 16547	Ireland.....16137
<u>See also</u> U. S. Dept. of Agr., Ext. Serv.; names of extension services.	purchase and sale pro- grams.....15661,15667	yields.....16543	Northwestern States..... 16219
Extension workers....15683	regulation.....16033	<u>See also</u> Rotation of crops.	Paracaine Mountains, South America.....16214
Eye(s).....15690	relation to livestock production.....17700, 19263-4,19272	Fig(s).....15712	Virginia.....16235
of dogs.....17889	requirements.....15809, 15951,17697	culture.....16096	Yosemite.....16244
Fair(s).....19982,19986-8	situation and outlook... 17470,17479,17518, 17682,17707,18052, 19265-7,19269,19273, 19276-9	varieties.....16711	<u>See also</u> Vegetation.
Fallowing. <u>See</u> Tillage.	statistics.....19268	Filariasis.....18495	Fla. Agr. Expt. Sta.....20160
Family(ies)....15776,15786, 19957	storage.....17510	Films.....15648,15704	Fla. Univ. Daylily Dis- play Gard.....16898
food supply.....15810	substitutes.....17404,19141	<u>See also</u> Motion pictures.	Flour.....19439
relationships.....20045	Switzerland.....17697	Finance	as feed.....18372
<u>See also</u> under Cost and standard of living; Farm(s) and farming; Income; Nutrition (hu- man).	<u>See also</u> Concentrates (feed); Forage crops; Grass(es); Hay; Pro- tein(s); Silage; Vita- min(s); names of feeds; and <u>subhead</u> feeding and nutrition under Livestock, poultry, and names of animals.	Great Britain.....19859	baking quality....19446
Farm(s) and farming..16022	Feliksiak, S.....18774	<u>See also</u> Credit; Govern- ment.	nutritive value....20096, 20112
acreage.....15639	Felissacus.....18691	Figue. <u>See</u> Hemp.	Palestine.....19447
as an occupation.19872-3	Fences	Fire(s)	<u>See also</u> Mill(s) and milling; and <u>under</u> names of products.
Canada.....17831	electric.....18958,18961	farm.....15814	Flower(s).....16849
costs and returns.15723, 15748,19901	Fermate.....16322	prevention and control... 18648,18800	arrangement.....16107, 16776,16794
demonstration.....19880	Fermentation. <u>See</u> Bac- teria; Enzymes; Yeast(s); and names of fermented products.	<u>See also</u> Forest(s), fires.	color and fragrance.... 16414,16486,16818, 16856
family.....19885,19888, 19894-5	Fern(s). <u>See</u> Pteridophyta.	Fire ant. <u>See</u> Solenopsis geminata.	cut.....16785,16836
large-scale.....19898	Ferrocarriles Nacionales de México.....18991	Fire blight, of apple.16369	for perfume.....19674
Great Britain....19874	Fertilizer(s).....15618, 15752,15771,15963, 17125,17127,17129, 17145,17147,17153, 17261-2	Fireflies.....18591	industry.....19681
Iraq.....19879	Alaska.....15716	<u>See also</u> names of fami- lies and genera.	Mexico.....19679
methods.....17170	analysis and composition 15800	First Natl. Bank and Trust Co., Mason, Ca.....19703	seed.....19622
U. S. S. R.....16009	industry....16147,17260, 17263	Fish	shows.16757,16824,16843, 16860,16869
organization and manage- ment.15771,15787,19803, 19871,19892-3,19896, 19899,19983	inspection.....15800	insect food.....18439	<u>See also</u> Garden(s) and gardening; Wild flowers; and names of flowers.
financial.....19883	liquid.....17270	meal, as feed.....18039	Flower thrips. <u>See</u> Frankliniella tritici.
Sweden.....19889	organic.....15908	packaged.....17306	Fluorine, in animal nutrition.....15805
partnership.19870,19884	placement.....17264-5	purchase and sale pro- grams.....15661,15667	Fly(ies). <u>See</u> Flies.
plans.....18915	plant relationships.... 16140,16422,16464, 16511-12,16582	spoilage.....20111	Fodder. <u>See</u> Feed.
records.....19911,19915	prices.....17281	Fish-liver oils.....20102	Foliar diagnosis....16504
size.....15807	situation and outlook... 17276	Fisheries.....16152	Food.....15771,16043,16156
small-scale.....19877	Spain.....17134	Flagellates.....16293	agreements.....16015
surveys.....15742	tests.....17098-9	Flat grain beetle. <u>See</u> Laemophloeus minutus.	Asia.....18970
Union of South Africa... 19872	<u>See also</u> Garden(s) and gardening; Manure(s); Minor elements; Pas- ture(s); names of fer- tilizers and their con- stituent elements; and under names of plants.	Flav. adenine dinucleotide 18591	Australia.....18974-5
<u>See also</u> Accounting; Agriculture; Build- ing(s); Cooperative organizations; Finance; Land, tenure; Pas- ture(s); Real Es- tate; Shops, farm; State farms; Truck farming; types of farms; and names of products.	Fescue.....15934	Flavorings.....19405	Brazil.....19770
Farmer(s).....16022	Fiber(s).....19307	Flax	Canada.....19773
<u>See also</u> Attitudes, farmer; Credit; Fami- ly(ies); Income; Re- habilitation and re- lief; etc.	animal.....19306	culture....16591,16598-9, 16601,16995	canned
Farmers Union Central Exchange.....20025	<u>See also</u> names of fibers.	processing....19281,19292	nutritive value..20100
Farmhouse(s).....18918, 18921,18923-4	Fibrosarcoma. <u>See</u> Sarcoma.	seed.....19284	spoilage.....20061
Brazil.....18925	Ficus monckii.....16247	treatment.....16362	vitamins.....20100
remodeling.....18917	Field crops.....15752,15771, 16122	situation and outlook... 19292	coloring.....19017
Feed.....15752,19274	Canada.....16089	<u>See also</u> Linseed.	compression.....18881
analysis and composition 17493		Flea(s)	conservation.....19023
conservation.17466,18009		and disease.....18781	consumption.....16073
costs and returns.19902		on dogs.....18456	Costa Rica.....19829
Germany.....17502,17515		<u>See also</u> names of fami- lies and genera.	dehydrated.....19033, 19041,19044
green.17709,17834,18019, 18038,18045,18379		Flebotomus.....18625,18651	packaging.....19388
		Flebotomus papatasi..18650	storage.....19388
		Flies	distribution.....18984
		and disease...17560,18646	Europe.....18972
		control.....18465,18657	flavor and odor...16071, 20067
		<u>See also</u> common group names; and names of families and genera.	frozen.15752,19025,19047
		Floods, control.....17185, 17187,17191	marketing.....19032
		Egypt.....17195	packaging.....18998, 19001-2
		Missouri River Basin.... 17218	storage...19022,19032, 19050
		Flora	Great Britain.....19808
		Africa.....16241	Guatemala.....18985
		Australia	habits.....20090-2
		Victoria.....16259	Negroes.....16072
		Barbados.....16215	India.....18989
		Bermuda.....16139	industry....18977,18979, 18981,20161
		Brazil.....16221	
		California.....16218	

- Food--Continued.**
 industry--continued.
 equipment..18857,18885
 labor.....19734
 Japan.....18969
 nutritive value.....20078,
 20108
 packaging....18996,19003
 poisoning.....20061
 policies and programs...
 18978
 prices.....19012,19014
 control.....19008
 processed.....15752
 nutritive value,19030,
 19050
 production.....15618
 Puerto Rico.....18905
 purchase and sale pro-
 grams.....15661,15667
 situation and outlook...
 15702,18973,18980,
 20079
 spoilage.....18996,20111
 storage.....16047,19035,
 19037,19040
 pests.....18464,18732
 subsidies.....19868
 surpluses.....18987-8,
 18992,20065
 U. S. S. R.....18982,
 19040
 utilization.....16157
 vitamins.....20105
 waste.....19024
See also Armed forces;
 Canning and preserving;
 Cookery; Dehydration;
 Freezing of foods;
 Fumigation; Nutrition
 (human); Preservation
 of food; Rationing;
 Vitamin(s); and names
 of foods.
- Food Indus. War Com.**..18977
Food plants. See Birds,
 food plants.
Food Res. Inst......20157
Foot and mouth disease....
 17539
 in swine.....18404
Forage crops.....16081,
 15625,16639,16666-7
 Argentina.....16619
 biochemistry.....16525,
 17489,17501
 Denmark.....17501
 statistics.....15707
 Switzerland.....16633
 U. S. S. R.....16668
 varieties.....16138
 yields.....16614
See also Grass(es),
 forage; and names of
 plants.
- Forest(s)**
 Alaska.....17318
 Australia.....17317
 burned areas15695
 Canada.....17321,17440
 Central and Southwest
 Pacific.....15697
 community.....17436
 conservation.....15750,
 16155
 Costa Rica.....17315
 fires.....15692,
 17346-50,17356
 control.....17349-50
 damage.....17348
 Great Britain
 Scotland.....17319
- Forest(s)--Continued.**
 Honduras.....17320
 industries.....17306-7
 influences.....17244,
 17254,17340,17447-9
 labor.....17350,17358
 Louisiana.....15750
 management..16312,17299,
 17304,17332-3
 France.....17242
 mensuration.....16079
 Poland.....16077
 protection.....15690
 recreation.....17440-1
 resources.....16152
 Rhode Island.....17316
 Switzerland.....17308
 U. S. S. R.....17322
 wildlife relations.17333
See also Reforestation;
 Tree(s); Woodcraft;
 Woodlands, farm; and
 names of forest pro-
 ducts.
- Forest products**.....15764
 Argentina.....17307
 cooperatives.17305,17310
 marketing17298
 minor.....17389
 utilization.....17390
See also names of forest
 products.
- Forestry**
 as a profession...16155,
 17309
 Canada.17294,17301,17306
 economic aspects...15771
 Florida.....17333
 industrial.....16076,
 16078,17311-13
 legislation.....17314
 policies and programs
 Canada.....17303
 Cuba.....17302
 study and teaching.....
 15709,17443-6
 Switzerland.....17308
See also Accidents;
 Lumbering.
- Forficula auricularia**.....
 18787
Formica.....18718
Fossil insects..18777,18785
Fossil plants.....16167
Foulbrood
 American.....18498,18514
 4-H Clubs.....20041
 clothing.....15846,15882
 cookery.....15829,
 15860-2,15976
 food preservation..15931
 food production...15832
 forestry.....15684
 health and safety..15944
 homemaking.....15950
 livestock care....15875,
 15942,17818,20027
 poultry project....20022
 wartime activities.2005
Fowl cholera.....18059
Fowl pest.....18105
Fowl pox..18054,18066,18096
Fox(es).....17596
Foxtail, meadow.....15935
Frankliniella tritici.....
 18491
Fraser, William Pollock...
 16173
Fraxinus. See Ash (tree).
Fraxinus pennsylvanica.
 See Ash, red.
- Freezing of foods**....16044,
 16047,18887,19019-20,
 19034-5,19039,19695
 equipment.....18875,18951
 home.....15879,19028,20170
 post-war.....19018
See also Lockers and
 locker plants; Re-
 frigeration; and under
 names of products.
- Fructose**.....18316
Fruitorferiola omei..18765
Fruit(s).....16704
 breeding.....16700
 canned.....19418
 vitamins.....20100
 canning and preserving...
 15652,16032,19402-3
 home.....15924
 Colombia.....19323
 containers.15903,19367-70
 costs and returns...19376
 culture.15682,15764,16701
 dehydrated...19341,19389
 Australia.....19434
 marketing...19398,19434
 dehydration...18882,19390
 diseases.....16282,16300
 Great Britain.....16735,
 19377-8
 harvesting.....19404
 Hawaii.....18995
 industry.....19327
 inspection.....18995
 juices and sirups...15719
 marketing.....15764
 Nigeria.....19328
 pests..16282,18572,18631,
 18639,18715
 physiology.....16511
 pollination.....18520
 post-war.....19334
 prices.....19330,19376
 control.....19373,
 19375,19377-8
 propagation.....16698
 pruning.....16696,16705
 purchase and sale pro-
 grams.....15661,15667
 regulation...15676,19326
 shows.....20000
 situation and outlook...
 19322,19330,19334
 small.....19340
 culture.....15826
 spraying and dusting....
 16702,18474
 storage.....19404,19426
 Sweden.....19906
 testing.....19342
 transportation...19345,
 19354,19357-60
 tropical and subtropical.
 16720
 varieties...16703,16706,
 16729
See also Orchard(s); and
 names of fruits.
- Fruit bars**.....19431
Fuel(s). See names of
 fuels.
Fumaric acid.....16468
Fumigation
 equipment....18555,18580
 of horses.....18555,18557,
 18580
 of soils.....17259
See also names of fumi-
 gants.
- Fungi**
 biochemistry.....16532
 Chile.....16272
- Fungi--Continued.**
 culture media.....16190
 dissemination.....16269
 economic uses.....16182
 entomogenous.....16695
 Illinois.....16275
 in soils.....17062,17071
 pathogenic, to plants...
 15741,18489,18694
 spores.....16160
 taxonomy.....16276
See also Fungicides;
 Growth substances; My-
 corrhiza; and names of
 fungi, fungicides;
 fungus diseases, and
 host plants.
- Fungicides**.....16343,18460
 chemistry.....18458
See also names of fungi-
 cides.
- Fur(s), preservation**..18756
Furniture.....15960,17405-6
Fusarium lateritium..18605
Fusarium wilt, of water-
melon.....16337
- Galactose**.....18316
Galera.....16160,16265
Galewort.....16172
Gall(s) and gall insects..
 18628
See also Crown gall.
- Galleria mellonella**..18503
Galumna.....18585
Games.....15945
Garbage, as feed.....18390
Garden(s) and gardening...
 16121
 equipment.....15855
 fertilizers.....17102
 Guatemala.....16800
 ornamental.....16812-13,
 16873,16885,16904
 pests.....16066
 seasonal care.....16888
 U. S. S. R.16092-3,16126
 Victory...15838-9,15843,
 15855,16066,16680,
 16976
See also Club(s), gar-
 den; Flower(s);
 Fruit(s); Ornamental
 plants; Rock gardens;
 Soilless culture;
 Truck farming; Vege-
 table(s); etc.
- Garden webworm.** See
 Loxostege similalis.
- Gardenia**.....16827
Garlic, diseases.....16086
Gas, plant relationships..
 16294
Gasterophilus.....18653
Gastroidea cyanea....18600
Geese.....18145-6,18175
 feeding and nutrition...
 18044
Genes, insect.....18654
Genetics
 animal.....15747
 insect.....18521
 plant.....16413
See also Chromosomes;
 Genes; Mutation; and
 subheads under names of
 animals, insects, and
 plants.
- Geology, Australasia**..18763
Ga. Agr. Expt. Sta....17270
Geranium.....16787

Item	Item	Item	Item
German cockroach. <u>See</u> <i>Blattella germanica</i> .	Grain--Continued.	Grazing--Continued.	Heart disease.
Germicides.....15813	pests.....15610,18696	<u>See also</u> Pasture(s); Range(s); etc.	in horses.....17933
Gill, C. E. H.....18770	physiology.....16462	Great Britain, Milk Mktg.	in swine.....18394-5
Ginger.....17013	purchase and sale pro- grams.....15661,15667	Bd.....19163	Heather.....18525
Gladiolus	resistance.....16351, 16353,16355	Green bug. <u>See</u> Toxoptera	Heifers. <u>See</u> Calves and heifers.
diseases and pests..... 18775,18778	situation and outlook... 19275	Green manure....17102,17151	Helicopsyche.....18788
varieties....16817,16824	small..15771,16545,16610	Greenhouse(s)	Heliothis armigera
Gladiolus thrips. <u>See</u> Taeniothrips simplex.	storage	ornamentals..16116,16792, 16834,16852	anatomy and physiology.. 18433
Glandularia.....16227	pests.....18597,18613	vegetable culture..16088, 16490,16912,16922, 16946,16960	Helminthosporia.....16191
Glaucoma, in cats.....17882	transportation....19459	Grensia n. s.....18788	Helminthosporium papaveris 16356
Glorybind. <u>See</u> Bindweed.	utilization.....16046	Grevillea.....17325	Hemerocallis..16284,16319, 16401,16493,16778, 16790-1,16802,16829, 16853,16877,16883, 16898,16902
Glossina, Africa.....18648	varieties.....16550, 16560-1,16578	Grit, in poultry feeding... 18025	Hemiptera.....18491
Glossina pallidipes..18658	vitamins.....20127	Grits. <u>See</u> kinds of grits.	Missouri.....18685
Glucose.....18316	yields.....16575	Groundnuts. <u>See</u> Peanut(s).	<u>See also</u> common group names; and names of suborders, families, and genera.
Glumiflorae.....16250	<u>See also</u> Mill(s) and milling; Threshing; and names of grains; etc.	Growth substances, plant... 16434,16476,16692	Hemlock.....16192
Glycerine.....20114	Grama, blue.....16423	effects.....16439,16473, 16494	Hemlock, Canada.....15689
Glyphopsyche.....18788	Grammatophyllum pantheri- num.....16230	on fruit set.....16453	Hemlock, eastern. <u>See</u> Hemlock, Canada.
Gnorimoschema.....18728	Granary weevil. <u>See</u> Sitophilus granarius.	on rooting.....16501	Hemlock, Pacific.....16079
Gnorimoschema operculella. 18750	Grand Rapids disease	inhibitors.....16444-7	Hemlock, western. <u>See</u> Hemlock, Pacific.
Goat(s).....18319,18349,18357	of tomato.....16365	preharvest use.....16498	Hemoglobinemia
anatomy and physiology.. 18316,18333	Grape(s)	<u>See also</u> Hormones, plant; and names of growth substances.	in cattle.....17774
anomalies.....18320	Australia.....19365	Guayule.....16397,16496	Hemp.....16595
breeds and breeding..... 18294-6,18303	Chile.....19065	diseases and pests..16387	Colombia.....19295
care and management.... 18343,18346-7,18350, 18354,18356,18359-60	culture.....15901,15928	Gum tree. <u>See</u> Eucalyptus.	culture.....15738
feeding and nutrition... 18316	diseases...15901,16300, 18489	Gummosis, of fruit....16282	Europe.....19279
industry.....18351	fertilizers.....17142	Haemanthus.....16805,16880	U. S. S. R.....16111
Norway.....18352	packing.....19371	Haemonchus contortus..18325	Hemp, manila. <u>See</u> Abaca.
parasites.....18335,18337, 18582	pests.....15901,18489	Hail. <u>See</u> Insurance, hail.	Herb(s).....17041
Spain.....18294	physiology.....16733	Hair balls	utilization.....19676, 19684,19686
<u>See also</u> Chevron; Milk, goats.	prices, control.....19372	in rabbits.....18257	Herbertia.....16207
Gomphinae.....18784	propagation.....16739-40	Halo blight, of bean..16366	Herbicides.....16907
Gomphus consanguis...18783	regulation.....15712	Hamilton, Robert.....18535	Heredity. <u>See</u> Genetics; and under names of animals, insects, and plants.
Gonadotropins.....17750	situation and outlook... 19058	Handicrafts.....19974,19995	Heriades longispinis
Government	storage.....19430	Harness.....18799	n. sp.....18704
agencies.....18981	Switzerland.....19372	Harvesting	Hermaphroditism
aid to agriculture	varieties.....16750	equipment....16027,18838, 18843,18868,18890-1	in goats.....18320
Uruguay.....19960	<u>See also</u> Raisin(s).	U. S. S. R....19747,19757	in insects.....18436,18731
local.....20001	Grape phylloxera. <u>See</u> Phylloxera vitifoliae.	<u>See also</u> Combines; kinds of equipment; and under names of crops.	Hermidium alipes....17017
personnel.....15701, 15704,15709	Grapholitha molesta..16282, 18741	Hawk moths. <u>See</u> Sphingidae.	Hernia, in swine.....18397
<u>See also</u> Credit; Poli- cies and programs; Post-war planning; Public works; and names of Government agencies and of commodities.	Grass(es).....15724	Hay.....15771,16661,17491, 17498,17506	Hersiphonia.....16263
Gowder, Mack.....17095	as feed.....15606,17683	as feed.....17474,17514, 17704	Hessian fly. <u>See</u> Phytophaga destructor.
Graders.....18821	Australia.....16656	biochemistry.....16588, 17499,17511	Heterodera marioni...15720
Grading and standardi- zation.....19000	diseases.....16317	drying..17463,17519,18948	<u>See also</u> Root knot.
<u>See also</u> Labeling; and under names of products.	forage..15694,15809,16641	harvesting..16587-8,18841	Heterodera schachtii..16385
Grafting. <u>See</u> subhead	New Zealand.....16617	situation and outlook... 19275	Heteroptera. <u>See</u> names of families, genera, and species.
Propagation under	physiology..16403,16422, 16513,16651	<u>See also</u> Grass(es), dried; and names of kinds of hay.	Hevea....17019,17035,17043
Fruit(s); Plant(s); and names of plants.	planting.....16631	Hay driers.....15962,18889	diseases and pests..16349
Grain.....16031	seed..15619,15644,16622, 19627,19629	Hay-fever plants.....16991, 17039	Hexamitiasis
Argentina.....19442	<u>See also</u> Forage crops;	Hay inspectors.....15656	in turkeys.....18082
as feed.....17686,18030	Hay; Lawns; Pas- ture(s); Range(s); Silage; and names of grasses.	Head	Hexastrol.....17749,17751
brewers' and dis- tillers'.....16030	Grass tetany	of cattle.....17636,17656	Hibernation
cooperatives.....19462	in cattle.....17734	of horses.....17949	of insects.....18719
diseases....16298,16307, 16317	in horses...17530,17934	Health	Hibiscus rose.....16429
drying.....16025,19444	Grasshoppers and lo- custs	hygiene.....15858,15869	Hickory.....16172
fertilizers.....15904, 17264	control.....15833,15971	Ohio.....19989	Hides and skins.....19485, 19506,19550
grazing.....17488	<u>See also</u> names of genera.	policies and programs... 15822	liming.....19534
malting.....19394	Grassland(s)	services.....19970	pesta.....19541
North Africa.....19441	farming.....16653-4	<u>See also</u> Nursing; Nutri- tion (human).	preparation19541, 19546
Palestine.....19447	Germany.....16608		sheep.....18310,19481
	pests.....18621		<u>See also</u> Leather; Tan- ning.
	Grazing.....17564		
	forest...17333,17341-2, 17684		

- Item**
Himron Expt. Farm, Ringebu, Norway.....18317
History. See under specific subjects.
Hitches.....15982,18894-5, 18897,18904
Hitchiti Expt. Forest, Ga.....171332
Hoing.....17167
Hog(s). See Swine.
Hog cholera...15854,18392, 18400,18402,18405
Home economics. See Home management.
Home management.....15616, 15682,15771,15865
 accounting.....15948
 work management....15906
See also specific subjects.
Homoptera. See names of families, genera, and species.
Honey.....18714
 composition.....18525
 harvesting.....18523
 marketing.....19467
 preservation.....19466
 production..16069,18500, 18522,18526
Honey flows....18507,18525
Honey plants.....18504, 18524,18529
 Cuba.....17036
See also names of honey plants.
Honeybee. See Apis mellifera.
Honeydew melon.....16930
Hoofs
 of cattle.....17797
 of goats.....18347
 of horses.....17930
Hop(s)
 regulation.....19673
Hopia philanthus....18621
Hoppers.....18935
Hordeum bulbosum....16574
Hormones.....17730
 insect.....18660
 plant.....16474
See also Growth substances, plant; and names of hormones.
Horne, William Titus..... 16178
Hornets. See under Wasps.
Horse(s).....17947, 17951-2,17960
 adaptation.....17950
 anatomy and physiology.. 17537,17949
Argentina.....17903
 breeds and breeding..... 15747,16064,17902-17, 17915-17,17919-23
 care and management.... 17928,17961,17965
Chile.....17963
China.....17959
 diseases..17530-1,17537, 17927,17929-31,17933-5, 17937-41,17944
 draft..17905,17945,17948
 feeding and nutrition... 17925
 fertility.....17903
Great Britain.....17958
heredity.....17909
history.....17918,17946
injuries.....17542,17942
Norway.....17913
Horse(s)--Continued.
 parasites...17943,18555, 18557,18580,18653
 poisoning.....17932
 records and testing..... 17915
 shows.....17902
Spain.....17954
surgery.....17926,17936
training.....17923, 17956-7,17962,17964
wild.....17955
See also Colt(s); Stallion(s).
Horse meat.....19486
Horse sickness, African... 18636
Horseflies. See Tabanidae.
Horseshoeing.....17930
Horticulture.....15752, 15771,16130,16689,16695
Australia.....16697
Bire.....16693
Great Britain.....19339
See also Flower(s); Garden(s) and gardening; Nurseries (plant); Ornamental plants; and names of plants.
Hothouse(s). See Greenhouse(s).
House(s).....18919
See also Building(s); Farmhouse(s); Housing.
House decoration.....15953
House plants..16108,16124, 16799,16815,16842,16895
See also names of plants.
Housefly. See Musca domestica.
Household equipment. See Equipment, household.
Household insects....18462
See also names of insects.
Housing
 Canada.....15993,18920
 post-war.....15611
 South Africa.....18922
See also Building(s); Farmhouse(s).
Houstonia setiscaphia n. sp.....16225
Hubbard, Edd.....17344
Hullers.....18876
Humidity, effect on
 eggs.....15774
 feeds.....17510
 insects.....18610
Humus. See Soil(s), organic matter.
Hutches. See Rabbit(s), housing.
Hyalopeploides.....18691
Hybridization
 insect.....18731
 plant.....16417-18
See also names of animals and plants.
Hydatidosis.....17535
Hydracarina.....18569
See also names of families and genera.
Hydrocephalus
 in dogs.....17893
Hydrocyanic acid
 in plants.....17461
 insecticide.....18677
 poisoning.....17578
Hydrogen-ion concentration
 in animal secretions... 17724,18057
Hydrogen-ion concentration--Continued.
 in soils.....17075,17130
Hydrology.....16150,17195
Hydroponics. See Soilless culture.
Hydropsyche.....18788
Hydroptila.....18788
Hygiene. See under Health.
Hylemya.....18629
Hylemya brassicae.....18635
Hymenoptera
 anatomy and physiology, reproduction.....18707
See also common group names; and names of families and genera.
Hypoderma, control....15675
Ice cream.....19343
 flavoring.....16029
 formulas.....15649
 industry.....19047,19104
 pest control.....18481
 marketing.....19145-6
 milk products.....19140-1
 nutritive value.....20114
 post-war.....19104
 quality.....19185
 regulation.....15712
 sanitation.....19243
 statistics.....19260-1
 substitutes.....19254
 sweetening....16029,20114
Ices.....19204,19344
Immunization. See under names of diseases.
Implements. See names of implements.
Income.19714-16,19728,19793
Minnesota.....16008
statistics.....15636
See also Taxation, income tax.
Incompatibility in plants. See Sterility, in plants.
Incubators.....18926
Indebtedness.....19698,19700
Brazil.....19704
Ind. State Poultry Assoc... 18161
Indians
 Colombia.....19936
 Ecuador.19933,19935,19991
 North America.....16016
Individual Income Tax Act of 1944.....15633
Industry(ies)
 and agriculture....19772, 19774,19804,19814,20026
 Netherlands Indies..19996
 rural, Australia....19973
See also Agricultural products, utilization, industrial; Nutrition (human), in industry.
Infants.
 See Nutrition (human), infants.
Inflation.....19868
See also Price(s).
Insect(s).....15674
 abnormalities.....18661
 anatomy and physiology development.....18431
 respiration.....18433
 and disease..16156,18453, 18457,18495
 as parasites and predators.....18740,18743
 as pests.....18444,18466
 Canada.....18492
 Chile.....18448
 Mexico.....18491
 control.....18469
Insect(s)--Continued.
 flight.....18435
 habits and behavior.... 18437-8
 illustrations.....18746
 melanism.....18634
 nutrition.....18437
 populations.....18776
 prices.....18432
 rearing and breeding... 18434,18713
See also Aquatic insects; Baits and traps, for insects; Ecology, insect; Entomology; Fossil insects; Gall(s) and gall insects; Genetics, insect; Insecticides; and names and classes of insects; and under specific subjects
Insecticides.....18462
adjuvants.....18460
chemistry.....18458
situation and outlook... 18441
See also Aerosols; Baits and traps, for insects; Sprays and spraying; etc.; and also names of insecticides.
Insectproofing.....18756
Inspection. See Quarantine and inspection; and under names of crops and commodities.
Institute of Rural Life, Beirut.....19980
Institute of the Horse.... 17958
Institute of Thoroughbred Breeding.....17923
Institutions
 nutrition.....20080
Insurance.....19718
hail.....19717
See also under specific subjects.
International agreements and treaties
 United Nations.....16015
See also under specific subjects.
International Assoc. Fairs and Expositions....19987
International Baby Chick Assoc.....19604
International Inst. of Agr.....20158
Invertase.....16521
Investments...19696,19699, 19722,19883
Ions.....16510,16527
Iowa State Col. of Agr.... 17445
Iris
 varieties..16782,16886-7
Iron
 in feeds.....18049
 in foods.....18049,19111
 plant relationships.... 16448
Ironing..15968,15974,15986
Irrigation...15787,16143, 17196,17201,17219
 costs and returns..17205
Cyprus.....17209
Egypt..17195,17199,17224
Mexico.17189,17208,17221
Middle East.....17180, 17190,17194
Missouri River Basin.... 17218

Item
 Irrigation--Continued.
 Palestine.....17216
 Peru.....17207
 Washington.....15963-4
 See also names of crops.
 Irrigation canals....15811
 Irrigation pipes.....17198
 Isopoda.....18563
 See also names of families and genera.
 Ithytrichia.....18788
 Jaczewski, T.....18774
 Jams. See Jellies and jams.
 Japanese, in U. S....16020
 Japanese beetle. See
 Popillia japonica.
 Jaundice
 in dogs.....17874
 in horses.....17531
 in swine.....17531
 Jeeps.....18892
 Jefferson, Thomas....16180, 20146
 Jellies and jams....15835, 19423
 Jersey Cattle Club...17812
 Johnson grass...16613, 17486
 Juday, Chancey.....16210
 Juglans nigra. See Walnut, eastern black.
 Julocroton.....16228
 Juncus acutiflorus...16240
 June bugs. See Phyllophaga.
 Juniper berries.....16040
 Jussieu, Bernard de...16209
 Jute.....16596-7
 Kafiricorn.....17478
 Kale.....16629
 Kallstroemia hirsutissima. See Caltrop, hairy.
 Kangaroo grass.....16656
 Kenan, William Rand, Jr...17814
 Kentucky bluegrass. See Bluegrass, Kentucky.
 Keratitis, infectious
 in cattle.....17799
 in sheep.....18331
 Ketosis. See Acetonemia.
 Kew Roy. Bot. Gardens.....16759
 Kilns, charcoal....17400-2
 King, Samuel.....16174
 Knightiola n. g.....18691
 Kok-saghyz....16082, 16404, 16475, 16518, 17031
 diseases.....16379
 Krym-saghyz....16404, 17031
 Kudus, diseases.....17571
 Kumasi Timber Prod.
 Co-op. Soc.....17310
 Labeling.....20105
 See also under names of commodities.
 Lablab. See Dolichos lablab.
 Labor...15710, 16001, 16152, 19740, 19753, 19758
 California.....19730
 camps.....19756
 Colombia.....19725
 costs.....19902
 foreign.....19741, 19759
 Germany.....19766
 Louisiana.....19745
 Maryland.....19752
 Missouri.....15885
 New York.....19731

Item
 Labor--Continued.
 Oregon.....19727
 organization
 U. S. S. R.....16012
 Pennsylvania.....19736
 policies and programs...19736, 19752
 post-war.....15993
 Queensland.....19726, 19735
 requirements.....15844
 seasonal.....15844, 19743
 situation and outlook...19738, 19745
 training.....19969
 Iraq.....19969
 U. S. S. R.....16001, 16055-7, 19733, 19747-8, 19751, 19755, 19760, 19762-3
 vacation.....19729
 work management....19983
 See also Children;
 Efficiency; Housing;
 Mexicans; Wages; Women;
 Youth; and under names of industries and products.
 Laboratories. See specific subjects.
 Lac insect, American. See Tachardiella larrea.
 Lactic acid.....19217
 Lactose.....19229
 Laemophloeus minutus
 larvae.....18615
 Lamb(s)
 care and management....16054
 diseases and parasites..17530
 feeding and nutrition...18313-14
 poisoning.....18318
 prices.....15668
 situation and outlook...19474
 weight and measurement..18313
 Lameness, in cattle...17797
 Lamps.....18965
 Land.....15708
 cadastral surveys
 Colombia.....19900
 Indian
 Canada.....16016
 North America....16016
 North Dakota.....19944
 Poland.....19886
 prices.....15766, 19948
 public.....19924
 purchase and sale...15766
 settlement and colonization.....16001
 Alaska.....16020
 Argentina.....19925
 Canada.....17294
 Quebec.....16013
 Saskatchewan....16000
 Chile.....19922
 Great Britain
 Scotland.....19921
 Middle East.....19928
 post-war...19920, 19927
 Trans-Jordan....19926
 speculation.....19950-1
 subdivision.....19937
 Colombia.....19890
 tenure.....15722, 19930-1, 19938
 Colombia...19929, 19936
 Denmark.....19932
 Ecuador.....19933, 19991
 Germany.....15990

Item
 Land--Continued.
 tenure--continued.
 Louisiana.....15750
 Spain.....19934
 utilization...15807, 16020, 16157, 19939, 19943
 Canada.....19942
 Great Britain....19940-1
 India.....17248
 values.....17249, 19945-7, 19949, 19952
 See also Farm(s) and farming; Range(s); Real estate; Reclamation; Soil(s); Veterans, land settlement; etc.
 Land-grant colleges...19984
 Laphygma exempta....18751
 Larch
 diseases and pests...18740
 Larch casebearer. See Coleophora laricella.
 Lard.....19478, 19498
 Lasioderma serricorne...18594
 Lasius niger.....18528
 Laspeyresia nigricans....18722, 18749
 Late blight
 of potato.....16343
 Lathyrrophthalmus aeneus...18643
 Lathyrus sativus. See Pea vine, grass.
 Laundering.....15818, 15988
 Laurel.....16239
 Lavender, oil.....19556
 Lawns...15952, 16775, 16819, 16830, 16870
 See also Grass(es).
 Lawrence, Elizabeth...16177
 Lead arsenate.....16283
 Leaf blight. See kinds of blight and causal organisms.
 Leaf curl, of peach...16282
 Leaf roll, of potato...16381
 Leaf scorch
 of apple.....16499
 of cherry.....16425
 of peach.....16425
 of tung-oil tree...16437
 Leafhoppers. See names of genera.
 Leather.....19536
 byproducts.....18015
 See also Hides and skins; Tanning.
 Leaves, as feed.....17699
 Lecithin.....19630
 Legislation. See under specific subjects.
 Legume(s)....15840, 16104, 16604, 16610, 16641
 as fertilizer.....17138
 culture.....16603, 16631
 for pasture...16610, 16641
 inoculation.....16514
 nitrogen fixation...17061, 17065, 17105
 physiology.....16514
 pollination.....18510
 seed.....15619
 See also names of legumes.
 Leiochiton guinard. See Tricholeiochiton.
 Leishmaniasis.....18495
 Lemon(s).....16717, 20093
 diseases and pests...16341
 Lemon grass oil.....17004
 Lend-Lease....15997, 18986, 18990
 Lentils.....19435

Item
 Lepidoptera
 collecting and collections.....18735
 Great Britain.....18735
 taxonomy.....18732, 18763
 See also common group names; and names of families and genera.
 Leptinotarsa decemlineata
 British Columbia...18607
 control.....18620
 Leptocella.....18788
 Leptospirosis
 in dogs.....17888
 Lesser bulb fly. See Eumerus tuberculatus.
 Lettuce
 breeding.....16948
 culture.....16960, 17160
 diseases and pests...16378
 physiology.....16505
 Leucotrichia.....18788
 Leukosis, in poultry....15889, 18061, 18077-8
 Levels.....18911
 Lewisia rediviva.....16184
 Ley farming. See Field crops, rotation with pasture.
 Lice
 on cattle.....18795
 on dogs.....18456
 on livestock.....18447
 on poultry.....18454
 on sheep.....18450
 See also names of families and genera.
 Lichens.....16163
 Hawaii.....16271
 See also names of families and genera.
 Licorice.....18598
 Light
 artificial
 effect on plants...16443
 effect on
 insects.....18644
 plants.....16456
 poultry...18173, 18206
 See also Photoperiodism; Photosensitization, of livestock.
 Lighting.....15907, 18797, 18963, 18965
 See also Lamps; Poultry, housing, lighting.
 Lignin.....17280, 17372
 bibliographies....17411
 See also Plastics, lignin.
 Liliaceae.....16241
 Lily.....16855
 culture.....16784
 diseases and pests...16375
 varieties...16844, 16850, 16889
 Lily, Easter.....16838
 Lime...17056, 17130, 17132, 17277, 18116
 fungicide...16283, 16286, 16343
 plant relationships....16458, 16463
 See also Calcium.
 Lime (fruit).....19344
 Lime in nutrition. See Calcium.
 Lime sulfur.....16283
 Limestone.....15706
 Limnephilus.....18788
 Lincoln Red Shorthorn
 Assoc.....17662
 Linden, silver.....16770

Item
 Linseed
 oil.....19560
 See also Flax, seed.
 Lipara lucens.....18628
 Lipeurus caponis.....18793
 Liponyssus bacoti.....18556
 Liposcelis granicola.....18773
 Listerellosis
 in cattle.....17566
 in sheep.....17566
 Little leaf, of fruit.....
 16300
 Liver fluke
 in sheep.....18334,18338
 Livestock.....17604
 Alaska.....17582
 anatomy and physiology..
 17521,17552
 digestion.....17548
 reproduction.....17549
 anomalies.....17555
 Argentina.....17603
 Australia.....19532
 Brazil.....19496
 breeds and breeding.....
 17453-7
 Canada.....19482,
 19500-1,19551
 care and management.....
 19485
 Colombia..17588,17597-9,
 19489,19701
 credit.....19701
 Cuba.....17477
 culling.....17602
 Denmark.....19468
 diseases..17496,17538-9,
 17544,17546-7,17552,
 17554,17557-8,17564-5,
 17568,17572-3,17579-81
 Europe.....19479
 farms and ranches.....
 17588-9

Item
 Livestock--Continued.
 feeding and nutrition...
 15752,15771,17464,
 17476,17496,17503,
 17516
 pasture and range.....
 17488,17500,17564
 Great Britain.....19827
 industry....15764,17583,
 19475,19491
 injuries.....17550
 Italy.....17586
 judging.....17819
 legislation.....17586
 marketing...15764,15881,
 19507
 New Caledonia.....17594
 Paraguay.....17589
 parasites...17522,17535,
 17540,18447,18467-8
 poisoning...17461,17526,
 17533,17561,17563,
 17575-6,17578
 policies and programs...
 17593
 post-war.....17603
 prices.....19272
 products....16045,19551
 purchase and sale..15780
 records and testing.....
 17456
 shows.....17591,17595
 situation and outlook...
 15830,17590,17601,
 19269
 Spain.....17453
 statistics.....15658
 surgery.....17534,17551
 transportation....15773,
 17813,19500-1
 U. S. S. R.....19511

Item
 Livestock--Continued.
 See also Animal(s); in-
 dustry; Artificial in-
 semination; Feed; Hy-
 bridization; Ruminants;
 Semen; Veterinary
 medicine; and names of
 diseases and names of
 animals.
 Living conditions. See
 Cost and standard of
 living.
 Loading equipment.....18821
 Lochnera rosea. See
 Periwinkle.
 Lockers and locker plants..
 15969,18887,18950-1,
 18953,18955,19002,
 19051,19537
 bibliographies.....15703
 equipment.....18840
 home.....18954
 industry.....19049
 post-war....19021,19026,
 19052
 Locust(s) (Orthoptera).
 See Grasshoppers and
 locusts.
 Loess.....17080,17088
 Logging.....17355-8
 equipment.....17353-4
 Lophophora.....16229
 Lotus, American. See
 Nelumbium pentapetalum.
 Lovegrass, weeping....16611
 Loxosceles.....18576
 Loxostege similalis.....
 18472
 Lucerne. See Alfalfa.
 Lucilia sericata. See
 Phaenicia sericata.

Item
 Luffa. See Towel
 gourd.
 Lumber.....15614,
 17365
 airplane.....17373
 Canada.....17364
 grading and standardi-
 zation.....17359,17370
 industry.....17359-68
 regulation.....17361,
 17363,17368
 seasoning.....17381,
 17391-2
 situation and out-
 look.....17351,17366,
 17367
 transportation.....17352
 See also Kilns; Saw-
 mills; Timber(s);
 Wood(s); and tree and
 lumber names.
 Lumbering.....17351-2,
 17371
 See also Logging;
 Sawmills.
 Lunches
 school.....15670,
 20075
 Lupine.....16623,
 16663
 Lycaenopsis pseudargiolus.
 18730
 Lycia hirtaria.....18731
 Lycoris.....16779,
 16899
 Lydella grisescens.....
 18761
 Lygus oblineatus.....16067
 Lymphomatosis. See
 Leukosis, in poultry.

- Item**
 McDonald Forest, Oreg.....16535
 Machinery. See Equipment; and kinds of equipment.
 McNabb, Herman.....17233
 Macrozamia.....16332
 Madison Square Garden Poultry Show.....18129
 Magnesium fertilizers.....17056
 plant relationships.....16437,16499
 Mahogany.....17326,17331
 Maidenhair. See Adiantum.
 Maize. See Corn.
 Malaria.....16156,18670-1
 bibliographies.....16068
 control.....18675,19680
 in canaries.....18056
 in poultry.....18071
 transmission.....18457
 Maleic acid.....16468
 Malnutrition. See Nutrition.
 Malt.....20127
 Manganese in soils.....17157
 Manganous sulfate.....17110
 Mange.....18447
 on dogs.....17892
 on goats.....18582
 on horses.....18555, 18557,18580
 on poultry.....18560
 on sheep.....18561, 18570,18582
 on swine.....18567
 Mango.....16097,16131,16708
 Mangrove (Australia).....16259
 Manila hemp. See Abaca.
 Manpower. See Labor.
 Manure(s).....15713,15964, 17113,17115,17145,17261, 17286,17288,17291
 as feed.....18020
 chemistry.....17287,17292
 equipment.....18886
 liquid.....17290,17292
 soil relationships.....17045
See also Green manure.
 Maple.....16187
 Maple, planetree.....16187
 Maple, sugar (tree).....17341
 Margarine.....20091
 analysis.....19125
 taxation.....19724
 Maritime Lumber Bur.....17360
 Markets and marketing.....19346
 costs and returns.....18984
 Guatemala.....18985
 Mississippi.....15764
 post-war.....18993
See also under names of commodities.
 Marmalade. See Jellies and jams.
 Marmor phaseoli.....16295
 Md. Farm Bur.....19718
 Md. Turkey Improvement Plan.....18194
 Mastitis in cattle.....15938,17738, 17755,17759,17762, 17775-7,17781,17785, 17793,17798,17802
 Mathiola. See Stock (Mathiola).
 Maxillaria loretoensis n. sp.....16249
 Mayatrachia.....18788
 Meadow(s). See Pasture(s).
 Meal. See kinds of meal.
- Item**
 Meat.....19480
 armed forces.....19476
 bacteria.....19518,19522
 Brazil.....19519
 Canada.....19487
 canning.....15977
 home.....15834
 Chile.....19494
 Costa Rica.....19493
 Denmark.....19053
 industry.....19491
 inspection.....19517-18, 19523
 marketing.....19503,19509
 nutritive value.....20098
 packaging.....19525
 policies and programs.....19476
 post-war.....19549
 preservation.....19535, 19544-5,19611
 processed.....19537,19549
 purchase and sale programs.....15661,15667
 rationing.....19530
 situation and outlook.....19471
 statistics.....15658
 transportation.....19510
 U. S. S. R.....19517,19540
 Uruguay.....19512
 vitamins.....20130
See also names of kinds of meat and names of animals.
 Mechanics study and teaching.....19977
See also subhead maintenance and repair under Equipment and names of machines and vehicles.
 Mechanization.....18820, 18830,18832
 Medical entomology. See Insect(s), and disease.
 Mediterranean flour moth. See Ephestia kuehniella.
 Megaceros.....16262
 Megasoma elephas.....18593
 Meligethes aeneus.....18515, 18609
 control.....18611
 Melolontha.....18610
 Melolontha melolontha.....18662
 Melon(s). See also names of melons.
 Melophagus ovinus.....18450, 18632
 Menopon gallinae.....18796
 Mercury, substitutes.....18635
 Merrimack Farmers' Exchange, Inc.....20029
 Mesquite.....17005
 Metabolism. See Nutrition (plant); and under Plant(s), physiology.
 Meteorology.....15760,15787
See also Climate and weather.
 Methyl bromide.....17259
 Mexican bean beetle. See Epilachna varivestis.
 Mexican fruitfly. See Anastrepha ludens.
 Mexicans, in U. S. labor.....19741,19759
 Mexico. Comisión Nacional de Irrigación.....17208,17221
 Michauxia campanuloides.....16891
 Micralonidea n. g.....18691
 Microbracon brevicornis.....18709
- Item**
 Microbracon hebetor.....18713
 Microdon.....18641
 Microorganisms.....17059
See also names and classes of organisms.
 Mildew(s) of cantaloup.....16297
See also kinds of mildew.
 Military equipment. See Equipment, military.
 Milk.....19217
 analysis.....17767,19107, 19110-11,19115-17,19119, 19120-1,19123,19134-5, 19137,19139,19229
 Argentina.....19085,19148-9
 as feed.....17464,19141
 bacteria.....19121,19131, 19172,19178,19187, 19192,19202,19233
 Brazil.....19234
 buffaloes.....19110
 care and handling.....16063, 19198,19202,19227, 19235,19237-9
 Chile.....19078,19253
 composition.....17709, 17748,19122,19228
 condensed and evaporated.....15650,19111, 19224,19226
 analysis.....19126
 containers.....19214
 sanitation.....18854,18863
 costs and returns.....19903
 curd.....19143
 deaeration.....19215
 dried.....19075,19097,19103, 19207,19214,19240, 19249,19252,19256
 analysis.....19126,19129
 as feed.....19209
 marketing.....19144
 packaging.....19206,19223
 regulation.....15712
 fat.....17709,17832, 19118,19122,19135, 19194,19199
 fermented.....17565
 flavor and odor.....19257
 frozen.....19208
 goats.....18350-1,18354, 19084,19110,19213,19230
 nutritive value.....20099
 grading and standardization.....19174
 Great Britain.....16035, 19147,19163,19189
 inspection.....19164,19178, 19183,19191
 keeping quality.....19239
 legislation.....19075
 malted.....19143
 marketing.....15793,15798, 16048,19150,19153-5, 19157,19160-1,19201
 molds.....19210
 nutritive value.....20082, 20104,20110,20133, 20137,20139
 pasteurized.....18869, 18872,18880,19107, 19211,19219,19221-2, 19234,19244-5,19250-1, 19253
 home.....15984
 prices.....19194,19196-7
 Argentina.....19193
 production.....19166,19182, 19258,19274
 quality.....19182,19189, 19190,19237,20133
- Item**
 Milk--Continued.
 regulation.....15712,19084, 19177,19251
 remade.....19143
 sheep.....18348,19110
 situation and outlook.....19096,19101
 skim.....19140
 South America.....19249
 statistics.....19258-9
 substitutes.....19141
 Switzerland.....19196
 transportation.....15808, 19149,19154
 vitamins.....17709,19133
 Milk bottles. See Milk, containers.
 Milk fever in cattle.....17734
 Milk houses.....15985
 Milk plants.....19201,19247, 19255
 equipment.....18839
 sanitation.....19169
 Milk separators. See Cream separators.
 Milking.....16063,17762,17804, 17811,17827,17849, 18851,19121
 Milking machines.....18851, 19192
 sanitation.....18850
 Milkweed.....16407
 Milkweed, broadleaf.....17526
 Mill(s) and milling.....18907
 pests.....18479
See also Sawmills; and under names of grains.
 Millet.....16636
 Millinery.....15870
 Mineral(s) in animal nutrition.....17693
 in foods.....15765
 in human nutrition.....20094
 in poultry nutrition.....18027
 plant relationships.....16440,16488,16523
See also Minor elements; and names of minerals.
 Mineral salts.....17084,17576
 Minor elements.....16489,16518
 animal relationships bibliographies.....16141
 plant relationships.....16467,16472,16489,16500
 bibliographies.....16141
 Miridae.....18691
See also names of genera.
 Miss. Agr. Expt. Sta.....19849,20154
 Mites on poultry.....18454
See also names of families and genera.
 Mixogaster.....18641
 Molasses, sources.....16431
 Molds.....16363,17510
See also Fungi; Mildew(s); classes and names of molds; and under names of products.
 Molybdenum.....17061
 Moniezia benedenia.....17786
 Moniezia expansa.....18585
 Monochloroacetic acid.....16441
 Mont Alto (Pa.) Forest Tree Nursery.....16538
 Moors, reforestation.....16536
 Mordellistena.....18616

- Mormon cricket.** See *Anabrus simplex*.
- Mosaic**
of oats.....16382
of peach.....16383
of tobacco...16380,16384
- Mosquitoes**.....18666
and disease.....18670
control.....18665,18668
Iran.....18669
North Carolina.....18673
See also names of genera.
- Mosses.** See *Musci*.
- Moth(s).** See names of families and genera.
- Mothproofing.** See Insectproofing.
- Motion pictures**.....17529
- Motor(s)**
maintenance and repair.. 18906
- Motor vehicles.** See Automobiles; Jeeps; Tractors; Truck(s).
- Mountainash sawfly.** See *Pristophora geniculata*.
- Mulberry(ies)**.....16196
- Mulching**.....17175,17177
- Mule(s)**..17950,17952,17954
war use.....17953
- Musca domestica**
anatomy and physiology... 18431
control.....18475,18645
- Musci, North America**..16768
- Muscidae**.....18661
- Mushrooms**
culture.....16983
in human nutrition..20134
poisoning.....17740
- Mustard, seed**.....15635
- Mutation, insect**.....18627
- Mycology.** See *Fungi*.
- Mycorhiza**.....16391,16471
- Myoporum**.....18324
- Myositis, in sheep**..18336
- Mystrophora Klapalek.** See *Mystrophorella*.
- Mystrophorella**.....18782
- Myxomatosis**
in rabbits.....18259
- Myzus cerasi**
control.....18678
- Nadsonia**.....16267
- Naphthyl compounds**..16501
- Narcissus**.....16867-8
varieties...16763,16862, 16872,16878-9
- National Apple Inst.**..19815
- National Cream Quality Program**.....19170
- National forests.** See Forest(s), national.
- National Peach Council**... 19355
- National Poultry Impr. Plan**.....18127
- National Turkey Fed.**..19610
- Natural resources**.....20144
Canada.....15993
conservation.....16155
- Naval stores**.....17407-8
- Neat's-foot oil**.....18567
- Nectar**.....18525
- Neighborhoods.** See Community(ies).
- Nelumbium pentapetalum**... 16450
- Nelumbo lutea.** See *Nelumbium pentapetalum*.
- Nematodes**.....15731,17522
in plants.....16385
- Nematodes--Continued.**
in potato.....16386
in poultry.....18074-5
in sheep.....18327
See also names of nematodes, nematode diseases, and animals, insects, and plants.
- Neopasites**.....18710
- Neoplasms.** See Tumors.
- Neotrichia**.....18788
- Nephritis, in cattle**..17736
- Niacin**.....20100
See also Vitamin B.
- Nicotiana glutinosa**..16384
- Nicotinamide chloride, N'-methyl**.....17886
- Nicotine**
anthelmintic.....18074
insecticide..18632,18762
poisoning
in sheep.....18318
- Nicotinic acid.** See Niacin.
- Nitrate(s)**.....17064
- Nitrogen**
fertilizer..17063,17117, 17137,17152,17154, 17272,17275,17290
fixation.....15775, 17058,17067
in animal nutrition.... 17548
in soils..17119-20,17266
plant relationships.... 16423-4,16427,16432, 16441,16523,17131,17160
- Noctuelia rufofascialis**... 18472
- Noctuidae.** See *Phalaenidae*.
- Noxia**.....18705
- N. Dak. Agr. Expt. Sta.**... 20163
- Nosema**.....18496,18767
- Nothoscordum**.....16854
- Notidius n. g.**.....18691
- Nurseries (plant)**.....16690, 16694,19678,19685
forest.....16537-8
- Nursing**.....15947
- Nut(s)**.....15764
See also names of nuts.
- Nutgrass armyworm.** See *Spodoptera mauritia*.
- Nutrient solutions**..16421
- Nutrition (animal).** See Soil(s), nutrition relationships; Vitamin(s), in animal nutrition; and subhead feeding and nutrition under Livestock.
- Poultry, and names of animals.**
Nutrition (human)...15752, 15842,16073,16140,20057, 20069,20077,20079, 20081,20087
and health.....20060, 20063,20078,20084
deficiencies...20072, 20088
Brazil.....20073,20086
children...20071,20085, 20089,20094,20123
Colombia.....20076
diets..20070,20106,20139
in industry.....20074, 20076,20086
in pregnancy.....20058
infants.....20117
Middle East.....20066
policies and programs... 15851
requirements.....20068
- Nutrition (human)--Continued.**
study and teaching..... 20056,20059,20064-5,20073
Venezuela.....20062
vitamins.....20097
See also Cookery; Food; Institution(s), nutrition; Lunches; Soil(s), nutrition relationships; Vitamin(s); and names of foods and food elements.
- Nutrition (plant)**...16421, 16463,17072,17127
See also Growth substances, plant; Mineral(s), plant relationships; Nutrient solutions; and names of plants and plant nutrients.
- Nyctophylax**.....18788
- Nygmia phaeorrhoea**..15672
- Nymphalis polychloros**... 18724
- Oak**.....15689,16431
diseases and pests.... 16270,16345
- Oak, red (lumber)**.....17380
- Oat hay**.....16588
- Oats**.....15841,16031
as feed.....16624, 18383,18386
culture.....16544
diseases.....16382
fertilizers.....17154
milling.....19464
pests.....18699
seed, treatment...16361
statistics.....15632
varieties.....15732, 16575,16584
- Obstetrics, horses**..17928
- Ochroma.** See *Balsa*.
- Ochrotrichia**.....18788
- Odda (fertilizer)**...17117
- Odonata**.....18772
Anisoptera.....18791
Canada.....18774
Great Britain.....18786
Newfoundland.....18774
See also names of families and genera.
- Odontaporus n. g.**.....18701
- Odynerus rugosus**.....18708
- Oenothera biennis**...16923
- Oestrus ovis**.....18630
- Oil(s) and fats**
bibliographies....15623
Canada.....19553
chemistry.....19562
essential.....19563
in foods.....19570
North Africa.....19563
of insects.....18682
preservation.....15623
Puerto Rico.....19564
trade.....15761
vegetable.....19559
See also Oilseeds; and kinds of oils and fats.
- Oilseeds**
Sudan.....19557
See also names of oilseeds.
- Oleander scale.** See *Aspidiotus hederas*.
- Oleomargarine.** See Margarine.
- Oligophlebodes**.....18788
- Olive(s)**.....16709
canned.....19387
- Olson, L. C.**.....17270
- Onchocerciasis**.....18495
- Onion(s)**
culture.....16120,16956
diseases.....16324
heredity.....16416
hybrids.....16915
prices, control...19374
varieties...16915,16938, 16962,16978
See also Allium.
- Onion thrips.** See *Thrips tabaci*.
- Ontario Agr. Col. Farm and Home Week**.....19999
- Ophiobolus graminis**..16268
See also Take-all.
- Orange(s)**
juice.....19396
pests.....18491
physiology...16492,16713
storage.....19400
- Orange dog.** See *Papilio cresphontes*.
- Orchard(s)**
fertilizers.....17102
management...16117,19887
planting.....16725
soils.....17126
See also Fruit(s); and names of fruits.
- Orchid(s)**
culture.....16786,16795, 16826,16852
varieties.....16843
See also names of orchids.
- Orchidaceae**.....16222
Florida.....16216
- Oreg. State Col.**.....17443
- Oreodytes**.....18590
- Organizations**.....20037
Canada.....20019,20031
Great Britain.....20023
Illinois.....20026
Sweden...20007,20015-16, 20021,20030,20032-3,20035
See also Club(s); Cooperative organizations; and names of organizations.
- Ornamental plants**...16771, 16774,16801
culture.....16116
fertilizers.....17121
gardens.....16771
perennials...16798,16835
propagation.....16698
varieties.....16825
See also Flower(s); Shrubs; Tree(s), ornamental; and names of specific plants.
- Ornithogalum**.....16896
- Orthoptera.** See names of families and genera.
- Oryzaephilus surinamensis**... 18597
- Otero Soil Conserv. District, N. Mex.**.....17227
- Outlook, agricultural.** See Agriculture, situation and outlook.
- Ovary, of cattle**.....17750
- Oxyethira**.....18788
- Oxygomphus**.....18784
- Pachysandra**.....16338
- Pacific mite.** See *Tetranychus pacificus*.
- Packaging**.....19000
See also Containers; and under names of commodities.

- Item**
Paleobotany.....16167
pollen analysis....16181
See also Bogs; Fossil plants.
Palm(s)
products.....18104
See also names of palms.
Pansy.....16901
Pantothenic acid
in foods.....20100
See also Vitamin B.
Papaya.....16719
diseases and pests..16285
Paper. See Pulp and paper.
Paperboard.....17426
Papilio crasphotes..18491
Paprika. See Pepper(s).
Paracolon infection
in poultry.....18076
Parafield (So. Australia)
Poultry Expt. Sta...18032
Paralysis, in swine..18395
Parasites. See names of parasites; and under names of hosts.
Paratetranychus pilosus...
18572
Paratyphoid bacteria. See Salmonella; Salmonellosis.
Parity. See Income; Price(s).
Parks....16020,16774,16801
Parlatoria blanchardii....
18694
Parlatoria date scale. See Parlatoria blanchardii.
Parthenocarp.....16453
Parthenogenesis
insect.....18707
Pasteurellosis
in cattle.....17769
Pasteurizers...18869,18880
Pasture(s)....16605,19934
Australia.....16620
Canada.....17512
Costa Rica.....16659
drainage.....17215
fertilizers..15904,17137,
17148,17152,17272
infested.....17564
irrigation.....17182
management..15715,15771,
15915,15932,16081,16545,
16547,16602,16608,16616,
16625,16632,16637,16641,
16649,17001,17178,17230,
17460,17564
seasonal.....16672
pests.....18726
plants..16610,16662,16665
policies and programs...
15796,16638
See also Farm(s) and Farming; Field crops, rotation with pasture; Forage crops; Grass(es); Grasslands; Grazing; Range(s); and subhead feeding and nutrition, pasture and range under Poultry and names of animals.
Patents
plant.....16749,16892
Pathology, plant. See Plant(s), diseases.
Pauropoda.....18584
Pawpaw (Carica papaya).
See Papaya.
Pea(s)
as feed.....15825
culture.....15941,16114,
16966
Pea(s)--Continued.
diseases.....16296
field.....16544,16618
pests.....18722,18749
seed, treatment....16291
Pea moth. See Laspeyresia nigricana.
Pea straw.....17469
Pea vine, grass.....16648
Peach(es)
canned.....19414-15
culture.....16731
diseases....16202,16282,
16320,16374,16383,16425
fertilizers.....16425
for canning.....15972-3
injuries.....16286
marketing.....19355
pests.....16282,18618
storage.....19415
transportation....15972
varieties.....16728
Peanut(s).....19568
as feed.....17480
costs and returns..15799
culture.....17104
equipment.....18871
seed
treatment..16325,16679
situation and outlook...
19555
Pear(s)
as feed.....18380
culture.....15828
diseases.....16282
Pear leaf blister mite.
See Eriophyes pyri.
Pear psylla. See Psylla pyricola.
Peat
fertilizers.....17279
moss.....17278
Peavy Arboretum,
McDonald Forest....16535
Pebrine.....18767
Pecan(s)....16494,16753-4,
19366,19907
Peccaries.....18392
Pectinophora gossypiella..
18755
Pendulous crop, in
turkeys.....18099
Penicillin...16166,16198,
16204,16333,17558
Penicillium.....16363
Penicillium notatum..16198
Peony.....16908
varieties.....16860
Pepper(s).....17014
diseases and pests..18728
Perennials. See under Ornamental plants.
Perishable Agr. Commod.
Act, 1930.....15711
Periwinkle.....16414
Permithone venosa n. sp...
18777
Persimmon(s).....16454
Persimmon, coromandel
ebony.....17389
Personnel. See Government, personnel.
Peruvigomphus n. g..18784
Pest control.....18493
conferences and
congresses.....18490
See also Insect(s), control; Rat(s).
Petroleum oils....18467-8
Petrunkevitch, A. I..18583
Petunia.....16453
pH. See Hydrogen-ion concentration.
Phaenicia sericata...18431
Item
Phagopterus n. g.....18794
Phalaenidae
Great Britain.....18758
See also Cutworms; and names of genera.
Phalangida. See names of families and genera.
Phapacoccus colemani..15820
Phenoldisulfonic acid....
16522
Phenothiazine..17540,17943,
18074-5,18327-8,18330
Philadelphia.....16405
Phlebotomus. See Flebotomus.
Phloem necrosis, of potato. See Leaf roll, of potato.
Phlox.....16845
Phormia regina.....18431
Phosphates
fertilizers.....17142
Peru.....17273
See also Superphosphates.
Phosphorus
fertilizers.....17272
in animal nutrition....
15805,17499,17712,17774
in foods.....19110
in poultry nutrition....
18034,18085
in soils....17051,17053,
17136,17274
plant relationships....
16427,16432,17067
Photography.....16170,
17896,17960
Photoperiodism, plant....
16451,16456,16491
Photosensitization, of
livestock.....17536
Photosynthesis. See under Plant(s), physiology.
Phyllanthus.....16248
Phyllocoptes.....18572
Phyllocoptes oleivorus....
18491
Phyllogomphus.....18784
Phyllopertha horticola...
18621
Phyllophaga
habits and behavior....
18606
Phyllophaga anxia....18604
Phylloxera vitifoliae
parasites and predators
of.....18695
Phytolacca dioica. See Pokeberry, ombutree.
Phytopathology. See Plant(s), diseases.
Phytophaga destructor....
15673
Phytophthora infestans.
See Late blight, of potato.
Picea sitchensis. See Spruce, Sitka.
Pickles..15836,15845,19425
Pig(s). See Swine.
Pigeon(s).....18134
Argentina.....18183
breeds and breeding....
17995
care and management....
18113,18177,18180,18183
diseases.....18086
feeding and nutrition...
18086
parasites.....18794
Pigments
animal, eyes.....18014
insect.....18759
Item
Pigments--Continued.
plant.....16531
See also names of pigments.
Pimiento(s). See Pepper(s).
Pine.....16471,17327
diseases and pests..16340
management.....17407
Pine, ponderosa....17334-5
Pine, Scotch.....16460
Pine, whitebark.....16199
Pineapple(s).....16718
Pinene.....18665
Pink bollworm. See Pectinophora gossypiella.
Pink eye. See Keratitis, infectious.
Pinus. See Pine.
Pinus albicaulis. See Pine, whitebark.
Pinus ponderosa. See Pine, ponderosa.
Pinus sylvestris. See Pine, Scotch.
Pioneer Hatchery, Petaluma, Calif.....18130
Pipes, tobacco.....17382
Piroplasmiasis. See Tick fever.
Pituitary extract....17750
Plague...18457,18486,18781
Planes (Diptera)....18641
Plankton.....16438
Plant(s)
anomalies....16403,16406
aquatic.....16438,16890
biochemistry.....17059
breeding.....16194,16200
diseases....15752,15771,
16106,16463,16467,16484
Bermuda.....16327
El Salvador.....16318
transmission....16359
geography...16089,16167
history.....16180
names.....16833,16871
physiology..16420,16444,
16469,16495,16508,17059
metabolism..16462,16515
photosynthesis.....
16428-30,16482
respiration.....16288
poisonous.....17004
to livestock....16164,
16990,17005,17526,
17533,17561,17685,
17789,17932,18324
propagation.....16434,
16436,16501,16691
resistance.....16308
See also Botany; Ecology; Flora; Genetics; House plants; Hybridization; Nutrition (plant); Vegetation; names of diseases and causal organisms; and names and classes of plants.
Plant bugs. See Miridae.
Planting equipment...16026
See also kinds of equipment.
Plasmodiophora brassicae..
16330
See also Club root.
Plasmodium durae....18100
Plastics
lignin
bibliographies...17411
paper.....17410
wood.....17409,17412
Plays.....15943,15966
Pleurotus.....16266

Item	Item	Item	Item
Flow(s).....18836 maintenance and repair.. 16028	Poppy.....16356 Germany.....16678 varieties.....16846	Potato(es)--Continued. spraying and dusting.... 15781,16281,18442	Poultry--Continued. diseases--continued..... 18094-6,18098,18103, 18105-7,18168
Flowing..17163,17171,18834	Population.....16152	storage.....15714, 19379,19421	egg production....15757, 16058,17986,18030, 18042,18097,18112, 18121,18144,18149, 18151,18163,18165, 18167,18171,18196, 18204,18209,18227, 19605
Flum(s) biochemistry.....16477 diseases.....16377 physiology.....16480 storage.....16480	Argentina.....19954-5 Bolivia.....19956 Formosa.....19953 migration, Brazil..19959 Ohio.....19989 Oklahoma.....19957 Peru.....19956 <u>See also</u> Census; Land, settlement and coloni- zation.	diseases.....16326,18750 Tasmania.....19321 transportation.....19352 varieties...16921,16929, 16949,19351	laying contests.18141, 18159 seasonal..18108,18137, 18173-4,18206
Flum curculio. <u>See</u> Conotrachelus nenuphar.	<u>See also</u> Census; Land, settlement and coloni- zation.	yield.....16472 <u>See also</u> Solanum tuberosum.	equipment...15897,18122, 18825,18933,18937 nesting materials.... 18139,18187 sanitation.....18205 farms and ranches.18109, 18148,18157,18218,19880 feathering.....18226 feeding and nutrition... 15740,15802,16629, 18007-8,18012-15, 18017-18,18025-7, 18029-31,18037, 18040-2,18046-9, 18052,18372
Plywood(s).....17430 airplane.....17432 bibliographies...16075 manufacture..17391,17431 <u>See also</u> Timber(s), laminated; Veneers; Wood(s), laminated.	Populus. <u>See</u> Aspen; Poplar.	Poultry..16053,18128,18469 accounting.....19910 anatomy and physiology.. 18014,18057-8,18068, 18097,18101-2 anomalies.....18092 Argentina...18048,19880 associations.18161,19591 breeds and breeding.... 17969,17971,17973, 17976,17979,17983, 17988,17994,18130 Ancona.....17967 Australorp.....17980 Bantams.....17968 Cochin.....17990 Cornish.....17992 Blue-laced Red.... 17978 Dark.....18003-5 Wheaton.....17974 Chantecler.....20039 Cornish...17981,17996, 17999,18002 Dark....17970,17984 Faverolle.....17987 Leghorn.....17967 White.....15791, 17975,18014 Minorca.....17977 Orpington Black.....17997 White.....17989 Plymouth Rock Barred.....17972 White.....17998 Rhode Island Red.17975 Wyandotte, White.18006 care and management.... 15983,16058,18084, 18131,18136,18153, 18165,18168-9,18189, 18191,18193,18197-8, 18211-12,18223,18931 seasonal..18115,18119, 18124,18132,18135, 18174,18185,18192, 18220	Fire.....18178 equipment...15897,18122, 18825,18933,18937 nesting materials.... 18139,18187 sanitation.....18205 farms and ranches.18109, 18148,18157,18218,19880 feathering.....18226 feeding and nutrition... 15740,15802,16629, 18007-8,18012-15, 18017-18,18025-7, 18029-31,18037, 18040-2,18046-9, 18052,18372 pasture and range.... 15819,18010,18043, 18118,18223 fertility.....18040 frozen.....19602,19615 grading and standardi- zation.....18127 Great Britain.....18228 growth.....18152 hatcheries..15978,18181, 18184 hatching....18137,18190, 18200,18205,18210 heredity....17986,18098 home raising.....17998, 18114,18172,18225 housing....15905,15923, 18929-30,18932,18934, 18938,18943,18946-7 lighting.....15907 litter....18116,18214 maintenance and repair.....18939 sanitation.18162,18170 ventilation....18936 industry....15752,15771, 18140,19592,19597, 19604,19609,19614 marketing....19576,19603 meat dressed..19574,19580, 19589,19598 production....18150, 18186,18213,18222, 19581,19593,19595, 19602,19614,19619-20 Mexico.....18176 molting.....18144 parasites and pests.... 15888,18053,18070, 18074-5,18079,18081, 18084,18088,18454, 18558,18560,18789, 18792-3,18796 poisoning.....18104 policies and programs... 18182,19579 post-war.....19599, 19607,19617 prices control....19585,19590 Puerto Rico.....18202 purchase and sale..18231
Pneumonia.....17554	Post-war planning...16021, 19785,19854,19858-60, 19920,20065 Canada.....15993,19851 Great Britain.....15991 Scotland.....19864 Switzerland.....19856 <u>See also</u> Demobilization; Public works; Recon- struction; Rehabilita- tion and relief; and under specific sub- jects.	Potamogeton praelongus.... 16429 Potash.....17114 fertilizers.....17103 plant relationships..... 16509 Potassium fertilizers.....16425 in soils.....17073 plant relationships.... 15775,16432,16522,17067 Potassium nitrate...17135 Potato(es).....16084, 16133,16363 as feed.....17458, 18024,18063 biochemistry.....16522, 16524,16530 breeding....16925,16970 byproducts.....19394 Colombia.....19324 culture.....15714,16085, 16102,16391,16453, 16934-5,16953-4,16957, 16963,16980 dehydrated.....15625, 19382,19422,19429 diseases....15755,15981, 16316,16331,16343, 16370-1,16373,16376, 16381,16386,16916,16925 equipment.....18821 fertilizers.....16464, 17131,17275 harvesting.....15755 equipment.....18862 hybrids.....16928 industry.....19331 Mexico.....16101 pests.....15781,16925, 18607,18620 physiology..16371,16432, 16464-5,16472,16489, 16500 resistance.....16925 seed.....15755,16913, 16932,16974 situation and outlook... 19338 South America.....16101	Poultry..16053,18128,18469 accounting.....19910 anatomy and physiology.. 18014,18057-8,18068, 18097,18101-2 anomalies.....18092 Argentina...18048,19880 associations.18161,19591 breeds and breeding.... 17969,17971,17973, 17976,17979,17983, 17988,17994,18130 Ancona.....17967 Australorp.....17980 Bantams.....17968 Cochin.....17990 Cornish.....17992 Blue-laced Red.... 17978 Dark.....18003-5 Wheaton.....17974 Chantecler.....20039 Cornish...17981,17996, 17999,18002 Dark....17970,17984 Faverolle.....17987 Leghorn.....17967 White.....15791, 17975,18014 Minorca.....17977 Orpington Black.....17997 White.....17989 Plymouth Rock Barred.....17972 White.....17998 Rhode Island Red.17975 Wyandotte, White.18006 care and management.... 15983,16058,18084, 18131,18136,18153, 18165,18168-9,18189, 18191,18193,18197-8, 18211-12,18223,18931 seasonal..18115,18119, 18124,18132,18135, 18174,18185,18192, 18220 conferences and congresses.....18230, 19576,19588 confinement methods.... 18120,18138,18217 cooperatives.....19587 costs and returns.18184, 19909 culling....15887,18110, 18123,18133,18143, 18160,18164,18195, 18204,18216,18219, 19574 diseases....15641,18054, 18059,18061,18064-7, 18069,18073,18076-8, 18080,18089,18091, (see next column)
Poinsettia.....16442			
Poison(s) and poisoning. <u>See</u> Food, poisoning; Plant(s), poisonous; and names of poisonous in- sects, poisonous sub- stances, and animals affected.			
Poison-ivy.....15728, 17006,17008			
Pokeberry, ombutree...17330			
Poles.....17378			
Policies and programs.... 16021,19776			
Australia.....19810			
Bolivia.....19956			
Canada.....19796			
Colombia.....19843			
Cuba.....19845			
economic, France...15999			
Great Britain.....15991			
Mexico.....16007,19820			
Palestine.....19792			
Peru.....19956			
Southern States...19797			
State.....16018			
Union of South Africa... 19830			
U. S. S. R.....19838			
United Kingdom...19801, 19838			
Uruguay.....19451,19806			
<u>See also</u> Government; Post-war planning; Names of Government agencies; and under specific subjects.			
Pollen.....18525-6 collecting.....17039 <u>See also</u> Hay-fever plants; Paleobotany, pollen analysis.			
Pollination.....16841 <u>See also</u> Apis mellifera, as pollinators; and under Fruit(s) and names of plants.			
Polycentropus.....18788			
Polyploidy in insects.....18707			
Polyporaceae.....16264			
Polysiphonia.....16263			
Polystictus sanguineus... 16332			
Pomace flies. <u>See</u> Drosophila.			
Pompininae.....18701			
Ponds.....16890,17217			
Popillia japonica...15676, 18619			
Canada.....18589			
control.....18601			
Poplar.....16348			

- Item**
Poultry--Continued.
records and testing....
17966,18000,18117,18196
situation and outlook...
18150,18221,19594-5,
19617
shows.....18158
smoked.....19611
U. S. S. R.....16061
vices.....18142,18166
weight and measurement...
17992,18030,18213
See also Brooders;
Chick(s); Cock(s);
Egg(s); Sex; and names
of feeds, poultry dis-
eases, parasites, and
products.
Poultry and Egg Natl.
Bd.....19591
Poultry products
Canada.....19596
purchase and sale
programs...15661,15667
Powder-post beetles. See
names of families and
genera.
Power.....18894-5
See also Electrifica-
tion.
Prain, Sir David.....16165
Prairies.....16665
Precipitation
effect on forests..16188
Predators. See names of
predators.
Prefabrication. See
Building(s), prefabri-
cated.
Pregnancy. See under
subhead anatomy and
physiology under names
of animals.
Pregnant mares' serum.
See Gonadotropins.
Preservation of food.....
18955,19023
See also Canning and
preserving; Freezing
of foods; Pickles; and
names of products.
Preserves. See Canning
and preserving; Jellies
and jams; and Fruit(s);
and names of fruits.
Pressure cooker(s)...15883
Pressure cooker gages.....
15678
Price(s).19007,19698,19716
control....15744,16034,
19009-10,19013
bibliographies...16049
Canada.....19004,19011
support.....19004
history.....19006
indexes.....19015
parity.....15636,19005
See also Inflation; and
under names of com-
modities.
Prickly-ash, hercules-
club.....18075
Primrose.....16223,16761,
16765,16773,16809,16820,
16828,16841,16856,16864
Primula. See Primrose.
Prisoners of war.....19730
Pristophora ganiculata....
18471
Production.....19740
Cuba.....19812
Middle East.....19817
- Item**
Production--Continued.
See also Agricultural
products; Policies and
programs; Statistics;
and under names of
products..
Proteaceae.....16251
Protein(s).....20120
animal sources..18027-8,
18050
chemistry.....17501
in animal nutrition....
15784,15880,17459,
17497,18382,18384
in feeds....17463,17489,
17504
in food.....19037
in insect nutrition....
18642
in molds and yeasts....
20140
in plants.....16515
in poultry nutrition...
15740,15823,18011,
18027-8,18032-3,18050
sources.....18281,19465
Protodonata.....18785
Protopolybia amarella
n. sp.....18700
Protoxyoptera.....18785
Pruennacris n. g.....18765
Pruning.....16099
See also under names of
plants.
Peelaphidae.....18614
See also names of
genera.
Pseudococcus comstocki...
15820,18703
Pseudognidia n. g....16246
Pseudopolybia langi
n. sp.....18700
Pseudorabies
in cattle.....17779
Pseudotanga. See Douglas-
fir.
Psilotreta.....18788
Psoroptes ovis.18561,18582
Psoriasis, of citrus..16323
Psychoglypha n. g....18788
Psylla pyricola.....18692
Pteridine.....18759
Pteridium aquilinum..16261
Pteridophyta...16260,16402
North Africa.....17024
See also names of
families and genera.
Public works.....19710
Pulawy (Poland) Landwirt-
schaftliche Forschungsan-
stalt.....20153
Publications, lists. See
Bibliographies.
Pullet disease.18080,18094
Pullorum disease....15759,
15893,18067,18069,
18090,18098,18103
Pulp and paper.....17037
byproducts.....17425
industry.....17427
manufacture.17414,17417,
17419,17422
Mexico.....16539
physical properties....
17416,17418,17421
situation and outlook...
17413,17421
statistics.....17415
See also Plastics,
paper.
Pulpy kidney. See
Enterotoxemia.
Pumps.....18823,18901
Puncture vine.....17000
- Item**
Pure Fruit Juices, Inc....
19396
Pyrausta nubilalis..15788,
18762
Canada.....18723,18736,
18754,18761
Pennsylvania.....18748
Wisconsin.....18742
Pyrethrins.....18475,18493
Pyrethrum.....17020
insecticide.....18471,
18493,18515
Pyrimidine.....20118
Pyrrhosoma nymphula..18779
Quarantine and inspection
livestock.....17754
plant.....15676
See also specific
subjects.
Quedius subfuliginosus
n. sp.....18595
Quesada gigas.....18683
Quicksand.....17143
Quinine.....17015,19680
See also Cinchona.
Quinoa.....19687
Rabbit(s).....16058,18265
anomalies.....18260
breeds and breeding....
18234-5,18240,
18246-8,18254
Angora.....18232-3,
18236-9,18241-5,
18249-51
care and management....
18232,18241,18243-5,
18250,18264,18269-71,
18273,18276,18280,
18283-4,18944
seasonal...18267,18279
cooking.....15970
costs and returns..18275
Cuba.....18282
diseases....18257,18259,
18261-3
equipment.....18928
feeding and nutrition...
18251-4
fertility.....18256
history.....18266
housing.....18944
industry....18248,18277,
18282
meat.....18281,19524
parasites.....18255-6,
18258,18565
poisoning.....17556
purchase and sale..18274
records and testing....
18278
sexing.....18268
shows.....18272
weight and measurement..
18236,18254
wild.....17587
See also Fur(s); Hides
and skins; Wool.
Rabies, in cattle....17752
Radishes.....16090
Ragweed.....16991
Ragweed, western....16992
Railway ties.....17380
Rainfall. See Precipita-
tion.
Raisin(s).....19401
Australia.....19365
regulation.....15712
Ram(s)...15778,18287,18308
Rambra.....18691
Ramie.....19282,19307
Ranching.....17815
See also Cattle, beef;
Livestock.
- Item**
Range(s).....20162
management...15787,17500
policies and programs...
17955
See also Ecology, range.
Rape.....16090
diseases and pests.....
18515,18611
honey plant.....17032
Raspberry(ies).....16738
breeding.....16748
culture.....16747
harvesting.....15940
varieties..16744,16751-2
See also Rubus.
Rat(s)
control.....15911-12,
17585,17600
Rationing
bibliographies....16049
food, processed....19036
See also under names of
commodities.
Raw materials.....15990
Asia.....18970
Reading.....15866
Real estate.....19719
Reapers.....18890
Reclamation...16020,17193,
17210,17218
Egypt.....17224
France.....17242
Persia.....17181
Reconstruction
Australia.....19769
post-war.....16002
U. S. S. R.....19791
See also Rehabilita-
tion and relief.
Recreation.....15856
Red admiral. See
Vanessa atalanta.
Redcedar, western. See
Arbovitae, giant.
Redwood, bark.....17375
Reforestation.....17311
Argentina....16533,17296
Colombia.....17300
France.....17242
Great Britain....16536,
17297
Mexico.....16539
Tennessee.....16540
Refrigeration..18949,19051
See also Freezing of
foods; Lockers and
locker plants; Stor-
age, cold; and under
specific subjects.
Refrigerator(s).....18949
Refuge, city, fertiliz-
ers.....17285
Registration, of animals.
See subhead records and
testing under names of
animals.
Rehabilitation and relief
Brazil.....19962
conferences and
congresses.....15679
Cuba.....19967
post-war....15679,19695
Puerto Rico.....19966
See also Food, for
relief; Reconstruction;
U. S. Dept. of Agr.,
Farm Security Admin.;
Veterans.
Rehovoth (Palestine)
Agricultural Res.
Station.....20156
Relief. See Rehabilita-
tion and relief.
Rennet.....19542

Item	Item	Item	Item
Repairing, home and farm. See Shops, farm.	Root knot.....16385 of guayule.....16387	Salisbury, Frank.....17336	Sea water therapeutic use....17892
Repellents, for insects... 18650,18665,18790	Root rot of cotton.....16630 of fruit.....16282	Salix. See Willow.	Sedge.....15725
Research.....16151,16154, 20152,20159,20162,20167	Roots.....17219	Salix caprea. See Willow, goat.	Sedum wallendorffianum.... 16894
agencies.....20163	Rootstocks. See subhead	Salmonella anatum....17753	Seed.....15797
British Colonies...20169	propagation under	Salmonella typhimurium.... 17560	germination.....17059
Colombia.....19324	Fruit(s) and names of	Salmonellosis.....17557	inspection.....19624
Middle East.....20150	fruits.	in poultry.....18076, 18091,18106	production...15752,19631
post-war.....20157	Rosa centifolia.....16840	Salpingogaster.....18641	purchase and sale programs....15661,15667
Sweden.....20151	Rose	Salt. See Sodium chloride.	regulation.....19632
U. S. S. R.....20155	biochemistry.....16520	Salticidae	sowing.....16699
See also subjects of	culture.....16866,16897	Michigan.....18562	storage.....19623
research and names of	diseases.....16304,16354	See also names of	testing.....19626
agencies.	injuries.....16305	genera.	treatment.....16360
Resources. See Natural	physiology.....16486	Salting. See subhead	vernalization....16084, 16455
resources.	pruning.....16863	preservation under names	See also Embryo(s), plant; and under names
Respiration. See Insect(s),	varieties...16759,16762, 16783,16861,16869, 16876,16892	of products.	of plants.
anatomy and physiology,	Rose, moss. See Rosa	Salt peter. See Potassium	Seed drills. See Drills.
respiration; Plant(s),	centifolia.	nitrate.	Selenium.....17705
physiology, respiration;	Rot	Salts. See Mineral salts.	Self-feeders..15891,15898, 15919
and under subhead anatomy	of apple.....16289	San José scale. See	Semen...15778,17640,17724, 18398
and physiology under	of potato.....16916	Aspidiotus perniciosus.	Separators. See Cream
Livestock and names of	of sugar beet.....16367	Sand dunes.....17242	separators.
animals.	of tomato.....15730,16328	Sand flies. See Culicoides; Flebotomus.	Septoria apli.....16335
Reticulum, of cattle.17766	See also kinds of rot.	Sand-fly fever.....18650	Sequoia sempervirens. See
Rhabdaporus n. g....18701	Rotation of crops...16582, 16936,17147	Sanguinaria canadensis.... 16816	Redwood.
Rhinitis, in swine...18393	See also Field crops,	Sanitation.....18956	Sericocarpus bifoliatus... 16231
Rhinocylapus.....18691	rotation with pasture.	See also under specific	Sericulture.....18770
Rhinomiris.....18691	Rotenone	subjects.	Argentina..18768-9,18771
Rhinophrus n. g.....18691	insecticide..15675,18463	Sap, plant....16435,16469	See also Bombyx mori.
Rhipicephalus	Rothamsted Expt. Sta.20149	Sapsuckers.....17452	Sesame oil.....18475
appendiculatus.....18586	Roughage, in animal	Sarcoma	Sewage.....17289
Rhizoctonia	nutrition.....17715-16	in dogs.....17883,17885	Sewing...15867,15871,15873
disease, of coffee.16329	Roundworms. See Nematodes.	in poultry.....18055	Sex
Rhizoctonia solani...16274	Rubber	Sarcoptes.....18570	insects.....18593,18656
Rhododendron.....16239	Argentina.....19621	Sarcoptes scabiei canis... 17892	poultry.....18201
Rhopalocera. See Butter-	Brazil.....19959	Sarcoptes scabiei suis.... 18567	See also Hermaphrodit-
flies.	Rubber plants.....17031	Sarcosporidiosis	ism; Poultry, sexing.
Rhyacophila.....18788	fertilizers.....17158	in sheep.....18336	Shamel, Archibald Dixon... 16205
Rhynchaenus fagi....18602	U. S. S. R.....16105	Sauerkraut.....19395	Sheep.....18345
Rhynchites auratus	See also names of	Sausage.....19141	anatomy and physiology
anatomy and physiology... 18433	plants.	Savings.....19698	lactation.....18348
Rhynchosporium secalis.... 16358	Rubus.....16400	Saw(s).....17353-4	Argentina.....18299
Rhysops.....18641	See also names of	Saw-toothed grain beetle.	breeds and breeding.... 18285-6,18297-8,18301, 18306,18310
Ribes.....16340	berries.	See Oryzaephilus	Cheviot.....18290
See also Currant(s).	Rubus fruticosus....17003	surinamensis.	Corriedale.....18292, 18305,18312
Riboflavin	Ruminants.....17521, 17548,17578	Sawmills.....17371	Dorset.....18309
in foods.....20100	Rural life.....19961,19965	portable.....17369	Hampshire Down...18299
in human nutrition.... 20132,20138	Maine.....15682	Scab	Karakul.....18293
in milk.....19229	Syria.....19980	of apple.....16282, 16292,16346	Merino..18288-9,18300, 18304,18311
See also Vitamin B.	Rush.....15725	of pear.....16282	Rambouillet....18292, 18305
Rice.....19460	Russell, Sir John...16161	of potato.....16316	Romney Marsh....18291
culture.....16118	Rust(s) (plant)	Scabies.....18571	care and management.... 16055,18342,18344,18354
history.....19452	of grain.....16351, 16353,16355	Scald, of barley....16358	Chile.....18297
Latin America.....19458	See also names of rusts	Scale insects. See	Colombia.....18306
processing.....19456	and causal organisms.	Coccidae	costs and returns..19908
purchase and sale	Rutaceae.....16865	Scaphinotus.....18622	diseases...17536,17566, 18321-3,18326,18331-2, 18336,18339
programs....15661,15667	Rutin.....19669	Scarabaeidae.....18605	feeding and nutrition... 18286,18322-3
U. S. S. R.....16112	Rye	See also names of	pasture and range.... 18288,18315
varieties.....16551, 16558,16564	for pastures.....16660	genera.	seasonal.....18317
vitamins.....20129	grazing.....18381	School(s).....19981	fertility.....18307
Rice weevil. See	U. S. S. R.....16129	Canada.....19997	Great Britain.....18291, 18302
Sitophilus oryza.	Ryegrass.....15936,16652, 16669	School lunches. See	milk production...18313
Rickets, in sheep...18322	perennial.....15936	Lunches, school.	Norway.....18285,18315, 18317,18355
Rietsche, B.....18519	Ryegrass, Italian...16634	Sciara.....18471	
Rio Grande Valley Farm	Safety.....15858,18798, 18801,18803	Sclerotinia.....16352	
Bur. Fed.....20040	Sage.....18524	Sclerotinia sclerotiorum.. 16341	
Ripley Egg Car.....19601	St. Joseph (Mo.) Chamber	Scolytus multistriatus.... 18433	
Roads.....18822,18916	of Com. Div. of Agr.19776	Scorzonera. See Tau-	
Rock gardens.....16777, 16793,16874,16881	St. Regis Paper Co...17419	saghyz.	
Rocky Mountain spotted	Salissetia oleae....18694	Scours.....17565	
fever.....18581	Salads.....16965	in swine.....18407	
Rodents. See names of	Salinas Valley Coop. Milk	Screwworms. See	
rodents.	Prod., Inc.....19158	Cochliomyia.	
Root crops....16115,16943, 17108,19384,19429			

- Item**
 Sheep--Continued.
 parasites...15900,18325,
 18327-30,18334,18336,
 18338,18450,18561,
 18570,18582,18630,
 18632,18647,18652
 poisoning.....18324
 prices.....15668
 shearing.....18341,18358
 situation and outlook...
 19492
 Spain.....18340
 U. S. S. R.....16055
 weight and measurement..
 18310
See also Feed; Fur(s);
 Hides and skins;
 Lamb(s); Milk, sheep;
 Ram(s); Wool.
 Sheep botfly. See Oestrus
 ovis.
 Sheep scab mite. See
 Psoroptes ovis.
 Sheep tick. See Melo-
 phagus ovinus.
 Shellers.....18871
 Shelterbelts. See Wind-
 breaks.
 Sherbets.19185,19204,19344
 Shops, farm....18829,18957
 Shrubs.....16235,16910
 planting.....16893
 pruning.....16696,16863
See also names of
 shrubs.
 Shull, J. Marion....16186
 Silage..15771,16110,17465,
 17471-2,17482-4,17517,
 17520,17700
 chemistry.....17511
 corn.....17702
 fermentation.....17485
 grass..17486,17506,17513
 grass and legume...17492
 kale.....17509
 potato and milk...17490
 preparation.....17475,
 17495,17505
 Silage cutters.....18874
 Silk. See Sericulture.
 Silkworm. See Bombyx mori.
 Silo(s).....17517,18964
 Silviculture. See names
 of trees and classes of
 trees.
 Simuliidae.....18471
See also names of
 genera.
 Simulium nigroparvum.15821
 Simulium glossosomae...15821
 Simulium wrighti n. sp....
 18659
 Sipha flava.....18689-90
 Sirups. See under names of
 commodities.
 Sitophilus granarius.18440
 Sitophilus oryza.....18613
 Skin, diseases.....18571
 Skins. See Hides and
 skins.
 Skrjabinema ovis.....18337
 Slaughtering. See under
 names of animals.
 Sleds.....18811
 Slidefilms. See Films.
 Smaller European elm
 bark beetle. See
 Scolytus multistriatus.
 Smilax.....16226
 Smynthorus viridis...18776
 Smith-Doxey Service..19298
 Smut(s).....16276
 of corn.....15788
 of potato.....16777
- Item**
 Smut(s)--Continued.
 of sugarcane.....16336
See also names of smuts
 and causal organisms.
 Snakeroot, white.....17789
 Snakes.....17560,18076
 Snapdragon.....17118
 Snow scale. See Unaspis
 citri.
 Soap.....18837,19503
 Social conditions
 Caribbean area
 bibliographies...15992
 Puerto Rico.....19964
See also Cost and
 standard of living;
 Health; Rural life;
 etc.
 Social security.....19985
 Social welfare
 Brazil.....19962
 Egypt.....19963
See also Children,
 welfare.
 Sociology.....15752
 Sodium.....17267
 Sodium arsenite.....16287
 Sodium chloride
 in animal nutrition....
 17466,17487
 in soils.....17201
 plant relationships....
 16452,17084
 Sodium fluosilicate...18764
 Sodium hexametaphosphate..
 17057
 Sodium iodobismuthite....
 18071
 Sodium nitrate.15806,17267
 Soil(s).....15752,17082
 aeration.....17050
 age.....17086
 aggregations.....17048
 Alaska.....15715
 alkaline.....16452,16460,
 17133,17193
 analysis.....17052,17055
 Brazil.....17083
 colloids.....17051
 Colombia.....17078
 conservation.....16155,
 17200,17228,17232,17238,
 17241,17252-3,17257
 Arkansas.....17233
 conferences and
 congresses.....17231
 Cyprus.....17243
 districts.....16145,
 17226-7
 equipment.....18835
 Fiji Islands.....17239
 Oklahoma...17183,17246
 Texas.....17229-30
 deterioration.....17100,
 17126,17247
 Egypt.....17224
 erosion.....15771,15895,
 17225,17235-6,17244,
 17249
 Argentina..17237,17254
 Australia.....17255
 Brazil.....16148
 Cyprus.....17256
 India.....17248
 Palestine..17245,17250
 fertility...15617,15771,
 15787,17101,17111,17124,
 17136,17139-40,17143,
 17145,17149,17159
 Fiji Islands.....17079
 formation...17085,17089
 management.16138,17092-7
 mapping.....17090-1
- Item**
 Soil(s)--Continued.
 microbiology.....17059,
 17063,17066,17069-70
 moisture.....17046,17049,
 17176,17202,18610
 Netherlands East Indies.
 16146
 nitrification.....17060
 nutrition relationships.
 17077,17712
 organic matter.....17116,
 17144,17190,17280
 percolation.....17045
 pH characteristics.17130
 plant relationships....
 15809,16342,16478,16503,
 16519,17045,17072,17076
 saline.....17084,17087,
 17192,17212
 sanitation.....17258
 solutions.....17057
 structure....17045,17047
 testing.....17118,17121,
 17274
 tropical.....16146
 U. S. S. R.....17044
See also Contour farm-
 ing; Fumigation, of
 soils; Irrigation;
 Minor elements; Recla-
 mation; Terracing; and
 names of kinds of soils.
 Soilless culture....16442
See also Nutrient solu-
 tions.
 Solanaceae.....16436
 Solanum tuberosum...16101
See also Potato(es).
 Solenopsis geminata..18491
 Solenopsis xyloni maniosa..
 18712
 Sorghum
 as feed.....17461
 seed.....19628
 sirup.....19663
 Sorghum aluum.....16408
 Sour grass, Barbados.16627
 South American leaf
 blight, of Hevea...16349
 Southern Pine Assoc..16537
 Southern Pine Inspection
 Bur.....17359
 Soybean(s).....15771,16681
 Argentina.....19565
 credit.....15643
 culture.....15917
 flour.....19552
 meal, as feed....17497,
 18022,18051
 physiology.....15775
 processed.....19567
 purchase and sale
 programs....15661,15667
 statistics.....15638
 U. S. S. R.....19407
 varieties.....15783,16677
 Spasms, in cattle...17757
 Spergon.....16360
 Sphaceloma populi...16348
 Spheciae.....18706
 Sphingidae.....18746
See also names of
 genera.
 Spice(s).....19071
 Spider(s)
 as predators.....18503
 illustrations.....18583
 Maryland.....18576
See also names of
 families and genera.
 Spinach.....16931
 diseases and pests.16368
 Splitting, of citrus.16279
 Spodoptera mauritia..18751
- Item**
 Sporotrichosis
 in horses.....17935
 Sprays and spraying.15675,
 16482
 by airplane.....18441
 equipment.....15677,
 18806,18810
 oil.....16397
 residues.....15826,16292
 timing.....18474
See also under Growth
 substances; Insecti-
 cides; Fungicides;
 and Plant(s) and
 names of plants.
 Springs.....17216
 Springtails. See
 Collembola.
 Spruce, pests.....18721
 Spruce, Sitka.....16079
 Spruce budworm. See
 Archips fumiferana.
 Squash.....16132,16415
 Stable(s).....18940
 Stacking.....18814
 Stain technology.....15778,
 16191,17524,17553
 Stakman, Elvin C....16197
 Stallions.....17914
 Standard of living. See
 Cost and standard of
 living.
 Starch(es).....16041
 in animal nutrition....
 18390
 in plants....16431,16568
 State farms
 U. S. S. R...19749,19826
 Statistics
 Argentina.....20164
 Denmark.....19053
 Florida.....16036
 methods.....15742,
 19550,19915
 Montana.....15890,19055
See also Biometry; and
 under specific sub-
 jects and names of
 commodities.
 Steers..17681,17705,17715,
 19521
 Stegobium paniceum...18594
 Stem rust, of wheat..16334
 Stenophylum.....16269
 Stencils.....15959
 Stenocephalus agilis.16293
 Sterility
 in animals. See subhead
 fertility under names
 of animals.
 in plants.....16419
 Stewarta.....16848
 Sticktight flea. See
 Echidnophaga gallinacea.
 Stilbestrol...17782,18087
 Stipa lessingiana...16461
 Stock (Mathiola)....16411,
 16455
 Stomatitis, vesicular
 in swine.....18404
 Storage
 buildings.....18952
 cold
 bibliographies...15703
 community.....19035
 home.....19035
 pests.....18440,18773
See also Lockers and
 locker plants; and
 under specific
 products.
 Strangles, in horses.17944
 Strategus aloeus....18593
 Stratton, S. S.....18522

Item	Item	Item	Item
Straw.....17282,17289 as feed.....17467 <u>See also kinds of straw.</u>	Sulfonamides.....17528, 17543,17559,17726, 17942,18097,18107,18403 Sulfur.....18458 fertilizers.....17112 fungicide.....16344 plant relationships..... 16433	Swine--Continued. shows.....18422,18429 situation and outlook... 18416,18424,19473,19492 statistics.....15639 types..18361,18377,18418 weight and measurement... 18385,19508 <u>See also Boar(s);</u> <u>Feed(s) and names of</u> <u>feeds; and names of</u> <u>products.</u>	Temperature, effect on-- Continued. plants.....16481,16486, 16491,16505,16811 poultry.....18188 wood.....17379
Strawberry(ies) culture.....17222 diseases and pests..15794 frozen.....15671	Sulfur dioxide.....18555 Sulfuring. <u>See subheads</u> <u>dehydration and preserva-</u> <u>tion under names of</u> <u>specific commodities.</u>	Swine fever. <u>See Hog</u> cholera. Swine pest. <u>See Hog</u> cholera. Sycamore. <u>See Maple,</u> planetree. Symbiosis.....17067 insect.....18594 <u>See also Mycorrhiza.</u>	Teratology. <u>See Insect(s),</u> <u>abnormalities; and sub-</u> <u>head anomalies under</u> <u>Livestock, Plant(s), and</u> <u>Poultry.</u>
Strip cropping.....17104	Sumac.....17034,18502	Tabanidae Trinidad.....18626 <u>See also names of</u> genera.	Tetanus, in cattle...17794
Structures. <u>See Build-</u> <u>ing(s).</u>	Sun Maid Raisin Growers of California.....19401	Tachardiella larrea..... 18680-1	Tetranychus pacificus..... 18572
Struthiolopsis n. g..16246	Sunflower(s).....16680 Argentina.....19566 as feed.....17476 culture.....15758 oil.....16119,19558 physiology.....16495 seed.....19630	Tachinidae Chile.....18633 <u>See also names of</u> genera.	Tettigoniidae.....18491 <u>See also names of</u> genera.
Strychnine poisoning.....17881	Superphosphates.....17107, 17212,17271	Tachygnathus pubescens n. sp.....18612	Tex. Coop. Daylily Trial Gard.....16791
Strymon melinus.....18472	Surfgrass.....16315	Taeniothrips simplex..... 18775,18778	Textiles bibliographies.....20171 synthetic.....19306 <u>See also Fiber(s); and</u> <u>names of textiles.</u>
Styrene dibromide...18459	Surpluses.....15708,16157 <u>See also under names of</u> products.	Take-all of barley.....16364 of wheat.....16364 <u>See also Ophiobolus</u> <u>graminis.</u>	Thatching.....18913
Subsidies. <u>See under names</u> <u>of products.</u>	Swank, W. C.....18505	Tamarind seed.....19625	Thaumastomiris.....18691
Succulents.....16100	Sweet corn. <u>See under</u> Corn.	Tanning.....19533-4,19538, 19541,19547-8	Thecaphora solani...16331
Sucrose.....19648	Sweetclover...16201,16643, 16645,16670	Materials.....19539	Thecla.....18729
Sudan grass....16658,17461	varieties.....16630	Tanytus stellatus...18649	Theileriosis. <u>See East</u> <u>Coast fever.</u>
Sugar	Sweetpotato(es) cooperatives.....19349 frozen.....19433 physiology.....16945 storage.....16945 utilization.....19343	Taraxacum kok-saghyz. <u>See</u> Kok-saghyz. Taraxacum megalorrhizon. <u>See Krym-saghyz.</u>	Themeda australis. <u>See</u> Kangaroo grass.
Argentina....19641,19665	Swietenia mahagoni. <u>See</u> Mahogany.	Tariff	Theobroma cacao. <u>See</u> Cacao.
Brazil..19640,19664,19666	Swine anatomy and physiology.. 18427 associations.18409,18430	Argentina.....20051	Theridion.....18576
byproducts.....19636-7, 19643,19664	Australia...18412,18428 breeds and breeding.... 18367,18371,18387	France.....15999	Thiamine.....15718,20100, 20119,20141 <u>See also Vitamin B;</u> <u>Vitamin B₁.</u>
chemistry.....19667	Berkshire...18369-70, 18429	Germany.....15990	Thiazole.....20118,20125
Cuba.....19644-5,19647, 19650,19657,19660,19668	Chester White...18368	Great Britain.....16017 <u>See also under names</u> <u>of commodities.</u>	Thiourea.....16505
in plants.....16440	Hampshire.....18362, 18364-6,18419	Tascobia n. g.....18788	Thistle.....16996
Iran.....19658	care and management.... 15735,16057,18373, 18389,18414-15, 18420-1,18423,18425	Tau-saghyz.....17031	Threshing, equipment.15801
manufacture and refin-	Chile.....18413	Taxation	Thrips.....16319
ing.....19633,19642, 19645,19656	diseases.....17531, 18392-6,18399-407	Colombia.....19720,19798	Thrips imaginis.....18776
costs and returns..... 15749	equipment...15926,18935	income tax.....15929, 15995,19722	Thrips tabaci.....18472
Mexico.....19659	feeding and nutrition... 15735,15880,18372-4, 18378,18380,18382, 18384-5,18387, 18389-90,18406	legislation....15633-4, 19721	Tinaja plicata. <u>See</u> Arborvitae, giant.
Peru.....19651	pasture and range..... 18381,18391	Maryland.....19723	Thymelaceae.....16246
post-war.....19653	fertility.....18398	<u>See also under specific</u> subjects.	Thyroid, of poultry..18068
sources.....17387	Great Britain.....18410, 18426	Tea, trade.....19062	Tick(s) and disease.....18568, 18574,18581 on cattle.....18465 on dogs.....18456 <u>See also names of</u> <u>families and genera.</u>
storage.....19640	housing.....18941	Technical Assoc. of the Pulp and Paper Indus..... 17424	Tick fever in cattle.....17763 <u>See also names of tick-</u> <u>borne diseases.</u>
substitutes.....20114	industry.....18408,19893	Technology.....19715	Tick paralysis.....18568
U. S. S. R..19639,19661	injuries.....18397	Telephone lines.....15691	Tilia tomentosa. <u>See</u> Linden, silver.
Sugar beet(s)	judging.....18417	Temnostoma.....18641	Tillage.....17161,17164-5, 17169-70,17174,17176, 17179,17254 <u>See also Flow(s).</u>
as feed.....17685	milk production...18411	Temperature, effect on eggs.....15774,19606	Timber(s).....17376
biochemistry.....16523, 16527	parasites.....18396,18567	insects.....18431,18433, 18655	laminated.....17377
byproducts	poisoning.....18388		statistics...15696,17295
as feed.....17681	prices.....15657		<u>See also Building(s),</u> <u>construction; For-</u> <u>est(s); Lumber;</u> <u>Wood(s); etc.</u>
culture.....16128,16685, 17174	products.....19543		Time and motion studies. <u>See under Efficiency.</u>
diseases...16299,16310, 16367	purchase and sale..18419		Tingitopsis.....18691
dried.....19406,20083			Tipulidae
equipment....18818,18824			Great Britain.....18637
Europe.....19634			<u>See also names of</u> genera.
extraction of sugar.... 19383,19399,19649,19654			
fertilizers.....17115			
labor.....19741			
pests.....18689-90			
physiology.....16458-9, 16503			
planting.....16640			
seed.....16683-4			
U. S. S. R.....16091, 16135-6,19383,19399, 19406,19649			
utilization..16128,19394			
Sugar-beet tops.....17679			
Sugar Res. Found.....19635			
Sugarcane			
costs and returns..15748			
Cuba.....19647			
culture.....15752,15758			
harvesting.....18842			
juice and sirup...19638			
labor.....19735			
Peru.....18976			
resistance.....16336			
Union of South Africa... 19646			
varieties.....16682			

- Item**
Tissue(s), plant....16441, 16522
Tityus bahiensis....18579
Toads.....18503
Tobacco
 biochemistry.....19669
 cooperatives.....19672
 Cuba.....20168
 culture.....16688,17123
 history.....16083
 Norway.....16687
 pests.....18720
 soils..17081,17132,17247
 Southern Rhodesia..19670
 Union of South Africa...19671
Tomato(es)....16132,19356
 breeding....15762,16412
 canning....15837,19409, 19413
 culture.....15902,16950, 16958,16967,16982
 dehydrated.....19388
 diseases....15730,15902, 16280,16302,16328,16357, 16359,16365,16372
 equipment.....18852
 fertilizers.....17122
 frozen.....19428
 fruit set...16453,16490
 harvesting.....15899, 16918,19732,19742
 hybrids.....15762,16946
 juice.....19428
 pests..15902,18470,18747
 physiology.....16427, 16479,16497,16512
 processed.....19393
 seed.....16412
 soup.....19419
 transportation...19347, 19350
 U. S. S. R.....19419
 varieties.....15816, 15827,16955
Tomoxia abrupta n. sp....18616
Tools. See names of tools.
Toona.....16534
Towel gourd.....17042
Toxoptera graminum..15610, 18696,18699
Trachymyrmex smithi n. sp. 18702
Tractors.....17945,18893, 18905
 Germany.....18900
 maintenance and repair..18815,18902,18908-9
 purchase and sale..18899
Trade
 Argentina.....20051-2
 Canada.....20053
 Cuba.....20052
 foreign.....20049
 Germany.....20054
 international....15996, 20048,20050,20055
 post-war.....20053
 Uruguay.....19688
 See also under names of products.
Tradescantia.....16232
Transportation.....16156, 18994
 air.....19358
 Mexico.....18991
 U. S. S. R.....18827
 See also Trucks; and under names of commodities.
Treaties. See International agreements and treaties.
- Item**
Tree(s).....15697,17450
 Costa Rica.....17315
 diseases.....16311-12
 Dominican Republic..17327
 dwarf.....16793
 injuries....16290,16314, 17345
 killing.....16287
 notable.....16209
 ornamental...16774,16910
 pests.....17452,18445
 planting.....16893
 rings.....16188
 seeds.....16534
 shade.....18445
 street and roadside....16859
See also Nurseries (plant); and names of trees and classes of trees.
Trembles, in cattle 17789
Tremellaceae.....16273
Triatoma
 and disease.....18693
 Tribolium confusum...18597
 Tribolium destructor..18617
 Tribulus terrestris. See Puncture vine.
Trichinella.....19516
Trichlorophenoxyacetic acid, 2, 4, 5-.....16997
Tricholeiochiton....18782
Trichomoniasis
 in cattle.....17756
Trichoptera
 Illinois.....18788
 See also names of families and genera.
Trifolium alexandrinum. See Clover, Egyptian.
Trillium erectum....16410
Troides.....18763
Trombicula.....18566
Tropical rat mite. See Liponyssus bacoti.
Trout.....18439
Truck(s).....15615,15773
 maintenance and repair..18898
Truck crops. See Vegetable(s); and names of crops.
Truck farming.....15998
 Sweden.....19906
Trypanosomiasis....18486, 18495
 See also Chagas' disease.
Tsetse flies. See Glossina.
Tsuga canadensis. See Hemlock, Canada.
Tsuga heterophylla. See Hemlock, Pacific.
Tsumugamushi disease....18566
Tuberculosis
 in cattle.....15640, 17741,17745,17787
 in horses.....17937
 in knodus.....17571
 in poultry.....15641
 in swine.....18399
Tularemia.....18574
Tulbaghia.....16256,16797
Tulip.....16344
Tumors.....20126
 in cattle.....17780
 in dogs.....17894
 in poultry.....18061
 See also kinds of tumors.
Tung oil.....19569,19572
- Item**
Tung-oil tree....16675-6, 19572
 diseases and pests.....16350,16437
Turkey(s)
 anatomy and physiology..18087,18093
 associations.....19610
 breeds and breeding....17982
 care and management....15850,18111,18125
 diseases and parasites..15821,18060, 18082,18099-100
 feeding and nutrition...15823,18016,18019-20, 18035
 industry.....18215
 marketing.....15608
 meat.....19581
 policies and programs..18194
 prices, control.....19584
 situation and outlook...18229
 smoked.....19611
Turnip(s).....16090,16491
Typhus
 control.....18446
 transmission.....18456-7
Tyroglyphus longior..18578
- Item**
Udder
 of cattle...17744,17784, 17828
 of rabbits.....18262
Ulcer, peptic.....20139
Umbilicus
 of calves....17727,17790
Unaspis citri.....18688
United Fresh Fruit and Veg. Assoc.....19320
United Fruit Co.....19994
U. S. Army
 food.....18996,19206
 Veterinary Corps..17523, 17562
 See also Armed forces; Equipment, military; Nutrition (human); Veterinary medicine; and under names of animals and commodities.
U. S. Dept. of Agr.
 Agr. and Indus. Chem. East. Regional Res. Lab.....18026
 Commod. Credit Corp..15642,15651
 Distribution.....15663
 Expt. Sta.....15605
 Ext. Serv.....15680,19048
 Farm Credit Admin..15686
 Farm Security Admin....19938
 Forest Serv.....17349
 South. Forest Expt. Sta.....17408,17437
 Plant Indus., Soils, and Agr. Engin.
 Regional Vegetable Breeding Laboratory, Charleston, S. C.....16937
 publications. See Bibliographies.
 War Food Admin....16001, 17368
U. S. Dept. of the Interior.....19924
- Item**
U. S. Government. See names of specific agencies.
U. S. Govt. publications. See Bibliographies.
U. S. Off. of Price Admin.....19009,19262, 19373-4,19585
U. S. Penn. Valley Authority.....19693
Urea, in animal nutrition....17462,17473,17720
Urine, analysis.....17537, 17891
Ustilago zeae. See Smut(s), of corn.
Uterus, of cattle....17800
Vanessa atalanta....18737
Vanessa urticae....18433
Vanilla.....19057
Vats.....18910
Vegetable(s).....16985
 Australia.....19363-4
 blanching.....19410
 byproducts.....18026
 canned.....19418
 vitamins.....20100
 canning....15652,16032, 19412
 home.....15924
 containers.....15903, 19368-70
 culture....15771,15826, 16124,16919-20,16924, 16933,16936,16951, 16971,16973
 dehydrated.....20101
 analysis.....19341
 dehydration..16042,18882
 diseases....16278,16969
 equipment.....18831
 fertilizers.....17141
 gardens....15682,16092-3, 16103,16109,16123, 16125,16927
 seasonal care....15789
 harvesting....16969,19404
 Hawaii.....18995
 industry.....19327
 inspection.....18995
 juices.....15719
 marketing...16969,19335, 19362
 nutritive value...20107, 20124,20143
 packing.....19367
 pests.....16969
 physiology.....17146
 planting.....16975
 post-war.....19348
 preservation.....19432
 prices
 control....19373,19375
 processed...19335,19381
 purchase and sale
 programs...15661,15667
 regulation...15676,19326
 resistance.....16917
 seed...16944,16972,16986
 treatment..15913,16301
 storage....19400,19404, 19426
 testing.....19342
 transportation...19345, 19354,19357-60
 U. S. S. R..16103,16109, 16123,16125,19381
 varieties...16937,16947, 16968
 vitamins.....15771

- Vegetable(s)--Continued.**
See also Garden(s) and gardening; Victory; Root crops; Truck farming; and names of vegetables.
- Vegetation**
 Argentina..16390,16393-4
 Colorado.....16389
 Michigan.....16392
 Nile River Basin...17195
 Texas.....16388
 Ural Mountains....16213
See also Flora.
- Velva fruit**.....15622
- Veneers**.....17405,17429
See also Plywood(s).
- Venezuela.** Ministerio de Agricultura y Gria. Dept. de Genética.....16169
- Vermicelli**.....18884
- Verticillium wilt**
 of cantaloup.....16337
 of tomato.....16359
- Vespidæ**
 British Guiana.....18700
See also names of genera.
- Vetch**.....16624,16674
- Vetch, hairy**.....16642
- Veterans**.....16965
 land settlement...15777.
 19916-19,19923-4,19927
- Veterinarians**.....17532.
 17545,18073
- Veterinary medicine**.....15752.
 15787,17525,17529
 17541,17543,17577,18319
 drugs..17521,17528,17559
 Great Britain.....17569
 post-war.....17570
 technique and equipment.
 17524,17527,17547,
 17553,18072
See also U. S. Army, Veterinary Corps; names of diseases and organs; and subheads diseases, parasites, and surgery under names of animals.
- Viburnum lentana**.....16257
- Vicia faba.** See Broad-bean(s).
- Victorian Apiarists' Assoc.**.....18512
- Victory Farm Volunteers**...19750
- Victory gardens.** See Garden(s) and gardening, Victory.
- Vinca rosea.** See Periwinkle.
- Vinegar**.....18081
- Viola**.....16901
- Viruses and virus diseases (animal)**.....17574,
 17579
See also names of diseases and under names of animals.
- Viruses and virus diseases (plant)**....16372-3,
 16375-8,16380-4
 transmission.16371,16383
See also names of diseases and under names of plants.
- Vitamin(s)**....20120,20142
 and health.....20094
 in animal nutrition....17693
 in foods.....15765
- Vitamin(s)--Continued.**
 in insect nutrition....18594
 in poultry nutrition....18027
 in yeast.....20115
 stability.....20116
See also Growth substances, plant; and names of foods.
- Vitamin A**
 in animal nutrition....15803,17783
 in foods.....17709,
 19122,19128,20100,20102
 in human nutrition.20097
 therapeutic use....17739
See also Carotene.
- Vitamin B**.....20122,20130
 in poultry nutrition....18086
See also Niacin; Pantothenic acid; Riboflavin.
- Vitamin B₁**.....20118,
 20125,20127,20129
See also Thiamine.
- Vitamin B₂.** See Niacin; Pantothenic acid; Riboflavin.
- Vitamin C**.....20123,20135
 in foods.....15717,
 15719,15771
 in plants....16520,16526
See also Ascorbic acid.
- Vitamin D**
 in animal nutrition....15803,18322
 in human nutrition.20097
 in poultry nutrition....18036
- Vitamin K**.....20128
- Volcanoes**.....17345
- Volutella**.....16338
- Wages**.....19728
 Puerto Rico.....19739
- Waks**.....18916
- Walnut(s)**.....16172,19361,
 20135
 harvesting.....19746
- Walnut, eastern black**....15689
- Walnut, Persian**.....16755
- War agricultural committees.** See Committees, agricultural.
- Wasps**
 control.....18715
 habits and behavior....18714
 hornets.....18503
See also names of families and genera.
- Waste**
 utilization.....17423
See also specific subjects.
- Water**
 bacteria.....15756
 conservation.....16155,
 17184,17200,17210,
 17213,17232,17252
 Arkansas.....17233
 Oklahoma.....17183
 for livestock.....17576
 ground.....17188,17223
 heating.....15897
 mineral-contaminated...17576
 policies and programs...16142
- Water--Continued.**
 relations, plant.....16428-9,16458,16462,
 16475,16508,16811
 supply.....16150
 Cyprus.....17209
 Iowa.....16149
 Middle East.....17197,
 17220
 Minnesota.....16149
 Mississippi.....17186
 Palestine and Trans-Jordan.....17448
 Southeastern States...17203,17206
 Washington (State)....17449
 systems.....18962
See also Drainage; Drought; Floods, control; Irrigation.
- Water mills**.....18907
- Water-raising equipment**...18903
- Watermelon(s)**.....16979
 diseases.....16337
 Mexico.....19436
- Watkins, John Vertrees**...16206
- Wattle birds**.....18534
- Wax moth.** See Galleria mellonella.
- Weather.** See Climate and weather.
- Weaving**.....19995
- Web blight**
 of tung-oil tree...16350
- Weed(s)**.....16987
 control....15736,15886,
 16988,16994,16998,
 17001,17007,17010,17259
 chemical.....16988-9,
 16999,17008,17011-12
 equipment..18805,18826
See also names of weeds.
- Weights and measures.** See under names of products.
- Welfare.** See Social welfare.
- Well(s)**.....17214,17216
- Wheat**.....16031
 anatomy.....16398-9
 as feed....15802,17507,
 18094
 Australia....16554,16585
 breeding....16576,16586
 Canada.....19450
 Colombia.....19457
 culture....16552,16562,
 16572,16580
 diseases....15685,16268,
 16364
 fertilizers.15904,17107,
 17156
 Mexico.....19454
 milling.....19461
 nutritive value....20096
 pests.....15673
 physiology.....16439,
 16445,16462,16468-9
 planting.....17179
 post-war.....19448
 prices.....19443
 control.....15744
 quality.....15654
 resistance.....16334
 situation and outlook...19440,19455
 soils.....15733
 storage.....19445
 subsidies.....19453
 U. S. S. R...16129,16572
 utilization.....19465
- Wheat--Continued.**
 varieties.....16553,
 16565-7,16586,16657
 yields.....19463
 Wheat hay.....16588
 Wheatgrass, bluestem.16423
 Wheatgrass, crested.15606,
 15694,15892
 Whey.....19142
 bibliographies....15646
 White grubs. See Phyllophaga.
- Whitetop**.....15785
- Whitnall Park Daylily Trial Gard.**.....16802
- Wild flowers**
 California.....16218
 for gardens.16769,16816,
 16818,16873,16900
 Great Britain
 England.....16245
 Northwestern States....16219
- Wildlife.** See Forest(s), wildlife relations; and names of animals and birds.
- Willow**.....17033
 diseases and pests.18600
- Willow, creeping**.....16236
- Willow, goat**.....16507
- Wilt**
 of cacao.....16347
 of oak.....16270,16345
See also kinds of wilt and causal organisms.
- Wiltshire, E. P.**.....18760
- Windbreaks**.....16707,
 17224,17322
- Windmills**.....18896,18901
- Windrowers**.....15894
- Wine**
 Chile.....16038,19063,
 19065,19067
 manufacture..19061,19068
 situation and outlook...19058
 spoilage.....16037
- Wing louse.** See Lipeurus caponis.
- Women**.....20017
 Canada.....15993
 labor.....15858
- Wood(s)**
 as feed.....17393
 as fuel.....17433-5
 chemistry....17387,17428
 compressed...15698,17374
 construction.....17398
 decay.....17380
 finishing.....17406
 laminated.....17374
 pests.....18790
 physical properties....15688,15693,17374,
 17376,17378-9
 preservation.....18790
 pulping.....17428
 technology...17444,17446
 utilization....17383-4,
 17394,17398
 chemical.....17385
 wastes.....17356
 utilization....17388,
 17425,17433
See also Lumber; Plastics; Flywood(s); Timber(s); Veneers.
- Wood lice.** See Isopoda.
- Wood sugar**.....17387
- Woodcraft**.....17438-9
- Woodlands, farm**....15634,
 17336-44
 costs and returns..17339

Item
 Wool.....15669
 Angora rabbit.....18238,
 19280,19293,19296,
 19974
 Australia.....19278,
 19305,19312,19319
 care and handling..18358
 fiber..15790,18311,19288
 grading and standardi-
 zation.....19318
 Great Britain.....19300
 industry.....19317
 marketing.....19297
 moisture content..19301,
 19309
 post-war.....19300,19316
 prices.....15790
 quality.....15607,18285
 shrinkage.....15790,19310
 statistics.....15658

Item
 Wool--Continued.
 synthetic.....19288,
 19305,19312
 trade.....19303,19506
 Union of South Africa...
 19291
 Work management. See
 Labor, work manage-
 ment.
 Workmen's compensation....
 18578
 Worms
 in poultry.....18079
 in rabbits.....18258
 in sheep.....18330
 See also Helminths;
 names of worms; and
 under names of animals
 affected.
 Worsleya n. g.....16254

Item
 X-ray
 effect on plants...16410
 Xanthomonas phaseoli.16295
 Xylem.....16517
 Xystonotus reelfootensis
 n. sp.....18569
 Yeast(s).....20120
 brewers'.....16070,20141
 production.....19394
 vitamins.....20115,20125
 See also names of
 yeasts.
 Yellow fever.....18676
 transmission.18457,18486
 Yellow-fever mosquito.
 See Aedes aegypti.
 Yellow sugarcane aphid.
 See Sipha flava.
 Yellow
 of kok-saghyz.....16379

Item
 Yerba santa, narrow-
 leaf.....17026
 Yorkshire Laying Test.....
 18141
 Yosemite National Park....
 16244
 Young Farmers' Clubs,
 Great Britain.....20014
 Youth
 education and training..
 15824,20002
 labor.....19729,19743,
 19754,19761
 U. S. S. R.....16023
 See also Club(s), youth;
 Education; 4-H Clubs.
 Yucca.....16875
 Zinc sulfate.....16343
 Zoology.....15771

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Vol. 5

November 1944
Items 20173-24450

No. 5

CONTENTS

Item	Item	Item
U. S. D. A. PUBLICATIONS.....	Soils and Fertilizers..21773-	Lumbering.....22034
20173-20373	21968	Equipment.....22037
STATE AGR. EXPT. STA.	Soil Science.....21773	Logging.....22040
PUBLICATIONS.....20374-20463	Soil Physics.....21774	Lumber Industry.....22044
STATE AGR. EXT. SERV.	Soil Chemistry and	Sawmills.....22047
PUBLICATIONS.....20464-20635	Mineralogy.....21781	Wood Technology.....22050
BOOKS AND PAMPHLETS.....20636-	Soil Biology.....21794	Chemical and Physical
20758	Soil-Plant Relationships	Properties.....22050
PERIODICAL AND SERIAL	and Soil Require-	Preservative Treat-
LITERATURE.....20759-24450	ments.....21795	ment.....22056
Plant Science.....20759-21772	Soil Genesis, Formation,	Seasoning and Condition-
Systematic and Geographic	Classification, and	ing.....22058
Botany.....20798	Mapping.....21797	Forest Products.....22059
Spermatophytes.....20807	Soil Management.....21805	Barrels, Boxes, and
Pteridophytes.....20837	Soil Fertility.....21812	Crates.....22065
Algae.....20839	Soil Tilth and Till-	Furniture.....22067
Fungi and Lichens..20841	age.....21857	Naval Stores.....22068
Pathology.....20852	Drainage, Irrigation,	Plastics.....22070
Fungus Diseases.....20909	Water Supply, and Flood	Pulp and Paper.....22073
Bacterial Diseases..20957	Control.....21866	Veneers and Plywood..22088
Virus Diseases.....20962	Erosion and Erosion	Wood as Fuel.....22101
Diseases Caused by	Control.....21906	Miscellaneous.....22104
Nematodes.....20973	Sanitation.....21926	Education.....22111
Ecology.....20975	Materials for Soil	Forest Influences...22113
Morphology, Anatomy, and	Improvement.....21928	Animal Industry...22115-22798
Cytology.....20978	Primary Materials...21932	Breeds and Breeding...22115
Genetics.....20988	Mixed Fertilizers and	Feeds and Feeding....22119
Physiology.....21002	Fertilizer Technol-	Veterinary Medicine...22176
Biochemistry.....21062	ogy.....21940	Miscellaneous.....22222
Silviculture.....21070	Fertilizer Statistics....	Cattle.....22240
Field Crops.....21087	21942	Breeds and Breeding..22240
Cereals.....21101	Mineral Soil Amend-	Feeds and Feeding...22288
Fiber Crops.....21131	ments.....21945	Veterinary Medicine..22333
Forage Crops and	Manures and Composts21949	Miscellaneous.....22402
Grasses.....21146	Forestry.....21969-22114	Dogs and Cats.....22452
Oil Crops.....21194	Forest Economics and	Breeds and Breeding..22452
Sugar Crops.....21202	Policy.....21969	Feeds and Feeding...22460
Tobacco.....21217	Legislation.....21985	Veterinary Medicine..22461
Horticultural Crops..21221	Prices.....21988	Miscellaneous.....22480
Fruits.....21246	Forest Description and	Horses and Mules.....22490
Citrus and Subtrop-	Resources.....21989	Breeds and Breeding..22490
ical.....21261	Individual Genera and	Feeds and Feeding...22498
Deciduous.....21276	Species.....22003	Veterinary Medicine..22499
Small.....21332	Forest Administration and	Miscellaneous.....22517
Nuts.....21349	Management.....22004	Poultry.....22527
Ornamental Plants..21354	Administration.....22013	Breeds and Breeding..22527
Vegetable and Truck	Farm Woodlands.....22015	Feeds and Feeding...22543
Crops.....21544	Mensuration.....22022	Veterinary Medicine..22572
Weeds and Poisonous	Forest Protection and	Miscellaneous.....22594
Plants.....21701	Damage.....22026	Rabbits.....22672
Miscellaneous Economic	Fire.....22029	Breeds and Breeding..22672
Plants.....21726		Feeds and Feeding...22678

Item	Item	Item
Veterinary Medicine.....22686	Consumption and Utiliza- tion.....23401	Agricultural Economics and Rural Sociology..23932-24260
Miscellaneous.....22688	Distribution, Marketing, and Transportation...23405	Agricultural Finance..23948
Sheep and Goats.....22703	Grading, Inspection, Standardization, and Quality.....23419	Credit.....23949
Breeds and Breeding.....22703	Packing and Packaging..23420	Income.....23965
Feeds and Feeding...22713	Prices, Price Control, and Rationing.....23424	Inflation.....23967
Veterinary Medicine.....22717	Processing and Storage.... 23432	Insurance.....23968
Miscellaneous.....22730	Statistics.....23451	Taxation.....23971
Swine.....22747	Beverages and Condi- ments.....23453	Agricultural Labor and Wages.....23979
Breeds and Breeding.....22747	Dairy Products.....23478	Agriculture - Situation, Policies, and Pro- grams.....23996
Feeds and Feeding...22759	Analysis and Composi- tion.....23493	Agriculture, Post- War.....24052
Veterinary Medicine.....22770	Distribution, etc...23509	Subsidies.....24073
Miscellaneous.....22789	Grading, etc.....23516	Cost and Standard of Living.....24074
Entomology.....22799-23192	Packing and Packaging.... 23528	Farm Management and Land Economics.....24075
General - Economic....22809	Prices, etc.....23529	Cost of Production...24118
Apiculture and Apis	Processing and Stor- age.....23531	Farm Bookkeeping and Records.....24128
Mellifera.....22883	Feed and Forage Crops..23545	Land Settlement and Colonization.....24133
Colony Management...22915	Fibers and Textiles...23551	Land Tenure.....24143
Arachnida, Myriapoda, Etc.....22941	Fruits, Vegetables, and Nuts.....23590	Land Utilization...24156
Coleoptera.....22969	Consumption and Utiliza- tion.....23610	Land Values and Valua- tion.....24161
Diptera.....22996	Distribution, etc...23615	Population.....24169
Culicidae.....23030	Grading, etc.....23623	Rural Social Organiza- tion.....24178
Hemiptera (Heteroptera and Homoptera).....23060	Processing and Stor- age.....23625	Institutions.....24179
Hymenoptera.....23083	Statistics.....23674	Human Ecology.....24220
Lepidoptera.....23104	Grain and Grain Prod- ucts.....23678	Leadership.....24226
Orthoptera.....23153	Honey and Beeswax....23717	Rural Organizations and Movements.....24228
Sericulture and the Silkworm.....23159	Livestock and Livestock Products.....23723	Rural Social Psychology.... 24256
Smaller Orders.....23163	Distribution, etc...23746	Trade, Foreign and Inter- national.....24258
Anoplura and Mallo- phaga.....23176	Grading, etc.....23763	Food and Human Nutrition.... 24261-24411
Agricultural Engineering..... 23193-23376	Packing and Packag- ing.....23774	Food Habits.....24318
Farm Machinery.....23204	Prices, etc.....23775	Nutritive and Vitamin Content.....24319
Tillage Machinery...23229	Processing and Stor- age.....23776	Miscellaneous.....24412-24450
Planting Machines and Fertilizer Distrib- utors.....23245	Statistics.....23796	History and Biography..24419
Harvesting, Threshing, Drying, and Processing Equipment.....23248	Oils and Oilseeds....23798	Inter-American Rela- tions.....24430
Trucks, Tractors, and Other Farm Power (In- cluding Fuels)....23284	Poultry and Poultry Products.....23847	Meteorology.....24432
Farm Structures.....23299	Rubber and Rubber Sub- stitutes.....23869	Research.....24435
Farmhouses.....23307	Seeds.....23872	New Periodicals and Serials.....24442
Service Buildings...23313	Sugar and Sirups....23878	Corrections.
Storage Structures...23344	Tobacco.....23916	AUTHOR AND SUBJECT INDEXES.
Farm Utilities.....23366	Miscellaneous Products23922	
Materials and Methods.... 23376		
Agricultural Products:		
Processing, Distribution, and Statistics...23377-23931		
Analysis and Composi- tion.....23399		

U. S. D. A. Miscellaneous Publication 337, Abbreviations Used in the Department of Agriculture for Titles of Publications, is followed in this publication with the exception of the following:
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Summary of recommendations made by a working group in the Interbureau Committee on Post-War Programs.

Leaflets

20183 BROWN, R. C. The spruce budworm [Archips fumiferana]. U. S. D. A. Leaflet 242, 4 p. 1944. 1 Ag84L

20184 PREVENTING cotton-press damage. U. S. D. A. Leaflet 241, 8 p. 1944. 1 Ag84L

Attaining uniformity in the weight and shape of cotton bales.

Miscellaneous Publications

20185 [CANNING instructions for specified products.] 30 p., processed. 1944. 1 Ag84M

Supplements Miscellaneous Publication No. 544, Community Canning Centers, issued April 1944.

20186 FAMILY food consumption in the United States, spring 1942. U. S. D. A. Misc. P. 550, 157 p. 1944. 1 Ag84M

Part of the study of Family Spending and Saving in Wartime, conducted by the U. S. Bureau of Human Nutrition and Home Economics in cooperation with the U. S. Bureau of Labor Statistics.

20187 VIEHMANN, C. M. A consumers' guide to U. S. standards for farm products. U. S. D. A. Misc. P. 553, 21 p. 1944. 1 Ag84M

Includes meats, poultry, butter, fresh and processed fruits and vegetables, eggs, rice, and honey.

20188 WHITE, W. H., and DOOLITTLE, S. P. A Victory gardener's handbook on insects and diseases. U. S. D. A. Misc. P. 525, slightly rev., 30 p. 1944. 1 Ag84M

Radio Broadcasts, National Farm and Home Hour (Processed)

20189 BERKEY, K. W., and GAY, C. B. "A" award birthday. 2 p. Sept. 16, 1944. 1.9422 In2B45
Awards to food processing plants announced a year ago.

20190 BOND, C. A., and others. Ohio 4-H's plan milkweed pod collection. 2 p. Sept. 16, 1944. 1.914 R2R11

E. C. Saxton, D. Rehl, P. Groves, and E. Woodward participating.

20191 BOND, C. A., and FELTS, H. Will farmers get harvest help? 2 p. Sept. 2, 1944. 1.914 R2R11
Harvesting snap beans in Tennessee by local people, largely women and children.

20192 BRANNAN, C., GILMER, J., and GAY, C. B. Water for all. 3 p. Sept. 2, 1944. 1.914 R2R11
Assistance with water problems through the Department of Agriculture's development program.

20193 FOSTER, A. C. Australian potato industry. 2 p. Aug. 26, 1944. 1.914 R2R11

Varieties; production for our fighting men.

20194 GAY, C. B. 4-H Club news broadcast. 2 p. July 1, 1944. 1.914 R2G25

20195 GAY, C. B., and ZAHNISER, H. Harvesting grain or seed crops for keeps. 3 p. Aug. 12, 1944. 1.965 A2Z1

20196 GAY, C. B. USDA farm news. 1 p. July 1, 1944. 1.914 R2G25

Allocations of vegetable seeds; milk cans unrationed; fertilizers for crops.

20197 KITCHEN, C. W., and others. Thirty years of gathering farm market news. 4 p. Aug. 26, 1944. 1.914 R2R11

W. L. Kadderly, D. Lerch, M. Thomas, J. Tonkin, and L. Wyatt participating.

20198 MARSHALL, L. Returning Government-owned foods to trade channels. 3 p. Sept. 9, 1944. 1.9422 A2M35

Policies followed in disposing of reserves.

- 20199 OCKEY, W. C., GUREVICH, MRS. M., and GAY, C. B. School lunches. 3 p. Sept. 2, 1944. 1.9424 A20c4
- 20200 SLAPPEY, D. D., and GAY, C. B. Agriculture in the Virgin Islands. 3 p. Aug. 19, 1944. 1.95 Ad8SL
- 20201 VAN DEMAN, R., and GAY, C. B. Eat a good breakfast to start a good day. 4 p. Sept. 9, 1944. 1.982 A2V28
- 20202 VAN DEMAN, R., and GAY, C. B. Eggs have a place in wartime meals; new pickle and relish recipes available; safety tips in home canning. 4 p. July 22, 1944. 1.982 A2V28
- 20203 VAN DEMAN, R., and GAY, C. B. [Homemaking news.] 3 p. Aug. 19, 1944. 1.982 A2V28
- Cooking utility beef; washing machine care; culling and canning poultry.
- 20204 VAN DEMAN, R., and GAY, C. B. Onions--a coming Victory Food Selection. Food for the overseas Christmas box. Canned peaches without sugar. 3 p. Sept. 16, 1944. 1.982 A2V28
- 20205 VAN DEMAN, R., and GAY, C. B. [Velva frozen fruit dessert; making over clothes and home sewing aids.] 4 p. Aug. 12, 1944. 1.982 A2V28

Radio Broadcasts.

Victory Garden Programs (Processed)

- 20206 MOORE, E., DUMARS, M. L., and HEMPHILL, J. [Victory gardens programs.] 7 Nos. 1944. 1.914 R2R11
- No. 61. Mid-summer meals for Victory gardeners. 7 p. June 30.
- No. 64. Judging Victory gardens. 6 p. July 21.
- No. 66. Last call for fall gardens. 6 p. Aug. 4.
- No. 67. Cover crops for the home garden. 6 p. Aug. 11.
- No. 68. Compost for the Victory garden. 6 p. Aug. 18.
- No. 69. Plant now for next year -- and fix up the lawn. 6 p. Aug. 25.
- No. 70. Fall care of the Victory garden. 6 p. Sept. 1.
- No. 71. Take care of what's left in the garden. 6 p. Sept. 8.
- No. 72. What about gardens for next year? 6 p. Sept. 15.

Technical Bulletins

- 20207 COPLEY, T. L., and others. Investigations in erosion control and reclamation of eroded land at the Central Piedmont Conservation Experiment Station, Statesville, N. C., 1930-40. U. S. D. A. Tech. B. 873, 66 p. 1944. 1 Ag84Te
- L. A. Forrest, A. G. McCall, and F. G. Bell, joint authors.
- North Carolina Agricultural Experiment Station cooperating.

Unnumbered Publications

- 20208 HOMEMAKERS' CHAT. 25 Nos. 3 p. each, processed. 1944. 1.9 In3Hh
- "For use in non-commercial broadcasts only."
- Apples - dry for variety. Sept. 25.
- Autumn's golden vegetables. Oct. 6.
- Check up on the washing machine. Oct. 2.
- Christmas package for G. I. Longer wear for sheets and pillow cases. Oct. 3.
- Control home fires. Oct. 9.
- Food goes to Puerto Rico. Oct. 10.
- Fruit has a place in the garden. Sept. 20.
- Gardens for next year. Oct. 12.
- Home gardens in 1945. Oct. 19.
- How well fed are we? Sept. 22.
- Lunch at school. Oct. 18.
- Milk conservation. Sept. 18.
- Next year's garden plans. Sept. 27.
- Onions - V. F. S. [Victory Food Selection, Sept. 21 through Oct. 7.] Sept. 26.

Question box:

- How protect dried beans and peas from weevils?
- How prevent fire in fall gardens? How remove milkweed stains? Oct. 17.
- How protect frozen meat? Kitchenette sauerkraut? Pickles from pears? Sept. 19.
- Refinishing wood floors. Oct. 13.
- A rock refrigerator, [Storage in an old limestone quarry near Atchison, Kans.] Oct. 11.
- Shall I be a farmer? Oct. 20.
- Storing fall vegetables. Sept. 21.
- Storing summer furniture? How remove spots from wallpaper? Honey for sugar? Soda for baking powder? Sept. 28.
- Take care of what's left in the Victory garden. Oct. 4.
- They find canning pays. Sept. 29.
- Winter vegetables rich in vitamin C? Food value of pickles? Storage of apples? Oct. 5.
- Women help make another crop record. Oct. 16.

AGRICULTURAL ADJUSTMENT AGENCY

- 20209 DODD, N. E. Farm program problems. 2 p., processed. 1944. 1.42 W52Do
- Excerpts from talk before Southern Farm Bureau Training School, Auburn, Ala., Aug. 3, 1944.
- 20210 FOOD storage and shipping. 4 p., processed. 1944. 1.42 Ad4Fs
- Storage situation; handling farm and food products.
- 20211 INSTRUCTIONS for preparation and handling of applications for payment under the 1944 agricultural conservation program - North Central Region. 12 p. 1944. (NCR-823) 1.42 N75B
- 20212 1943 ANNUAL report: agricultural conservation and related programs. 8 Nos., processed. n. d. 1.42 W52Au
- Titles vary slightly. Reports received for the following States: Arizona, 58 p.; California, 75 p.; Idaho, 77 p.; Montana, 58 p.; Nevada, 49 p.; North Dakota, 45 p.; Washington, 81 p.; Wyoming, 77 p.
- Contain statistical data on AAA programs including agricultural conservation, crop parity payment, acreage and production goals, commodity loan, crop insurance, sugar beet.
- 20213 1944 SOYBEAN purchase program regulations (NCR). 11 p., processed. 1944. 1.42 N75B
- 20214 THE 1945 wheat goal. 4 p., processed. 1944. 1.42 W56Whg
- 20215 PEANUTS: harvested acreage, yield and production, 1928 to date. 13 p., processed. 1944. 1.42 Ad4Pea
- 20216 PROCEDURE for handling the 1944 seed purchase program. 16 p., processed. 1944. (44CL-Peas and Vetch-Regulations-2) 1.42 W52F
- 20217 STATE and county committee instructions for making loans on Irish potatoes produced in 1944. 11 p., processed. 1944. (Commod. Loan 2, Pt. 1, Sup. 2 (Potatoes) NER) 1.42 Ad4Cmp

AGRICULTURAL AND INDUSTRIAL CHEMISTRY, BUREAU OF

- 20218 COUCH, J. F., and KREWSON, C. F. Rutin. U. S. Bur. Agr. and Indus. Chem. East. Region. Res. Lab. AIC-52, 5 p., processed. Philadelphia, 1944. 1.932 A2Ag82
- Obtained from flue-cured tobacco leaves. Used as a therapeutic agent.
- 20219 MORRIS, R. H., 3rd, COLKER, D. A., and CHERNOFF, M. F. Vegetable wastes; availability and utilization. U. S. Bur. Agr. and Indus. Chem. East. Region. Res. Lab. AIC-51, 61 p., processed. Philadelphia, 1944. 1.932 A2Ag82
- 20220 PRODUCTION of cauliflower and its use in the frozen food industry (with emphasis on the Western States. 27 p., processed. Albany, Calif., West. Region. Res. Lab., 1944. 1.9321 W2P94

AGRICULTURAL ECONOMICS, BUREAU OF

- 20221 APPLES, grapes, plums, prunes, figs, olives, dates, cranberries: utilization of production, 1942 and 1943. 8 p., processed. 1944. 1.941 H22Ap5
Mainly statistical information.
- 20222 KIMBALL, E. S., MOORE, R. F., and SMITH, P. W. Commercial hatchery chick production by States, 1938-43. 22 p., processed. 1944. 1.941 H2C432
Mainly statistics. Preliminary.
- 20223 KIMBALL, E. S., SMITH, P. W., and MOORE, R. F. Farm production, disposition and income of turkeys, 1942-1943. 7 p., processed. 1944. 1.942 D22T84
- 20224 POULTRY and egg production. 3 p., processed. 1944. 1.942 D8P86
Crop report as of Aug. 1, 1944.
- 20225 SHORN wool production - 1944. 2 p., processed. 1944. 1.9 Ec742Woo
- 20226 WELLS, O. V. Agricultural prices following World War II. 12 p., processed. 1944. 1.941 F3W46

ANIMAL INDUSTRY, BUREAU OF

- 20227 LIST of the names of counties in modified accredited areas for tuberculosis, as of July 1, 1944. 32 p., processed. 1944. 1.9 An533L
- 20228 1944 ANNUAL report on participation in the National Poultry Improvement Plan. 18 p., processed. 1944. 1.972 A2An7
Includes tabulated statistical information by States.
- 20229 ORDER amending regulations governing the inspection and quarantine of livestock imported from or exported to Mexico. 2 p., processed. 1944. (B. A. I. Order 368, Amend. 2) 1 An50
- 20230 SUPPLEMENT to U. S. record of performance breeders participating in The National Poultry Improvement Plan. 2 p., processed. 1944. 1.9 An52Ah
Supplement to A. H. D. No. 35.

BUDGET AND FINANCE, OFFICE OF

- 20231 ORGANIZATIONAL history of bureaus and agencies comprising the United States Department of Agriculture. 47 p., processed. 1944. 1.911 A2Or3

COMMODITY CREDIT CORPORATION

- 20232 COMMODITY Credit Corporation loan programs. 4 p., processed. 1944. 1.957 L78
Consists of tables showing loan programs by crops, and loans outstanding; purchase and other programs; inventory of commodities owned; distribution of loan programs by States.
- 20233 FIRST report issued on 1943 corn loans. 1 p., processed. 1944. 1.957 C81
- 20234 FIRST report issued on 1944 wheat loans. 1 p., processed. 1944. 1.957 W56
- 20235 HANDLER'S and banker's wool instructions under the wool purchase program. 6 p., processed. 1944. 1.957 H19
- 20236 MORTGAGE supplement (1944 soybeans). 4 p., processed. 1944. (C.C.C. Grain Form AA, rev. Mortgage Sup.-1944 Soybeans) 1.957 G763
Loan provisions covering the 1944 crop.
- 20237 SCHEDULE of base loan rates by counties for farm-stored cotton - 1944 cotton loan program (rates expressed in cents per pound, net weight, basis middling white and extra white 15/16-inch cotton.) 4 p., processed. 1944. 1.957 Sch22

DAIRY INDUSTRY, BUREAU OF

- 20238 BURKEY, L. A. Bulgarian and acidophilus cultured milks. 4 p., processed. 1944. (BDIM-Inf-16) 1.973 D4B34
- 20239 LEIGHTON, A. A method for calculating commercial ice-cream mixes. 16 p., processed. 1944. (BDIM-Inf-12) 1.973 D4B34

DISTRIBUTION, OFFICE OF

- 20240 ANNOUNCEMENT Awd of contemplated purchases or sales of specified commodities through the Commodity Credit Corporation. Processed. 1944. 1.9422 A8An72
Offers submitted pursuant to these announcements, if accepted, will become contracts with the Commodity Credit Corporation. Terms and conditions are given.
- 20241 ANNUAL market summary of Southern rice. 14 p., processed. 1944. 1.9 Ec712Spr
Includes tables showing supply and distribution, stocks, utilization, production, and price.
- 20242 ARE YOU hit by absenteeism, accidents, low production, labor turn-over? Here's how to get help. 4 p. folder. n. d. 1.9422 A2Ar3
Nutritious food for industrial workers.
- 20243 BOWLING, C. B. Proposed investigation of all wool and mohair freight rates throughout the United States. 6 p., processed. 1944. 1.9422 Tr2B68
Paper prepared for a conference at Salt Lake City, July 25, 1944.
- 20244 CALIFORNIA apricots, 1943; weighted average prices received at Eastern auction markets, by varieties, by weeks, by markets. 8 p., processed. Sacramento, 1944. 1.9 Ec741L
- 20245 CARLOT shipment of fruits and vegetables... during 1943. 26 Nos., processed. 1944. 1.9 Ec741Car
Reports for the following States: Alabama, 5 p.; Arkansas, 8 p.; California, 35 p.; Connecticut, 2 p.; Indiana, 7 p.; Kansas, 4 p.; Kentucky, 4 p.; Louisiana, 17 p.; Maryland, 4 p.; Michigan, 13 p.; Minnesota, 8 p.; Mississippi, 8 p.; Missouri, 5 p.; Nebraska, 3 p.; Nevada, 2 p.; New Jersey, 6 p.; North Dakota, 5 p.; Oklahoma, 7 p.; Oregon, 9 p.; Pennsylvania, 7 p.; Tennessee, 5 p.; Utah, 6 p.; Vermont, 2 p.; Virginia, 9 p.; Washington, 11 p.; West Virginia, 2 p.
- 20246 CARTER, W. A. Distributing food the American way. 13 p., processed. San Francisco, 1944. 1.9422 Civ2C24
- 20247 CATTLE and calves: weekly average price per 100 pounds, Oklahoma City, [Jan. 8-July 1] 1944. Based on the mean of daily range of quotations. 2 p., processed. 1944. 1.9422 L8C290kw
Similar reports for Baltimore, Cincinnati, Detroit, Fort Worth, Houston, Indianapolis, Wichita.
- 20248 CONVERSION factors and weights and measures for agricultural commodities and their products. 4 p., processed. 1944. 1.9422 A2C761 Sect. B, Sup. 1
Supplement 1 to the Official Conversion Weight Table, issued June 22, 1943, and revised in December 1943, by the issuance of "Section B - Net Content Weights of Specified Containers."
- 20249 CURED pork cuts and lard: monthly average wholesale price per 100 pounds, Boston, 1943. Based on the mean of daily range of quotations. 1 p., processed. n. d. 1.9422 M8C92Bo
Also weekly prices at Boston. 1.9422 M8C92Bow
- 20250 FACT sheet on breakfast. 2 p., processed. 1944. 1.9422 N2F113
- 20251 FACT sheet on utility beef. 2 p., processed. Atlanta, n. d. 1.9422 M2B39
- 20252 HOGS: weekly average price per 100 pounds, Oklahoma City, [Jan. 8-July 1,] 1944. Based on the mean of daily range of quotations. 1 p., processed. 1944. 1.9422 L8H670kw
Similar reports for Baltimore, Cincinnati, Des Moines, Detroit, St. Louis National Stock Yards, Wichita.
- 20253 KITCHEN, C. W. Looking forward. 7 p., processed. 1944. 1.9422 A2K64
Address at Chicago, Sept. 11, 1944, on the situation and outlook of the poultry industry, with special reference to post-war problems.

- 20254 LARD: production, consumption, and yield from hogs slaughtered under Federal inspection, 1937-43. 2 p., processed. n. d. 1.9 Ec713lar
- 20255 A LIST of publications relating to food. Rev., 2 p., processed. 1944. 1.9422 A2L693
- 20256 MCDOWELL, A. M., and HOYT, M. F. Marketing California asparagus, 1942 season. 28 p., processed. San Francisco, 1943. 1.9 Ec741L
- 20257 MARSHALL, L. Government-owned food stocks now and after the war. 4 p., processed. 1944. 1.9422 A2M35
Address at Fresno, Calif., Sept. 19, 1944.
- 20258 MARSHALL, L. Looking ahead on food problems. 4 p., processed. 1944. 1.9422 A2M35
Address before agricultural and food industry leaders, Dallas, Aug. 18, 1944, on post-war food stocks and price support programs.
- 20259 MARSHALL, L. Post-war food stocks. 4 p., processed. 1944. 1.9422 A2M35
Address at Chicago, Sept. 26, 1944.
- 20260 MENU-PLANNING guide for school lunches. Based on WFA requirements for Type A and Type B lunches. Rev., 29 p., processed. 1944. (NFC-10) 1 F733N
- 20261 MESSER, P. J. Agricultural surpluses - their cause and effect. 6 p., processed. San Francisco, 1944. 1.9422 A2M56
Remarks at panel discussion of the Los Angeles County Farm Bureau, Aug. 9, 1944.
- 20262 MORRIS, B. Marketing Colorado green peas, cauliflower, and mixed vegetables, 1943. 12 p., processed. Denver, 1944. 1.9 Ec741L
- 20263 NATIONAL wartime food guide. U. S. Off. Distrib. NFC-4, rev., 8 p. folder. 1944. 1 F733N
Lists of food within each of the basic 7 groups.
- 20264 1943 [CARLOT] unloads of fruits and vegetables at Seattle, Washington; annual summary. 11 p., processed. 1944. 1.9 Ec741Ca
Data by commodities. Comparative monthly totals for 1942, where unloads were reported for that year.
- 20265 NORTHWEST cherries and apricots, 1942. 22 p., processed. Seattle, 1943. 1.9 Ec741L
Statistical information including production, disposition, value, and shipments.
- 20266 PAYNE, D. S. An analysis of the soya food situation. 5 p., processed. 1944. 1.9422 G2P29
Address at conference of the American Soybean Association, Urbana, Sept. 12-13, 1944.
- 20267 PEPPERS, A. R. [Thanksgiving in a fox-hole.] 8 p., processed. Chicago, 1944. 1.9422 D2P39
Address before the National Turkey Federation Meeting, Chicago, July 25, 1944, on sending turkeys to our fighting forces overseas.
- 20268 PURCHASE report of farm products for shipment under Lend-Lease and territorial food programs, and other special programs. Processed. 1944. 1.9422 A8In3
Issued for the following commodities when purchases are made: Cotton; Dairy and poultry products; Fish and fish products; Fruit, vegetable and products; Grains, cereals, feeds & seeds; Meat and meat products; Miscellaneous foodstuffs; Miscellaneous non-foodstuffs; Rice; Soybeans. Lists by commodity, the vendor, grade & type, F. O. B. point, packaging, quantity and price.
- 20269 RESULTS of fiber and spinning tests of some cottons grown in Texas and Oklahoma, crop of 1943. 9 p., processed. 1944. 1.9422 C2Sp4
U. S. Bureau of Plant Industry, Soils, and Agricultural Engineering, and the Agricultural Experiment Station and the Engineering Experiment Station of the Texas Agricultural and Mechanical College cooperating.
- 20270 RESULTS of fiber and spinning tests of some cottons grown in the Southeast, crop of 1943. 9 p., processed. 1944. 1.942 C8R31
- 20271 SALES report of Government-owned food stocks and related agricultural products which are no longer needed by U. S. Military Forces or for other war agencies. Processed. 1944. 1.9422 A8Ls7
Issued for the following commodities when sales are made: Cotton; Dairy and poultry products; Fish and fish products; Fruit, vegetable and products; Grains, cereals, feeds & seeds; Meat and meat products; Miscellaneous foodstuffs; Miscellaneous non-foodstuffs; Rice; Soybeans. Lists by commodity, the buyer, quantity, and price.
- 20272 SHEEP and lambs: weekly average price per 100 pounds, Cincinnati, [Jan. 8-July 1] 1944. Based on the mean of daily range of quotations. 1 p., processed. 1944. 1.9422 L8Sh3C1w
Similar reports for Indianapolis, Wichita.
- 20273 SHORN wool production 1944. 1 p., processed. Denver, 1944. 1.9 Ec742Woo
- 20274 SPECIFICATIONS for potatoes, white (or Irish), dehydrated (effective July 1, 1944). 9 p., processed. 1944. 1.9422 V8P84S
- 20275 SPINACH in wartime meals. 1 p., processed. New York, n. d. 1.9422 V2Sp4
- 20276 STOCKER and feeder steers shipped from Chicago: numbers, weights, and [monthly] prices, 1943. 2 p., processed. 1944. 1.9422 L8St62
Also contains weekly data, Jan. 8-July 1, 1944.
- 20277 STOCKER and feeder steers shipped from Chicago: numbers, weights, and [weekly] prices, 1943. 2 p., processed. n. d. 1.9422 L8St62W
- 20278 [SUGAR determination.] 7 Nos. 1944. 1.94 Su3Sd
S. D. 153, Rev. 2. Determination of proportionate shares for sugarcane farms in Puerto Rico for the crop year 1944-45 pursuant to the Sugar Act of 1937, as amended, revised. 1 p. Aug. 3.
- S. D. 194. Determination of fair and reasonable prices for the 1944 crop of sugar beets, pursuant to the Sugar Act of 1937, as amended. 1 p. July 6.
- S. D. 195. Determination of proportionate shares for farms in the domestic beet sugar area for the 1944 crop. 1 p. Aug. 3.
- S. D. 196. Determination of proportionate shares for sugarcane farms in the Territory of Hawaii for the 1945 crop. 1 p. Aug. 3.
- S. D. 197. Determination of farming practices to be carried out in connection with the production of sugarcane during the 1945 crop year in the Virgin Islands, pursuant to the Sugar Act of 1937, as amended. 1 p. Aug. 3.
- S. D. 198. Determination of proportionate shares for sugarcane farms in the mainland cane sugar area for the 1945 crop. 1 p. Aug. 3.
- S. D. 199. Determination of proportionate shares for sugarcane farms in the Virgin Islands for the 1945 crop. 1 p. Aug. 3.
- 20279 SURVEY of community food preservation centers, 1943. 7 p., processed. 1944. 1.9422 In2Su7
- 20280 TENTATIVE U. S. standards for classes and grades for live poultry [effective July 15, 1944]. 4 p., processed. 1944. 1.9422 P32P86
- 20281 TUCHSCHER, F. [The Community School Lunch Program.] 4 p., processed. Chicago, 1944. 1.9422 A2T79
Address on July 7, 1944, at Emporia, Kans.
- 20282 U. S. STANDARDS for sweet potatoes (effective August 21, 1944). 7 p., processed. 1944. 1.9 Ec74Sw
- 20283 VOLUME of futures trading of regulated commodities, by contract markets, July-August 1943 and 1944. 3 p., processed. 1944. 1.942 A8V88
- 20284 WALKER, A. S. Cold storage prospects for apples and pears in 1944. 15 p., processed. 1944. 1.9422 In2C67
- 20285 WEIGHT and cost: cattle slaughtered under Federal inspection, production and consumption of beef, 1943. 1 p., processed. n. d. 1.9 Ec713Wec
Similar report on calves slaughtered and production and consumption of veal. 1.9 Ec713Wev

20286 WEIGHT and cost: hogs slaughtered under Federal inspection, production and consumption of pork and lard, 1943. 1 p., processed. n. d. 1.9 Ec713Wsh

20287 WEIGHT and cost: sheep and lambs slaughtered under Federal inspection, production and consumption of lamb and mutton, 1943. 1 p., processed. n. d. 1.9 Ec713Wes

20288 WESTERN dressed fresh meats...Monthly, average wholesale price per 100 pounds, Boston, 1943. Based on the mean of daily range of quotations.

6 Nos., processed. n. d.

Beef and veal. 2 p. 1.9422 M8W52Bb

Lamb and mutton. 1 p. 1.9422 M8W52Lb

Pork cuts. 1 p. 1.9422 M8W52Pb

Similar reports for Philadelphia.

20289 WESTERN dressed fresh meats...Weekly average wholesale price per 100 pounds, Boston, 1943. Based on the mean of daily range of quotations.

6 Nos., processed. n. d.

Beef and veal. 2 p. 1.9422 M8W52Bbw

Lamb and mutton. 1 p. 1.9422 M8W52Lbw

Pork cuts. 1 p. 1.9422 M8W52Pbw

Similar reports for Philadelphia.

20290 WILLIAMS, P. M. Institutional purchasing of processed fruits and vegetables. 6 p., processed. 1944. 1.9422 A2W67

Address, Baltimore, Md., June 11, 1944.

20291 WILSON, H. F. Marketing Florida citrus: summary of 1942-43 season. 82 p., processed. Lakeland, Fla., 1943. 1.9 Ec741L

Florida State Marketing Bureau cooperating.

ENTOMOLOGY AND PLANT QUARANTINE, BUREAU OF

20292 CARTWRIGHT, W. B. Hessian fly [Phytophaga destructor] survey at harvesttime 1944. U. S. Bur. Ent. and Plant Quar. Insect Pest Survey. Spec. Sup., 3 p., processed. 1944. 1.9 En831B

20293 FLEMING, W. E., and MAINES, W. W. Influence of temperature on the effectiveness of DDT and the comparative toxicity of DDT and lead arsenate to larvae of the Japanese beetle [Popillia japonica], in soil. U. S. Bur. Ent. and Plant Quar. E-624, 11 p., processed. 1944. 1.9 En83

20294 MACALONEY, H. J., and SECREST, H. C. The more common insects attacking young coniferous plantations and natural stands on the National forests of the Lake States and suggestions for preventing or controlling injury. 15 p., processed. Milwaukee, Wis., 1944. 1.967 F4Ac7

20295 REPORT of results of Japanese beetle [Popillia japonica] trapping and control operations during 1943. 3 p., processed. 1944. 1.9 En86D

Also two attachments which list localities outside the regulated area where scouting was carried on with positive results, 1934-1943; and localities where soil treatments have been applied from 1941 to date.

EXPERIMENT STATIONS, OFFICE OF

20296 CURRENT and proposed investigations of the State agricultural experiment stations on use of potatoes in livestock feeding. 6 p., processed. 1944. 1.912 C93

EXTENSION SERVICE

20297 BYERLY, T. C. Profits that might have been. 7 p., processed. 1944. 1.972 P2B99
Talk before International Baby Chick Association, Chicago, July 26, 1944, on causes and ways to reduce poultry mortality losses.

20298 THE CLOTHING situation. Excerpts from 1943 annual reports of extension clothing specialists. 21 p., processed. 1944. 1.913 H2C62

20299 EMERGENCY war food production and conservation workers - June 30, 1944. 1 p., processed. 1944. 1.913 A2Em3

Number of white and Negro workers, by State.

20300 AN EXTENSION case history. 3 p., processed. n. d. 1.913 A2Ex85

Outlines a method of approach for workers aiding in the solution of complex problems.

20301 EXTENSION methods: examples of some which have been used successfully as reported in the Extension Service Review. 53 p., processed. 1944.

1 Ex892Em

20302 THE FILM aperture; selected films available for Extension distribution. 58 p., processed. 1944. 1.913 A2F48

A catalog of films obtainable through the War Information Offices of the United Nations and the Office of the Coordinator of Inter-American Affairs.

20303 FROZEN food locker plants in the United States; seventh annual count, July 1944. 1 p., processed. 1944. 1.913 N3F93

Reported through the State extension services.

20304 FRUTCHEY, F. P. Principles of extension teaching. 7 p., processed. 1943. 1.913 S2P93

Based on a paper prepared for the Tenth Chilean General Scientific Congress held in Santiago, January 1944.

20305 LLOYD, W. A. Development of the extension ideal in the Association of Land-Grant Colleges and Universities. 11 p., processed. 1944. 1.913 A2L77

Address, May 8, 1944, at Washington, D. C.

20306 PRESENTATION of 1944 war food production goals by the State extension services. 53 p., processed. 1944. 1.913 I2P92

Material issued for the educational programs among farmers.

20307 PRODUCE high grade cotton. Poster. 1944. 1.8 Ex892P

National Cotton Council of America cooperating.

20308 REPORT of Western States Regional Extension Conference on Supervision, held at University Summer Camp, Laramie, Wyoming, August 9-12, 1944. 67 p., processed. 1944. 275.29 W523

Addresses included: Extension's Educational Program Under Present and Future Conditions as it Relates to Public Welfare, by O. B. Jeanness; Current Problems in Supervising County Extension Work, by K. Knaus; Sound Public Administration as Applied to Extension County Organization, Relationships, Finance, by F. C. Jans; The Job of the County Agent, by C. W. Smith; The Extension Program Today and Post-war, by B. H. Crocheron.

20309 SLIDEFILMS on clothing. 2 p., processed. 1944. 1.913 V2SL3

20310 WILSON, M. L. The role of extension work in agricultural rehabilitation. 8 p., processed. 1.913 A2W69

Address, Sept. 19, 1944, at the Conference to Outline the Contribution of Extension Methods and Techniques Toward the Rehabilitation of War-torn Countries.

FARM CREDIT ADMINISTRATION

20311 FEDERAL Land Bank and Land Bank Commissioner loans. U. S. Farm Credit Admin. C. 1, rev., 12 p. Kansas City, Mo., 1944. 166.2 C49

Farm mortgage loans and how to obtain them.

20312 GARDNER, K. B. Farmers' cooperatives and the Federal income tax statutes. U. S. Farm Credit Admin. Misc. Rpt. 75, 14 p., processed. 1944. 166.3 M68

Exemption requirements and how they may be maintained.

20313 HULBERT, L. S. Summary of cases relating to farmers' cooperative associations. U. S. Farm Credit Admin. Sum. 23, 25 p., processed. 1944. 1.955 C2Su7

20314 KNAPP, J. G. Handbook on major regional farm supply purchasing cooperatives 1942 and 1943. U. S. Farm Credit Admin. Coop. Res. and Serv. Div. Misc. Rpt. 73, 53 p., processed. 1944. 166.3 M68

20315 SUGGESTIONS for post-war planning committees on post-war agricultural credit. 17 p., processed. 1944. 1.955 A25u3

20316 WHEN we appraise your farm. U. S. Farm Credit Admin. C. 13, rev., 10 p. Kansas City, Mo., 1944. 166.2 C49

FARM SECURITY ADMINISTRATION

20317 DEBT status, tenure and resources of each class of standard RR borrower in 1943. 33 p., processed. Cincinnati, 1944. (Family Progress Rpt., 1943, No. 6) 1.95 F21

A supplement to the report is attached.

20318 FINANCIAL status and production of project and land leasing association families in 1943. 55 p., processed. Cincinnati, 1944. (Family Progress Rpt., 1943, No. 7) 1.95 F21

Debts, debt payments, assets, income, expenses, labor and land resources, and crop production.

20319 WOOD, I. D. First aid for the irrigator. 36 p., processed. Denver, 1943. 1.9510 F51

Illustrations and descriptions of irrigation practices and designs of structures and equipment. Illustrations by H. A. Moore.

20320 WOODS, P. W. Dental care program of the Farm Security Administration. 16 p., processed. 1944. 1.95 M46D

FOREST SERVICE

20321 BETTS, H. S. American woods. 20 Nos., processed. 1944. 1.9 F76Am

Aspen [*Populus*]. 11 p. Aug.

Atlantic white-cedar (*Chamaecyparis thyoides*)

[*Whitecedar falsecypress*]. 6 p. Aug.

Baldcypress (*Taxodium*). 12 p. Aug.

Balsam fir (*Abies balsama*). 13 p. Aug.

Basswood (*Tilia glabra*) [linden]. 12 p. Aug.

Black willow (*Salix nigra*). 11 p. Aug.

California incense-cedar (*Libocedrus decurrens*). 6 p. Aug.

Eastern redcedar [*Juniperus virginiana*]. 6 p. Aug.

Eastern spruce [*Picea*]. 12 p. Sept.

Hackberry [*Celtis*]. 11 p. Aug.

Hickory [*Carya*]. 17 p. July.

Jack pine (*Pinus banksiana*). 9 p. Sept.

Lodgepole pine [*Pinus contorta latifolia*]. 8 p. Aug.

Pecan hickories [*Carya*]. 17 p. Aug.

Red pine (*Pinus resinosa*). 8 p. Aug.

Redwood (*Sequoia sempervirens*). 13 p. Sept.

Sitka spruce (*Picea sitchensis*). 12 p. Aug.

Sweetgum (*Liquidambar styraciflua*). 14 p. June.

Western larch (*Larix occidentalis*). 10 p. Aug.

Western redcedar (*Thuja plicata*) [Giant arborvitae]. 7 p. Aug.

20322 DUNLAP, M. R. Electrical moisture meters for wood. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1146, rev., 5 p. Madison, Wis., 1944. 1.9 F761R

20323 GRANGER, C. M., and BRAUM, D. Cutting costs on the emergency rubber project. 11 p., processed. 1944. 1.962 N2G76

Talks given on May 17, 1944, before the Organization and Procedure Conference of the Department of Agriculture.

20324 HERMANN, K. Estimates of the 1944 pinon nut crop in Arizona and New Mexico. U. S. Forest Serv. Southwest. Forest and Range Expt. Sta. Res. Notes 109, 7 p., processed. Tucson, Ariz., 1944. 1.9 F7621R

20325 HUNT, G. M. Laminating structural timbers: some words of caution. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1449, 7 p. Madison, Wis., 1944. 1.9 F761R

Wisconsin University cooperating.

20326 LEWIS, W. C., and others. Supplement to design of plywood webs in box beams. Additional tests of box beams and I-beams to substantiate further the design curves for plywood webs in box beams - tests of plywood webs in the tension field. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1318-C, 28 p. Madison, Wis., 1944. 1.9 F761R

T. B. Heebink, W. S. Cottingham, and E. R. Dawley, joint authors.

U. S. Army-Navy-Civil Committee on Aircraft Design Criteria and the University of Wisconsin cooperating.

20327 LIST of publications on glue and plywood. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R513, 12 p. Madison, Wis., 1944. 1.9 F761R

Wisconsin University cooperating.

20328 LIST of publications on wood finishing subjects. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R454, 14 p. Madison, Wis., 1944. 1.9 F761R

Wisconsin University cooperating.

20329 LUXFORD, R. F. Strength of glued laminated Sitka spruce made up of rotary-cut veneers. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1512, 20 p. Madison, Wis., 1944. 1.9 F761R

U. S. Army-Navy-Civil Committee on Aircraft Design Criteria and University of Wisconsin cooperating.

20330 MERKER, C. A., and others. The forests of Costa Rica; a general report on the forest resources of Costa Rica. 132 p., processed. 1943. 1.962 A2F762

W. R. Barbour, J. A. Scholten, and W. A. Dayton, joint authors.

Office of the Coordinator of Inter-American Affairs cooperating.

20331 QUICK field-calculator of volume and growth of trees. U. S. Forest Serv. Lake States Forest Expt. Sta. Tech. Notes 225, 2 p., processed. University Farm, St. Paul, Minn., 1944. 1.9 F7626T

20332 SAVE shelterbelts and you save fuel. U. S. Forest Serv. Lake States Forest Expt. Sta. Tech. Notes 224, 1 p., processed. University Farm, St. Paul, Minn., 1944. 1.9 F762T

20333 SEIDL, R. J., and others. Properties of laminated plastics made from lignin and lignin-phenolic resin-impregnated papers. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1595, 10 p. Madison, Wis., 1944. 1.9 F761R

H. K. Burr, C. N. Ferguson, and G. E. Mackin, joint authors.

U. S. Army-Navy-Civil Committee on Aircraft Design Criteria and the University of Wisconsin cooperating.

20334 TIMM, J. L. Christmas tree production in western Montana in 1943. U. S. Forest Serv. North. Rocky Mountain Forest and Range Expt. Sta. Res. Note 34, 2 p., processed. Missoula, Mont., 1944. 1.9622 N3R31

20335 WARTIME status of sawdust, shavings, and other wood waste as commercial raw materials. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1450, 5 p. Madison, Wis., 1944. 1.9 F761R

Wisconsin University cooperating.

INFORMATION, OFFICE OF

20336 ABRIDGED list of Federal laws applicable to agriculture [through Dec. 3, 1943.]. 12 p., processed. n. d. 1.914 A2Ab8

20337 FILM depositories. 3 p., processed. n. d. 1.914 M2F48

List of State institutions where films on various phases of agriculture may be obtained.

20338 FOOD information series. 2 Nos., processed. 1944. 1.914 A5F733

No. 95. Land market fact sheet. 4 p. Sept. 9.

No. 96. Fact sheet on National Fire Prevention Week -- October 8-14, 1944. 4 p. Sept. 19.

20339 HARDING, T. S. Department of Agriculture -- War Food Administration and constituent agencies (origins, structure, and functions). 59 p., processed. 1944. (Rpt. No. 2) 1.914 A20r4

Compiled from material supplied by the agencies.

20340 STRUCTURE, functions, and origins of the Department of Agriculture and its constituent agencies. Rev., 18 p., processed. Sept. 12, 1944. (Rpt. No. 1) 1.914 A20r4

LABOR, OFFICE OF

20341 HANDBOOK for State WFA Wage Boards. 11 p., processed. 1944. 1.9424 L2H19

Authority, duties, and responsibilities of Boards; procedure in carrying out agricultural wage regulations through specific wage ceilings.

LIBRARY

20342 HENNEFRUND, H. E. Bibliography on the poultry industry in countries other than Canada and the United States. U. S. D. A. Libr. List 12, 113 p., processed. 1944. 1.916 L612

20343 SELECTED list of American agricultural books. U. S. D. A. Libr. List 1, rev., 29 p., processed. 1944. 1.916 L612

MATERIALS AND FACILITIES, OFFICE OF

20344 NOEL, W. A. Status of dehydration facilities. 146 p., processed. 1943. 1.9424 M2St22

Summarizes the status of plant facilities in the expansion program for dehydrated vegetables, milk (spray and roller), eggs, and meat.

PERSONNEL, OFFICE OF

20345 CORRESPONDENCE Style Manual. 30 p. 1944. (Admin. Ser. No. 2) 1 P432A

Supersedes the manual issued in 1941.

20346 SAFETY report U. S. Department of Agriculture, calendar year 1943. 10 p., processed. 1944. 1.9 P432An

Number and causes of injuries.

20347 WELTY, H. H. Talk...at the Personnel Officers' Luncheon (U. S. Department of Agriculture) on June 12, 1944. 8 p., processed. 1944. 1.917 A2W46

Training methods of the Chesapeake and Potomac Telephone Companies.

PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING, BUREAU OF

20348 FARM storage of sorghum grains. 6 p., processed. 1944. 1.965 E2F22

20349 HANSBROUGH, J. R., and ENGLERTH, G. H. The significance of the discolorations in aircraft lumber: Sitka spruce. U. S. Bur. Plant Indus., Soils, and Agr. Engin. Div. of Forest Path. Forest Path. Spec. Release 21, 14 p., processed. 1944. 1.965 F3F76

New Haven, Conn., and Portland Oreg. Divisions of Forest Pathology, and U. S. Forest Service, Forest Products Laboratory cooperating.

20350 MUSIL, A. F. Seeds of grasses cultivated for forage or occurring incidentally with crop seeds: miscellaneous species. 5 p., processed. Beltsville, Md., 1944. 1.965 F2Se35

20351 RESULTS of the cooperative regional castor bean tests, 1943. 19 p., processed. Beltsville, Md., n. d. (DRP-40) 1.965 D2R31

State agricultural experiment stations cooperating.

20352 RUSSELL, P. G. Glosario español-ingles de terminos botánicos. 13 p., processed. 1944. 1.965 P2G51

Issued by the Office of Foreign Agricultural Relations, Division of Latin American Agriculture.

20353 SALTER, R. M. A good time for research. 11 p., processed. 1944. 1.965 A2Sa3

Address at the State Agricultural Experiment Station, Pullman, Wash., Sept. 14, 1944, on specific accomplishments through agricultural research in the U. S. Bureau of Plant Industry, Soils, and Agricultural Engineering.

20354 SALTER, R. M. Soil science and irrigation agriculture. 6 p., processed. 1944. 1.965 A2Sa3

Address at meeting of the Soil Science Society of Oregon at Corvallis, Sept. 5, 1944.

20355 SOURCES of information on earth construction. 2 p., processed. n. d. 1.965 E2So8

List of publications and where they may be obtained.

20356 TREATING and storing chestnuts for eating and for seed propagation. 2 p., processed. 1943. 1.965 A2T71

PRODUCTION, OFFICE OF

20357 BERGER, W. C. Address...at the annual meeting of the International Baby Chick Association Chicago, July 26, 1944. 6 p., processed. 1944. 1.9423 F3B45

The feed situation; planning poultry production.

20358 BERGER, W. C. Address...at the Ninth Neppco Exposition and Convention - New York City... August 18, 1944. 8 p., processed. 1944. 1.9423 F3B45

The feed situation, viewed from the angle of feed-use by poultry and all livestock; adjustments in poultry production.

RURAL ELECTRIFICATION ADMINISTRATION

20359 PROGRESS report on electric dehydration using a Ho-made dehydrator. 35 p., processed. St. Louis, 1944. 1.933 P945

SECRETARY, OFFICE OF

20360 WICKARD, C. R. Address...before the quarterly meeting of the Wisconsin Electric Cooperative, Neillsville, Wis.,...September 20, 1944. 4 p., processed. 1944. 1.91 A2W63

Post-war expansion of rural electrification.

20361 WICKARD, C. R. Remarks...at the opening of a Conference...to Outline the Contribution of Extension Methods and Techniques Toward the Rehabilitation of War-torn Countries, September 19, 1944. 4 p., processed. 1944. 1.91 A2W63

20362 WICKARD, C. R. Statement...at a hearing of the House Special Committee on Post-war Economic Policy and Planning...August 23, 1944. 6 p., processed. 1944. 1.91 A2W63

Essential post-war economic conditions as a basis for agricultural programs; outline of the dominant aims for agriculture.

20363 WICKARD, C. R. Suggestions for attaining post-war objectives in agriculture. 7 p., processed. 1944. 1.91 A2W63

Supplemental statement before the Agricultural Subcommittee of the House Special Committee on Post-War Economic Policy and Planning, Aug. 31, 1944.

Cover only policies which can be inaugurated or expanded by action of Congress. They relate primarily to long-term policies.

20364 WICKARD, C. R. WKY's new service to farmers. 4 p., processed. 1944. 1.91 A2W63
Address at Oklahoma City, Aug. 8, on objectives of the new Farm Service Department for the advancement of farm life and farming.

SOIL CONSERVATION SERVICE

20365 BUIE, T. S. Land and the church. 12 p., processed. 1944. 1.9602 B86

Talk at Hiwassee College, Madisonville, Tenn., June 5, 1944, on land and church relationship and national soil conservation efforts.

20366 EINSTEIN, H. A. Bed-load transportation in Mountain Creek (of the Southern Piedmont). 54 p., processed. 1944. (SCS-TP-55) 1.96 A6Tp
South Carolina (Clemson) Experiment Station cooperating.

20367 GLIMPSES of the work of the Cooperative Hydraulics Laboratory. 32 p., processed. Pasadena, Calif., 1944. 1.96 R27GL

California Institute of Technology cooperating.

Laboratory activities and discussions by members of the staff at meetings of the Soil Conservation Service held at Pasadena, Feb. 14-19, 1944, including the following: Density currents, by H. S. Bell; Phenomena observed in suspended load transportation, by V. A. Vanoni; Movable bed phenomena, by H. A. Einstein; A simple flow meter for pipe outlets, by J. T. Rostron; The baffle type energy dissipator for pipe outlets, by J. T. Rostron; Flow considerations underlying the drop structure design, by R. T. Knapp; Hydraulic model tests of four spillways for region four, by V. A. Vanoni; Problems of spillway design, by H. A. Einstein.

20368 HOFF, H. Cork oak [*Quercus suber*] in the Southeast. 25 p., processed. 1944. (SCS-TP-54) 1.96 Ad6Tp

Growing suggestions based on a survey of existing trees and on demonstration plantings.

20369 LOWDERMILK, W. C. Conquest of the land through seven thousand years. 72 p., processed. 1944. 1.96 L22C

Based on a series of illustrated lectures. Presents survey findings of land use in the Old and New World, beginning with the Holy Lands and following the westward course of civilization.

WAR FOOD ADMINISTRATION

20370 JONES, M. Farmers come through again. 4 p., processed. 1944. 1.9424 A2J72

Broadcast Aug. 2, on the record-breaking crops and harvest, and the importance of price supports.

20371 JONES, M. Statement...at a hearing of the House Special Committee on Post-war Economic Policy and Planning...August 25, 1944. 6 p., processed. 1944. 1.9424 A2J72

Developing our land and water resources in the post-war period.

20372 SHIELDS, R. H. Federal statutory provisions relating to price support for agricultural commodities. 21 p., processed. 1944. 1.918 Ag8
Talk, Aug. 16, Denver, Colo.

20373 WAR FOOD Order. 73 Nos. 1944. 1 F733F

WFO 1, amend. 5. [Baking industry regulations.] 3 Interpretations. 1 p. each. Aug. 7, 24, 31.

WFO 4-4, Termination. 1943 Crop fire-cured and dark air-cured tobacco. 1 p. Sept. 13.

WFO 4-5, Termination. Allocation of 1943 crop Burley tobacco. 1 p. Aug. 17.

WFO 4-7, Amend. 2. 1944 Crop fire-cured tobacco. 1 p. Sept. 23.

WFO 6-1, Amend. 5. Citrus fruit. [Set aside provisions for California-Arizona orange handlers terminated.] 1 p. Sept. 2.

WFO 7-1, Termination. Termination of raw sugar allotments. 1 p. Aug. 12.

WFO 10-1. Rice; requirement of reports. 1 p. Aug. 8.

WFO 15-9. Cheddar cheese; percentage to be set aside in September 1944. 1 p. Aug. 31; also WFO 15-10, issued Sept. 25. 1 p.

WFO 16, Amend. 3. Dried fruit [restrictions]. 2 p. Aug. 16.

WFO 22-6, Amend. 2. Canned vegetables, canned fruits, canned vegetable juices, and canned fruit juices required to be set aside during 1944. 1 p. Sept. 2.

WFO 29, Amend. 4. Partial suspension. Use and distribution of cottonseed, peanut, soybean, and corn oil. 1 p. Aug. 26.

WFO 39. Partial suspension of restrictions on use, processing, and refining of tung oil. 1 p. Sept. 18.

WFO 44, Amend. 5. Restrictions on 1944 pack of canned fish. 1 p. Aug. 29.

WFO 45, Amend. 6. Restrictions on delivery of dry beans. 1 p. Sept. 4.

WFO 54-4, amend. 4. Dried skim milk [set aside regulation]. 1 p. Sept. 28.

WFO 66, Amend. 4. Malted grains, malt syrup, rice, hops, and hop products. 1 p. Sept. 16; also Amendment 5, issued Sept. 28. 1 p.

WFO 69-2, Amend. 1. General authorization with respect to fruit for alcoholic purposes. 1 p. Sept. 5; also Amendment 2, issued Sept. 18. 1 p.

WFO 70, 70-1. Termination of restriction of refrigerated food storage facilities. 1 p. Aug. 31.

WFO 71, Amend. 2. Food priorities. 3 p. Sept. 11.

WFO 73, Amend. 3. Contract schools, Marine hospitals, and Maritime academies permitted to buy set aside and restricted food. 3 p. Aug. 16; also

WFO 73-2. Revision of schedules. 1 p. Sept. 11.

WFO 74-3. Revision of schedules. 1 p. Sept. 11.

WFO 75, Amend. 16. Slaughter of livestock and delivery of meat. 1 p. Aug. 16; also Amendment 17, issued Sept. 29. 1 p.

WFO 75-2, Amend. 14. Beef required to be set aside. 1 p. Sept. 1.

WFO 75-3. Pork required to be set aside. 2 p. Aug. 24; also amendments 1 and 2, issued Sept. 11 and 25, respectively. 1 p. each.

WFO 76, Amend. 3. Wool fat [restrictions]. 2 p. Sept. 11.

WFO 78, Amend. 2. Procedural regulations; issuance of orders resulting from violations of priority or allocation orders. 1 p. Aug. 12.

WFO 79-[Amendments]. Fluid milk and cream [restrictions in various sales areas]. 20 Nos. 2 p. each. Aug. 30.

WFO 80, 80-1, Termination. Concord grapes. 1 p. Aug. 9.

WFO 81, Amend. 4. Oil of peppermint. 1 p. Sept. 27.

WFO 81-1, Amend. 1. Essential oils; delegation of authority. 1 p. Sept. 27.

WFO 82, Amend. 3. Walnuts [required to be set aside]. 1 p. Sept. 14.

WFO 86. Termination of restrictions on the manufacture of soap. 1 p. Aug. 24.

WFO 87. Termination of inventory restrictions on fatty acids. 1 p. Aug. 24.

WFO 90, 90-1. Termination of restriction of refrigerated food storage facilities. 1 p. Aug. 31.

WFO 95, Partial suspension. Milk sugar. 1 p. Aug. 25.

WFO 101, Amend. 2. Cucumber pickles and pickle products. 1 p. Aug. 16.

WFO 103, Termination. Corn set aside. 1 p. Oct. 2.

WFO 106, Amend. 1. Turkeys. [Set aside order. 1 p. Oct. 2; also WFO 106-1, issued Oct. 2. 1 p.

WFO 107, Termination. Red sour cherries. 1 p. Aug. 16.

WFO 111. Refrigerated food storage facilities. 2 p. Aug. 31.

WFO 111-1. Designation of restricted, excluded, limited-storage, and ceiling inventory commodities and requirement of reports. 2 p. Aug. 31; also

WFO 111-1, Amend. 1, issued Sept. 9. 1 p.

WFO 112. Active dry yeast [restrictions]. 2 p. Sept. 7.

WFO 114. Restrictions on use of elevation facilities for unloading grain from vessels. 1 p. Sept. 14.

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS
NOVEMBER 1944

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Alabama Agricultural Experiment Station, Auburn

- 20374 PEARSON, A. M., and STURKIE, D. G. Food crops for game birds on farm lands. Ala. Agr. Expt. Sta. C. 90, 20 p. 1944. 100 AllS
20375 SMITH, E. V., and SWINGLE, H. S. Ponds for improving stream fishing. Ala. Agr. Expt. Sta. Leaflet 20, 8 p. 1944. 100 AllS
20376 GRIMES, J. C. A year around feed and forage cropping system for cattle in the Piedmont and upper Coastal Plain Regions. Ala. Agr. Expt. Sta. Anim. Husb. Mimeo. Ser. 7, 5 p. 1944. 100 AllAa

Arkansas Agricultural Experiment Station, Fayetteville

- 20377 ARTIFICIAL drying of combined rice. 6 p., processed. Ark. Agr. Expt. Sta., 1944. 59.24 Ar4

California Agricultural Experiment Station, Berkeley

- 20378 SMITH, F. L. Sutter pink beans. 3 p., processed. Calif. Agr. Expt. Sta., 1944. 91.56 C12
20379 SULLIVAN, W., and others. Oil spray for weed control in noncultivated citrus orchards. 7 p. Calif. Agr. Expt. Sta., 1944. 79 Su5
P. W. Moore, J. C. Johnston, and H. E. Wahlberg, joint authors.

Connecticut (State) Agricultural Experiment Station, New Haven

- 20380 JONES, D. F., and NELSON, O. E. Ensilage and grain corn trials, Mt. Carmel, Connecticut, 1943: report of progress. 7 p., processed. Conn. (State) Agr. Expt. Sta., 1944. 100 C763

Delaware Agricultural Experiment Station, Newark

- 20381 DAUGHERTY, M. M. A short history of the broiler industry in Delaware. Del. Agr. Expt. Sta. Pam. 15, 10 p., processed. 1944. 100 D37H
20382 JOHNSON, H. A. Costs of producing broilers in Sussex County, Delaware - winter of 1943-44. Del. Agr. Expt. Sta. Pam. 14, 10 p., processed. 1944. 100 D37H
20383 JOHNSON, H. A. Production adjustments in Delaware agriculture for 1945. Del. Agr. Expt. Sta. Pam. 13, 19 p., processed. 1944. 100 D37H
20384 SEEGER, K., and TOMHAVE, A. E. Experiments with broilers at the Delaware Substation. Del. Agr. Expt. Sta. Pam. 12, 7 p., processed. 1944. 100 D37H

- 20385 TOMHAVE, A. E., and others. The selection of poultry for the production of hatching eggs: a compilation of material presented at the second annual Flock Selectors and Poultry Judging School held at the University of Delaware, June 29 and 30, 1943. Del. Agr. Expt. Sta. Pam. 8-A, 14 p., processed. 1944. 100 D37H

G. A. Miles, E. Hoffmann, and T. S. Hayes, joint authors.

- 20386 HOFFMANN, E., and others. Hand book for backyard poultrymen: a compilation of material presented at the School for Backyard Poultrymen held at the University of Delaware, May 22, 1943. 12 p., processed. Del. Agr. Expt. Sta., 1944. 47 D372

G. A. Miles, C. Phillips, K. C. Seeger, and R. Wallson, joint authors.

Florida Agricultural Experiment Station, Gainesville

- 20387 SPURLOCK, A. H., and NOBLE, C. V. Florida farm prices. Fla. Agr. Expt. Sta. B. 399, 106 p. 1944. 100 F66S

Hawaii Agricultural Experiment Station, Honolulu

- 20388 AYRES, A. S. The preparation of poultry feed and the recovery of fats and oils from garbage. Hawaii. Agr. Expt. Sta. Prog. Notes 39, 6 p., processed. 1943. 100 H313P
20389 MILLER, C. D., LOUIS, L., and YANAZAWA, K. Vitamin values of Hawaiian grown fruits and vegetables. Hawaii. Agr. Expt. Sta. Prog. Notes 36, rev., 11 p., processed. 1944. 100 H313P
20390 PIERSON, K. W. Preliminary experiments on feeding processed garbage meal to poultry. Hawaii. Agr. Expt. Sta. Prog. Notes 40, 8 p., processed. 1944. 100 H313P

Idaho Agricultural Experiment Station, Moscow

- 20391 WARTIME agricultural research: fifty-first annual report of the Idaho Agricultural Experiment Station, for the year ending June 30, 1944. Idaho. Agr. Expt. Sta. B. 255, 63 p. 1944. 100 Id1
Research reported on beef cattle, horses, sheep and swine and animal diseases, dairy production and manufacturing, poultry, crops, crop breeding, and soils, fruit and vegetable crops, agricultural engineering, bacteriology, agricultural chemistry, farm economics, plant diseases, insects, and nutrition.
20392 INTRODUCTION to postwar program for Idaho agriculture, ranges, and forests. Idaho. Agr. Expt. Sta. C. 91, 4 p. 1944. 100 Id1

Illinois Agricultural Experiment Station, Urbana

- 20393 ASHBY, R. C. Channels used by Illinois farmers in marketing livestock. Ill. Agr. Expt. Sta. AE2235, 18 p., processed. 1944. 275.29 I162P
20394 WILCOX, R. H. The cost of producing hemp in Illinois in 1943. Ill. Agr. Expt. Sta. AE2198, 4 p., processed. 1944. 275.29 I162P
20395 DUNGAN, G. H., and BURLISON, W. L. Experimental oat strains outdo new standard varieties. Ill. Agr. Expt. Sta. A01154, 4 p., processed. 1943. 275.29 I162Pag

Kansas Agricultural Experiment Station, Manhattan

- 20396 MAXIMUM wartime production capacity of Kansas agriculture. Kans. Agr. Expt. Sta. Agr. Econ. Rpt. 19, 108 p., processed. 1943. 281.9 K132
U. S. Bureau of Agricultural Economics cooperating.
20397 GRIMES, W. E. Postwar planning at the community level. Kans. Agr. Expt. Sta. C. 225, 10 p. 1944. 100 K13S
20398 LOY, H. W., and others. Quality of beef. Kans. Agr. Expt. Sta. Tech. B. 58, 86 p. 1944. Ref., p. 83-86. 100 K13S
J. L. Hall, D. L. Mackintosh, G. E. Vail, and C. E. Latchar, joint authors.

Louisiana Agricultural Experiment Station, University Station, Baton Rouge

20399 ECTON, P. T. Increasing the market outlets for Louisiana winter vegetables through mixed shipments. La. Agr. Expt. Sta. B. 382, 15 p. 1944. 100 L93

20400 WILLIAMS, V. R., and FIEGER, E. A. Rice and the vitamin B complex. La. Agr. Expt. Sta. B. 381, 8 p. 1944. 100 L93

20401 GILE, B. M. Agriculture in the coming era of world peace. La. Agr. Expt. Sta. Mimeog. C. 45, 23 p. 1944. 100 L935

20402 PRODUCTION adjustments in Louisiana's agriculture for 1945: report of the Louisiana Committee on Wartime Production Adjustments. La. Agr. Expt. Sta. Mimeog. C. 44, 49 p. 1944. 100 L935

Maine Agricultural Experiment Station, Orono

20403 BAKER, G. The primary wood using industries of Androscoggin and Sagadahoc Counties for the year 1942. Maine Agr. Expt. Sta. Misc. P. 594, processed. 1944. 100 M28S

Massachusetts Agricultural Experiment Station, Amherst

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HORTICULTURAL CROPS

Includes articles on general horticulture, and on crop varieties, breeding, cultural practices, and yield.

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CORRECTIONS

Please change date in item 10010 (Aug. 1944 issue) from March to February.

AUTHOR INDEX

Item	Item	Item	Item
Åkerman, Å.....21101	Andersen, K.....23104	Augustson, G. F.....23164	Bate-Smith, E. C.....23777
Aas, J.....21544	Anderson, C. A.....22073	Augustus, E. K.....23949	Bateman, H. W.....23214
Abbott, C. E.....22799, 22969, 23163	Anderson, E. E.....22573	Aun, E. N.....23799	Batjer, L. P.....21008
Abbott, W. C.....20577	Anderson, E. J.....22915	Ausherman, A. R.....23536	Batson, F. S.....21365
Abrahams, M.....24274	Anderson, E. O.....22333	Australia. Council for... Sci. and Indus. Res., 21729	Battilana Bollini, R., 24161
Abrashkin, V. I.....23284	Anderson, G. C. 20516, 20518	Avila, A.....21261	Battles, O. V.....22223, 22240
Acatay, A.....22809-10	Anderson, L.....20503	Avila Canacho, M.....24000	Bauer, W. W.....24262
Achilles, R.....24128	Anderson, M. E.....21546	Axe, E. W., and Co., Inc., 20672	Bayard, C. C.....23419
Adams, H. H.....21354	Anderson, R. H.....22026		Bayer, E. I.....21366
Adams, J. R.....23432	Anderson, W. S.....20412		Bayles, J. J.....20452
Adet Palacios, F.....21726	Anderssen, E. E.....20971	Axelsson, J., 22121-3, 22289	Bayne-Jones, S.....22814
Agénjo, R.....23109	Andersson, Y.....23344	Ayres, A. S.....20388, 21781	Bayon, H. F.....22543
Agerberg, N.....23997	Andrade, B. M. de.....22120	Ayyar, P. N. K.....22971	Bayona, J. P.....21150
Agete, F.....21202	Andrade, J. de.....23869	Azevedo, J. P. de.....21349	Bazhanov, V. A.....22212
Aguilar, S. G.....23453	Andrade, T. de., 23454, 24258	Azinov, G. I.....20696	Beard, J. S.....20762
Aguirre Andrés, J.....21949	André, E.....21062		Beattie, W. R.....20176
Aharonovitch, J.....21146	Andreae, A.....22034	Babcock, E. B.....20989	Beauchamp, C. E.....21203
Ahlgren, G. H.....21355	Andrews, F. N.....22253	Babcock, F. L.....24144	Beaudette, F. R.....22574
Ahnfeldt, A. L.....22811	Andrews, J. S.....22334	Bacharach, A. L.....20717, 24320	Beck, A.....24077
Ahrendt, L. W. A.....21356	Andrews, T. B.....22065	Bachin, A.....22124	Beck, M.....23105
Aitken, M.....23998	Andriske, A.....23626	Backe.....24420	Beckel, A. C.....23801
Akademia Nauk.....20744	Até, I. M.....22688	Bagal, S. R.....23145	Becker, D.....22731
Akhundov, A. I.....23030-1	Angell, G. N.....23590-1	Baggett, R. T.....20449	Becker, R. B.....22135, 22241
Aksel'rod, D.....21727	Angulo Urdaneta, H.....21102	Bailey, A. E.....23800	Beckett, E.....21367
Ala. Gr. Expt. Sta., 20374-6	Ansari, M. A. A.....20947	Bailey, D. W.....21548	Beckett, J.....22789
Ala. Polytech. Inst. Agr. Expt. Serv., 20464-71	Ansbacher, S.....20717	Bailey, E. B.....21866	Bedenbaugh, P. G.....20414
Alazraqui, J. M.....20978	Antonen, R.....21147	Bailey, R.....21359	Bedford, C. L.....20626
Albek, A.....23922	Antunes, A. A. A.....22461	Bain, D. C.....20962	Beeler, M. N.....23230
Alberta. Dept. of Agr. Agr. Expt. Serv., 22568, 22728, 22787	Appel, G. O.....20852	Bain, H. F.....23934	Beeson, F. W.....22598
Alberta Fed. of Agr., 20679	Appel, M.....22473	Bainor, R.....23211	Beeson, W. M.....22759
Alberta Univ. Col. of Agr., 22732	Appleton, Sir E.....23433	Baird, D.....24261	Beetle, A. A.....20807
Albrecht, W. A.....21812	Aragón Osorio.....23553	Bairistow, C. B.....20732	Behne, E. R.....23879
Alcaraz Maria, E.....21797	Arango, R.....24143	Baker.....24076	Beikina, A. D.....21730
Alcivar Castillo, G., 24228	Arango y Mestre, O., 20853	Baker, G.....24043	Beilmann, A. P.....21703
Alckmin, J. R.....23478	Araque, R.....21217	Baker, G. E.....22944	Bell, E. W.....24078
Alderfer, H. F.....20609	Araujo, R. L.....22970	Baker, K. G.....21814	Bell, F. G.....20207
Alderton, J. E.....23776	Archibald, E. S.....21805	Baker, T. A.....22290	Bell, H. S.....20367
Aleev, B. S.....24319	Arend, A. G.....23248	Bakke, A. L.....21702	Bell, J. E.....21951, 22125
Alexander, A. K. S., 22527, 22594	Ariz. Agr. Col. Expt. Serv., 20472-7	Balfour, A. P.....21360	Bellagamba, J. B.....23455
Alexander, C. P.....22996-7	Ark. Agr. Col. Expt. Serv., 20478-9	Balfour-Browne, J., 22972	Belokhonov, I.....21222
Alexander, J. W.....23405	Ark. Agr. Expt. Sta., 20377	Balitakala, T.....21549	Belokrinitskii, E. P., 22880
Alexander, L. M.....24412	Armero G., L. de.....21945	Balk, A.....24001	Belshaw, H.....24052
Alexander, R. E.....22710	Armitage, F. D.....23678	Ballaine, W. C.....20637	Belter, P. A.....23801
Algeria. Direction Général des Affaires Économiques. Service de l'Arboriculture.....21270-1, 21545	Armitage, H. M.....22812	Ballu, T.....23285	Beltz, R. M.....24383
Allaway, R. H.....20423	Armour Res. Found., 20636	Bally, W.....21906	Bence Pieren, R.....23628
Allen, A. M.....24220	Armstrong, S. F.....21103	Balthis, F. K.....21361	Bender, C. C.....21151
Allen, E. A.....22572	Armstrong, W.....22730	Banco Nacional de Crédito Agrícola, S. A., Mexico., 23950	Benedi, C.....24230
Allen, N. N.....22288	Arnold, E. S.....21950	Banks, A. C.....22597	Bengtson, B.....24079
Allen, R. C.....21357	Arnold, F. R.....21358	Baptist, B. A.....22813	Benkert, F.....22815
Allen, R. J. L.....23625	Arnold, J.....21148	Barbini, M. E.....21246	Benloch, M.....20910
Allen, W. H.....24075	Arnold, P. T. D.....22135	Barbosa, F. A. S.....22998	Bennett, H. R.....21907
Altheimen, H.....21070	Arny, A. C.....21149	Barbour, W. E.....20330	Bennett, H. W.....21152
Allison, J. L.....21002	Arocena Folle, J.....23847	Barclay, J. G.....23378	Bennett, J.....23313
Alm, T.....22119	Arrillaga, N. G.....21728	Barco, G. F.....23848	Bennett, R. R.....21887
Almeida, J. L. de., 23551-2	Arroyo B., V. M.....22335	Barcroft, Sir J.....23434	Benninghoven, Mrs. C., 22402
Almeida, J. R. de., 23878	Arwidsson, E.....23999	Barker, J.....23625	Bensaya, R.....22883
Almfor, J.....23999	Ashby, R. C.....20393	Barlow, H. B.....23479	Benson, M.....20536
Alov, A.....21003-4	Ashman, E. S.....23229	Barnes, E.....20798	Bent, F.....23366
Althouse, S. L.....22595	Ashworth, U. S.....22331	Barnes, E. M.....24360	Benton, R. J.....21262
Altstatt, G. E.....20450	Assomundson, V. S.....22596	Barnes, G. W.....20452	Beresford, H.....20516-17
Alvarado Segovia, T., 21131	Association Forestiere Québecoise, Inc. Congrès Provincial. 1st, Quebec, 1944.....20724	Barnes, J. W.....21362	Beresford, R.....22291
Alvarez Fuentes, G., 23932	Association of Amer. Soap and Glycerine Prod., Inc., 20695	Barnett, H. L.....20854-5	Bergamin, J.....22816
Alvarez Garcia, L. A., 20438	Astbury, W. T.....23554	Barnum, C. F.....21087	Bergemann, A.....20911
Alves da Silva, A., 21701	Asthana, S. N.....21005	Barnum, C. R.....22022	Bergemann, O.....21550
American Forest Prod. Indus., 20721-2	Atkins, C. D.....23798	Barooah, S. R.....21006	Berger.....24080
American Phil. Soc., 20733	Atkins, I. M., 20451, 20453	Barr, C. W.....21363	Berger, J.....21551
American Soc. for Testing Mater. Con. D-6 on Paper and Paper Prod., 20723	Atkinson, I. S., 23672-3	Barreto, J. B.....23032	Berger, L.....21368
Ames, O.....20759	Atlas Plywood Corp., 20725	Barrons, K.....23627	Berger, W. C., 20357-8, 22126, 22292
Amos, A.....22174	Atwood, S. S.....20988	Barrus, M. F.....20909	Bergeret, G., 20689, 23456, 23657
Anastasia, P., 22941-3, 24229	Atwood, W. W.....23377	Barry, S. C.....23849	Bergey, J. E.....22599
	Aubert, F.....21969	Barsanian, K.....23968	Berkey, K. W.....20189
	Aubert, S.....20760	Barse, M. M.....21364	Berkman, J.....22600
	Augusto, J.....23933	Bartholomew, E. T., 21007	Berliner, J. F. T., 22070
		Bartholomew, W. V., 20761	Bernhard, E., 21223, 21333, 21369-76, 21552-3
		Barton-Wright, E. C., 24369	Berry, A. E.....23254
		Basciulli, P. C.....23679	Berry, M. H.....22293
		Batalina, A.....21104	Berry, R.....23345

Item	Item	Item	Item
Bertolini, L. H.....21554	Bolkart, A.....23231	Broomhead, W. W.....22544	Calvery, H. O.....22829
Bersagli, M. N.23435,23555	Bonas, J.....21556	22603-6	Calvo, F. del.....23480
Besio, A. T.....23516	Bond, C. A.....20190-1	21278	Calzada Benza, J.....21134
Bess, J.....23406,23436	Bond, J. R.....22296	Brosio, A.....21732	Camargo, F.....23870
Besser, R.....21377	Bonebrake, D. B.....22029	Brown, B.....21732	Cambournac, F. J. C.23035
Bethke, R. M.....22127	Bonner, D.....21327	Brown, B. E.....20178,21011	Cameron, D. R.....20992
Betts, F. H.....20733	Bonnier, G.....22243,22297	Brown, C. N.....21383	Cameron, F. F.....23381
Betts, H. S.....20321	Bonoldi, V.....21783,24386	Brown, G. E.....21705	Cameron Brown, C. A.23232
Beuhne, C.....22884	Booth, F. L.....22088	Brown, H. N.....21012	Camp, W. H.....20993
Beyschlag, F. G.....20493	Bor, N. L.....20809	Brown, J. E.....24231	Campagnol, M.....21733
Bhattacharya, B. K.,20763	Borden, R. J.....21816	Brown, J. H.....23165-6	Campbell, C. C.22090,23382
Bibby, P.....20808	Borisovich, F. K.....22178	Brown, L.....20464-6	Campbell, G. A.....22819-21,
Biederman, A. R.....24263	Bornand, G. H.....22101	Brown, M.....22027	22875
Bickart, H. M.....21378	Bornebusch, C. H.....21071	Brown, R. C.....20183	Campbell, J. A.....20811
Bieri, W.....22294	Borsodi, R.....21817	Brown, T. S.....20484	Campbell, J. C.....21942
Bierig, A.....23177	Bostree, A. L.....23493	Brown, W. S.....24053,24180	Campbell, K. O.....24003
Bierly, I. R.....20590	Boshell-Manrique, J.23034	Browning, B. M.....21154	Campbell, R. A.....21988
Bigger, J. H.....22817	Bosshart, J. H.....24179	Brownrigg, H. H.....22886	Campbell, R. S.....20975,
Bigger, R. P.....23420	Bosworth, A. S.....21381	Brügelmann, W.....22404	22295,22299
Biggs, D. F.....22242	Bottonley, A. M.....20859	Brüne, F.....21869	Campen, W. H.....21775
Billard, J. J.....24118	Bottomley, R. A.....24321	Bryan, C. S.....22341,23493	Campillonch, I.....23457
Billings, C. L.....22035	Boucher, T. B.....23630	Bryant, L. R.....20774	Campos, R. M.....22405,23481
Billington, F. H.....20748	Boujol, P.....21989,23923	Buchholtz, W. F.....20619,	Campos R., F.....22822
Biltz, R. O.....22337	Bourg, C. J.....23880	20917,20957	Canada, Advisory Com. on
Bingefors, S.....21218	Bourgeois, L. C., Jr.23437	Buchner, H.....21226	Reconstr. Subcom....20638
Bingham, M. L.....22177	Bowles, C.....23965	Buchwald, N. F.....20841	Canada, Bur. of Statis.
Biondi G., T.....21263	Bowling, C. B.....20243	Buckley, A.....21384-5	Agr. Branch.....20680
Birch, R. R.....22338	Bowstead, J. E.....22732	Buckstein, J.....24323	Price Branch.....20681
Bird, J.....24145	Boyd, D. T.....23557	Bücherl, W.....22946	Canada, Dept. of Agr.....
Birdseye, C.....23379	Boyd, J. H.....21557	Bühler, C.....21386	20811,21837,22745
Biriukov, V. I.....23033	Boyd, O. C.....20915	Buena, R. de C.22545,22576	Canadian Fed. of Agr.20639
Birkinshaw, J. H.....21063	Boyd, W. L.....22305,22374	Büepage, L.....21559-60	Canadian Soc. of Forest
Bishop, L. R.....21000	Boyle, J. L.....22818	Buie, T. S.....20365	Engin.....21970
Bisson, J. E.....23723	Boyle, L. W.....20860-1	Bullard, H. F.....21561	Candido Filho, J.....21819
Blawell, H. H.....22295	Boza Barducci, T.....20916,	Bullard, J. F.....22253	Cannon, C. Y.....22350
Bitancourt, A. A.....20844,	21132-3,23558	Bullock, H. A.....24181	Cannon, R.....23250
20856	Bracht, J.....21225	Bunce, E. W.....22244	Cantrell, W. B.....24082
Black, A.....24349	Bracken, A.....21063	Burchard, C.....22089	Capello, A.....21391
Black, D. J. G.....22587	Bracken, A. F.....22129	Burdett, J. H.....21562	Caravella, M.....23802
Black, D. L.....23307	Bradshaw, D. B.....22945	Burger, H.....21774,22113	Cariss, H. G.....21820,21937
Black, H. C.....23822	Bradshaw, H. C.20444,20448	Burk, D.....20717,24408	Carl, B. C.....23779
Black, J. D.....24074	Bradt, C. G.....20595	Burke, A. D.....24324	Carleton, R. T.....23592
Black, M. A.....21704	Brady, D. E.....23778	Burkey, L. A.....20238	Carlström, B.....22180
Black, W. H.....20455	Brahe, C.....22602	Burkhardt, G. E.....21952	Carlton, B.....24326
Blackburn, S.....23556	Brake, D. H.....20640	Burlingame, B. B.....20483	Carman, W. P.....20734
Blackford, F. W.....21264	Brandenburg, E.....20862	Burlison, W. L.....20395	Carnevale, J. A.....21265
Blackwell, H. L.....22601	Brander, G. C.....22340	Burns, H. E.....22059	Carpenter, C. D.....22577,
Blackwood, B. B.....23629	Branion, H. D.....23495	Burr, H. K.....20333	22607
Blagdon, N. D.....21379	Braman, C.....20192	Burris, R. H.....21064	Carpenter, C. W.....20918
Blair, I. D.....23531	Branton, C.....22322	Burroughs, L. F.....23632	Carpenter, G. D. H.23107-8
Blair, L.....22885	Bratton, A. W.....22102	Burrows, G. T.....22245-6	Carpenter, R. W.....23251
Blake, R.....22672-3	Braude, R.....22760	Burtis, E. L.....23804	Carr, C. B.....23980
Blakemore, F.....22339	Braun, D.....20323	Burner, J. C.....21155	Carr, C. J.....24327
Blasberg, C. H.....23060	Braun, F. E.....22051	Burton, G. W.....20990	Carr, R. B.....20417
Blasco, M. A.....21153	Bray, M. W.....22074	Burton, H.....23380	Carrera, M.....22999
Bledisloe, Lord.....23724,	Brazil, Ministério da	Burton, L. V.....23438	Carrere, J.....22224,23951
24146	Agricultura. Divisão de	Burton, W. G.....23633	Carrier, L.....21909
Blizzard, W. L.....22403	Defesa Sanitária Vegetal.	Burum, D. H.....21908	Carrington, J. C.....22247
Blodgett, E. C.....20857,	22860	Bustamante, G.....24147	Carroll, D.....21782
20912	Breeding, S. D.....21867	Butler, E.....21818,23249	Carroll, H. B.....24083
Blokhina, O.....22495	Breirem, K.....22130	Butler, W. J.....22179	Carroll, W. E.22131,22771
Blount, W. P.....22575	Bressman, E. N.....21731	Buttfield, J. M.....20969	Carter, D. G.....23316-17,
Blumer, A. M.....21815	Bretherton, R. F.....23106	Buttner, E. E.....22546-7	23805
Blumstein, G. I.....24110	Bretz, T. W.....20863	Buttrick, S.....21387	Carter, G. A.....22887-8
Blunn, C. T.....22705	Briant, A. M.....24383	Butsmann, F.....21388	Carter, L. S.....20177
Boardman, E.....23536	Brichet, J.....20963,21868,	By, J. L.....22040	Carter, R. M.....20588
Boatner, C. H.....23802	23631	Byerly, T. C.....20297	Carter, W. A.....20246
Bodensteiner, L. J.23680,	Bridwell, J. C.....22973	Byers, G. B.....20543	Cartmill, W. J.....21013
24081	Brightman, J.....22916-17	Byers, J. E.....22298	Cartwright, W. B.....20292
Bodine, E. W.....20853,	Brilliant, V. A.....21010	Byrom, M. H.....20450	Carvajal, E.....21870
20913-14	Brinkmann, W.....21382,21558	Cady, B. J.....22342	Carvajal, F.....20922
Böhmig, F.....21224,21555,	Brion, A.....22499	Cahill, W. M.....24325	Carvajal, V. E.....23407
23245	Britton, R. L.....24171	Cajander, A. K.....21990	Carvajalino Jacome, L. J..
Boehn, von.....24002	Broadbent, D. A.....23796	Cajas M., G.....23746	23458
Boehr, J. W.....20602-3	Broadfoot, H.....21277	Calder, R. A.....21156,21564	Carvalho, F. M. de...24172
Böker, H.....24170	Broat, M. C.....24274	Caldwell, J. S.....23634-6	Carvalho, J. C. M.....23061
Boerner, E. S.....21380	Brock, W. E.....22462	Calif. Agr. Col. Ext.	Casanova, E.....23559,24421
Boewe, G. H.....20950	Brodell, A. T.....23725	Serv.....20480-93	Casanova, J. M.....23881
Boggs, M.....23665	Broeg, W. E.....23681-2	Calif. Agr. Expt. Sta.....	Casarrubia, A.....23806
Bohart, G. E.....23055	Broefield, R.....24322	20378-9	Case, H. C. M.....20640,24119
Bohn, R. M.....23803	Brookings Inst.....20650	Calif. Inst. of Tech.....	Case, J. I., Co.....20749
Bohstedt, G.....22128	Brooklyn Bot. Gard.....20764	20367	Casey, J.....21392
Bolfvar y Pieltain, C.22800	Brooks, J. B. 20544,23314	Calif. Univ.....20752,23642	

Item	Item	Item	Item
Casey, J. E.....20479	Cler, G. O.....22218	Cory, P. W.....24086	Dairy Indus. Com.....22411
Cash, J. C.....22225	Clift, I. M.....24274	Cory, W. M.....20491	Dakka, E. L.....22611
Cashmore, W. H.....23683	Cline, L. E.....22549-50	Cosentino, J. A.....21267	Dalglish, F. L.....23206
Casillo, N. R.....21734	Close, M. A.....21398	Costa, A.....21783	Dallas, W. K.....21268
Cassamagnaghi, A. (hijo).. 22772	Clyde, A. W.....20436	Costa, D.....24266	Dalling, T.....22717
Cassamagnaghi, F.....20697	Coates, M. E.....24320	Costello, D. F.....20494, 21157-8	Dalrymple, T.....21867
Castello, S.....22608	Cobbles, C.....21823	Coster, N. W.....22075	Da Motta, J. F.....23810
Castro, J.....22406	Cockayne, E. A.....23110	Cotner, F. B.....24425	Dancy, C.....22612
Caton, S.....20544	Cockrum, H. G.....20423	Cotney, W. C.....20468-9	Daniel, L.....24331
Cave, H. W.....20432, 22314	Codrington, W. S.....22182	Cotwell, J. C.....22713	Daniel, L. H.....22689
Cave, N. L.....21393	Coelho de Souza, W. W..... 21135	Cottier, G. J.....23850	Daniels, J. E.....23533
Cave, R. A.....22207	Coffey, J. S.....22747, 22773	Cottingham, W. S.....20326	Dann, W. J.....24332
Ceballos, G.....23109	Coghlan, J. L.....21871	Cotton Ed. Conf., Chat- tanoga, 1944.....20682	Dannemann, R.....21568
Central Vet. Soc.....22226	Coghlan, R.....21871	Cottrell-Dormer, W.....23883	Dannenberg, K.....21569
Cepero, R. W.....24148	Cohrs, P.....22774	Couch, J. F.....20218	Dannhardt, H.....21160
Cevallos M., H. G.....21991	Coit, J. E.....21266	Couch, V. M.....22480	D'Antoni, J. S.....22836
Chadwick, L. C. 21394, 21821	Colcord, M.....24422	Coulter, F. C.....21015	Darger, H. C.....23517
Chagin, K. P.....22949	Cole, C. L.....22115, 22720	Council of State Govts..... 20640	Darling, E. M.....24055
Chamberlain, W. E.....23167	Cole, E.....24184		Darlington, R. C.....23811
Chamberland, H. J.....22037	Cole, H. H.....22370		Darrow, G. M.....20993
Chamberlin, V. D.....22556, 22632-3	Cole, M. E.....22733		Datz, H.....21228, 21570
Chambers, R. H.....23346	Colegio Nacional de Maes- tros Agrícolas de Cuba... 24005	Coutinho, N.....23884, 23952	Daugherty, M. M.....20381
Chambers, V. H.....22823	Coles, F.....24054	Cowan, H. W.....22058	Davenport, M. T.....24343
Champagne, A.....24182	Colas, J. D. W. A.....22578	Cowdry, E. F.....20753	Davenport, N.....22710
Chaney, R. W.....20752	Colker, D. A.....20219	Cowling, W. G.....21334	D'Avic, R.....23885
Chapman, C. E.....23252	Collin, J. E.....23000	Cox, G. J.....20717	David, J. P.....24009
Chapman, I.....21946	Collins, G. P.....23424, 23529	Cox, H. R.....21399, 21826	Davidson, A.....23812
Chapman, P. W. 23347, 24183	Collins, J. D. 22947, 24084	Cox, J. K.....24185	Davidson, J.....23812
Charley, V. L. S.....23637	Collins, J. H.....22588	Cox, R. W.....23430, 23809	Davidson, H. R. 22764, 23494
Chase, C. E.....22824	Collins, T.....22889	Coyle, G.....21400	Davidson, J. L.....22183
Chaudet, E.....24432	Colo. State Col. Agr. Ext. Serv.....20494-4	Crandall, R. A.....23774	Davidson, J. N.....23333
Chauvet, P.....23807, 24004		Crandall, W. T. 20591, 22409	Davidson, L. S. F.....24334
Chavarría A., C.....22181, 22343	Comar, C. L.....22135	Cranleigh, E. B.....21401	Davidson, O. W.....20766
Chaves, J. M.....23871	Combs, L. R.....21910	Crawford, J. G. 24007, 24221	Davies, J. G.....23886
Chaves, L.....22517	Comin, D.....21567, 23638	Crawford, R. C.....21872	Davies, J. L.....23483
Cheeseman, E. E.....20810, 20991	Comisión Argentina de Fo- mento Interamericano..... 24006	Crignis, O. de.....23253	Davila, D. S.....21107
Cheladina, A.....21565	Committee on Farmer-Em- ployer Training.....24205	Crist, R. E.....24222	Davis, B. H.....20865
Cheney, C. H.....23348	Compton, C. C.....22825	Croce, F. M.....21280-1, 23640-1	Davis, E. B.....20626, 20631
Chernoff, M. F.....20219	Conn. Agr. Col. Ext. Serv.. 20500-2	Crocheron, B. H.....20308	Davis, E. B.....22453
Cherry, I. F.....22248	Conn. (State) Agr. Expt. Sta.....20380	Crocker, B., pseud.....20715	Davis, G. K.....22135
Chester, A.....23383	Conn. (Storrs) Agr. Expt. Sta.....20692	Cromie, G. A.....22016	Davis, J. G.....23518
Chieffi, A.....22490, 22500, 22510, 22518, 22761	Connelly, R. G.....20624	Crona, R.....24008	Davis, Mrs. M.....21402
Child, R.....23623, 23674	Conner, A. B.....21824	Cronk, L. M.....22826	Davis, V. H.....23643
Chinaev, P. P.....23036	Connors, C. H.....21279	Crosby, W. E.....22004	Davoe, A.....23168
Chiorrini, J.....24264	Continental Can Co. Res. Lab.....23639	Cross, C. B.....24030	Dawley, E. R.....20326
Chivers, J. S.....22283	Cook, L. G.....21911	Cross, F.....20495	Dawley, J. F.....22521
Chizhevskii, I. I.....22882	Cook, L. J.....22762	Cross, W. E.....21159	Dawson, C. M.....24413
Chorny, E.....21105	Cooper, F. A.....23726	Crossman, B. D.....22132	Dawson, H. A.....20682
Chowdhury, S.....20919, 21822	Cooper, J. F.....21825	Crowfoot, D.....20717	Dawson, L. L.....22091
Chrismom, Mrs. J. R. 21395	Cooper, M. M.....24085, 24134	Crowley, A. B.....24273	Day, D. I.....22249
Christensen, B. V.....23811	Cooper, M. R.....23561	Crowley, L. T.....23385	Day, G. E.....22250
Christensen, F. W.....24356	Cooperating Com. on School Lunches.....24265	Crowther, C.....22133	Day, M.....24187, 24208
Christensen, J. V.....23560	Copeland, H. F.....20765	Crowther, H. A. H.....23254	Day, P. L.....20717
Christopher, E. P.....20614	Copeland, L.....20549, 22408	Cruess, W. V.....20480, 23642	Dayton, W. A.....20330
Chu, T. S.....21787	Copley, G. H.....23205	Cruikshank, J. W.....22047	De, S. P.....20763
Ciesielski, B.....21106	Copley, T. L.....20207	Cruz Aunón, P.....21136	De, V.....23981
Circle, R. E.....23233	Copp, E. M.....23882	Culbertson, R. E.....21736	Deachnan, R. J.....24010
Cisterna, T.....23584	Copping, A. M.....24369	Culbreth, H. W.....24232	Dean, I. C.....21403
Clapp, C. E.....22015	Corcoran, T. F.....24173	Cullity, M.....22300, 22763	Deans-Henderson, D. See Henderson, D. D.
Clark, A. G.....22561	Core, E. L.....20757	Culpepper, C. W.....23634-6	Deasy, G. F.....24136
Clark, A. M.....21396	Corley, H. V.....22918	Culpin, S.....21827	DeBeukelaer, F. L.....23780
Clark, G. L.....24328	Corn Belt Livestock Mktg. Res. Com.....20422	Cumming, A. R.....22891	Decker, J. F.....21194
Clark, J. S.....21397	Cornáteamu, N. D.....23935	Cáneo Krey de River6s, M. H.....23685	De Graaff, J.....21404
Clark, T.....22050	Cornellison, A. H.....21014	Cunha, L. A. da.....22491	Degtiar6v, G. V.....22501
Clark, W. D.....24329	Cornell, C.....21735	Cunningham, H. S.....20864	Deksakh, N. K.....21706
Clarke, H. O.....23367	Cornett, M. L.....20717	Cunningham, L. C.....22134	Del. Agr. Expt. Sta..... 20381-6
Clarke, I. D.....21768	Cornford, W. M.....22890	Cunningham, R. N.....21971, 22104	Delgado Correa, A.....22344
Clarke, S. E.....20811	Corporación para la Pro- moción del Intercambio, S. A.....20636	Curran, G. B.....24135	Delmann, G.....21229
Clarkson, T. B.....22609	Correa, P. de L.....22790	Curry, G.....20812	Delmann, G., Sr.....21335
Clastrier, J.....23017		Curry, J. R.....22005	DeLong, D. M.....23062
Clausen, R. E.....20992		Curtis, J.....22528	Delprato, I. O.....22463
Clayson, D. H. F.....24360		Curtis, W. E.....24186	Delworth, C.....21016
Clayton, H. G.....23204		Curtis Pub. Co. Res. Dept. 20673	Demirtas, H.....23286
Clemmer, C. W.....21566		Custodio P., T.....21137	Demmon, E. L.....21992
Clemson Agr. Col. S. C. Ext. Serv. See S. C. (Clemson) Agr. Col. Ext. Serv.		Cuthbertson, D. P.....24330	Demolin, M.....23287
		Culter, J. S.....21912	Denby, L.....20536
		Cutler, J. V.....21932	Denney, D. B.....23971
			Dennison, W.....21072
			DePetris, V. R.....21405
			Dermen, H.....20993
			Desmireanu, V.....24011, 24435

Item	Item	Item	Item
Deszyck, E. J.....20441	Dungan, G. H.....20395	Engler, M.....21829	Finer, H.....24156
Dethier, V. G.....23111	Dunham, W. E.....20601	Englerth, G. H.....20349	Fink, T.....24149
DeVore, P. T.....23593	Dunkle, P. B.....20451-3	Epling, C.....20814	Finlay, A. W.....22804
Dewberry, E. B.....22827	Dunklee, D. E.....21828	Eppring, M. A.....24338	Firat, F.....21993
De Wet, A. F.....21282	Dunlap, M. R.....20322	Erb, R. E.....22253	Fischer, H. E.....20993
Dickerson, W. H., Jr.23349	Dunne, J. J.....22092	Erhart, H.....21798	Fish, E. E.....20553
Dickey, J. B. R.....21108	Dunster, B. P.....21412	Erickson, E. L.....20620	Fisher, J., Jr.....22492
Dickins, D.....24267	Dupain, G. Z.....24268	Erickson, F. C.....23562	Fisher, P.....20425
Dickson, J. R.....22105	Du Flessis, L.....22703	Eriksson, K.....22254	Fisher, W. D.....20684
Dienemann, H.....21571, 23207	Durant, A. J.....22718	Ermolenko, A. G.....23049	Fisher, W. S.....22975
Dieterich, V.....21972	Durham, G. B.....20614	Erleben, H.....21737	Fitch, J. B.....22412
Dietrich, I.....22464	Durham, W. L.....23300	Escherich, K.....22832	Fitzgerald, O. A.....21875
Diller, O.....22017	Durocher-Yvon, F.....23885	Eskin, V. A.....22949	Fitzhugh, O. G.....22829
Dilts, J. A.....23255	Durrell, L. W.....20495	Espe, D.....22350	Fitzpatrick, R. E.....20925
Dimler, R. J.....23694	Dutcher, R.....23982	Esplin, A. C.....23560	Flanagan, J.....22616
Dimock, A. W.....20920	Du Toit, R.....23002	Essex, H. E.....22591	Flassch, A. H.....24018
Dinsmore, W.....22519	Dyer, A. J.....22734	Estévez y Pérez, G.A.24233	Fleischberger, L.....23409
Dittmann, C.....21857	Dykema, H.....22186	Etchandy, A. M.....23657	Fleming, H. F.....22351
Dixon, C. R.....22763	Dyment, J. N.....22919	Etter, H.....20767	Fleming, W. E.....20293
Dmitriev, A. I.....22184		Evans, E. V.....23495	Fletcher, D. G.....20925
Dobbs, R. H.....24295	Easterbrook, L. F.....20641, 23747, 24014	Evans, J. M.....20698	Fletcher, F. W.....23003
Dobert.....21088	Eastman, E. R.....24436	Evaporated Milk Assoc.....20683	Flick, Mrs. F.....21419
Dobzhansky, T.....23001	Eastman, J. W.....22831		Flood, F.....24019
Dodd, D. R.....21161	Eates, K. R.....23084	Eveleth, D. F.....22719	Floore, F. B.....20716
Dodd, N. E.....20209	Eaton, F. M.....21018	Evans, E. D.....22801	Flor, E. H.....20927
Dodds, E. C.....20717	Eberhardt, L. W., Jr.20507	Everett, H. E.....23208	Flora, C. C.....20624
Dodds, H. H.....21204	Ebert, H.....21413	Everett, T. H.....21416-18	Flores, J. H.....23321, 23854
Dodge, B. O.....20866	Echarri Loidi, J. M.22613	Evreinova, L. I.22828, 22833	Florencia Vita, J.....22352
Doermann, A. F.....21017	Echeverria, I.....22006	Evstifeeva, A.....23983	Florey, H. W.....20769
Doig, R.....20867	Ecton, P. T.....20399	Ewan, J.....20815	Fla. Agr. Expt. Sta.20387
Dolgushina, N.....22251	Edy, H. L.....21806	Ewert, A. J.....21577	Fla. Citrus Comm.....20685
Dolinskaia, T. IU.....22828	Edgar, A. D.....21574	Ewing, P. V.....22704	Fla. Dept. of Agr.....22430
Dolman, J., Jr.....21406	Edgar, S. A.....22579	Ext, W.....22834, 22974	Fla. State Mtg. Bur.20291
Domingues, O.....22410	Edgerton, C. W.....20922	Ezell, B. D.....23634	Floyd, D. L.....20506
Dominquez Martin, J.22345	Edgerton, L. J.....21019		Floyd, W.....20230
Domrachev, G. V.....22185	Edmonds, C. C.....23852	Faber, K.....21231	Flugarty, L. W.....20484
Donagaray, F.....23763	Edmundson, W. C.....20868, 21575	Fabricius, L.....22106	Fobes, C. B.....24174
Donaldson, F.....24087	Educational Film Libr. Assoc.....20687	Fahey, B. N.....24017	Fonzo, M. di.....20928
Donham, C. R.....22227	Assoc.....20687	Fairbrother, T. E.....24339	Foot, N. H.....21286
Donnell, F. O.....23083	Assoc.....20687	Fairchild, P. R.....20654	Forbes, E. B.....24343
Doolittle, S. F.....20188	Assoc.....20687	Fairclough, D.....23256	Forbes, R. D.....21973
Dore, V.....21686-9	Assoc.....20687	Falconer, J. I.....23716	Forfang, E. G.....21420
Dorner, E.....21407-8	Assoc.....20687	Farber, J. E.....24340	Fornii, P. A.....22078
Dosdall, L.....20921	Assoc.....20687	Farm Equip. Inst.....20675	Forrest, L. A.....20207
Douglas, V. M.....21162	Assoc.....20687	Farmer, C. J.....24341	Foss, J. O.....22719
Dove, W. E.....23178	Assoc.....20687	Farnsworth, H. C.....23728	Foster, A. C.....20193
Dowdy, W. V.....20504-5	Assoc.....20687	Farrall, A. W.....23257	Foster, B. L.....22048
Dowell, A. A.....20410, 23775, 24162	Assoc.....20687	Farrar, M. D.....22835	Foster, O. C.....22521
Downer, H. E.....21409	Assoc.....20687	Fassett, N. C.....20816	Foster, W. S.....21164
Downs, A. A.....21073	Assoc.....20687	Fattovich, M.....23718	Fourt, D. L.....20516, 20518
Dowsett, C. P.....23425	Assoc.....20687	Faust, E. C.....22836	Foust, E. C.....24256
Doyle, T. M.....22775	Assoc.....20687	Faust, H.....20480-2, 21232	Fouts, T.....23816
Draize, J. H.....22829	Assoc.....20687	Fawcett, C. J.....22138	Foy, N. R.....23877
Drexler, A.....23299	Assoc.....20687	Fay, I. G.....24188	Frances, N. A.....23972
Dreyer, W.....21572	Assoc.....20687	Fedder, M. L.....22848	Francis, C. M.....23460
Driubina, S.....20979	Assoc.....20687	Feder, I. A.....22950	Frandsen, J. H.....24344
Drösser, T.....21573, 23644	Assoc.....20687	Fedorov, V. G.....23037	Frank, K.....22139
Druce, P. C.....23690	Assoc.....20687	Feedham, W. C.....22920	Franko, C. J.....23209
Drummond Gonçalves, R.....21283	Assoc.....20687	Fellers, C. R.....24271	Franzke, G. J.....20620
Dryerre, H.....22136	Assoc.....20687	Felts, H.....20191	Fraps, G. S.....20445-6, 22140-1
DuBois, C.....23670	Assoc.....20687	Fenn, G. G.....20616	Fraser, L. A.....22579
DuBois, W. L.....22892	Assoc.....20687	Fenton, E. W.....20924, 21055	Fraser, F.....20631
Duck, E. W.....22714	Assoc.....20687	Fergus, E. N.....20550	Fraser, F. W.....22617
Duckworth, C. U.....22776	Assoc.....20687	Ferguson, C. M.....23320	Frazier, H.....21020
Duckworth, J.....24335	Assoc.....20687	Ferguson, C. N.....20333	Frazier, W. A.....20965
Dudgeon, L. T.....20472	Assoc.....20687	Ferguson, W. S.....22187	Frazier Sisters.....22255
Dudik, G. F.....24336	Assoc.....20687	Fernald, M. L.....20817	Free, M.....21708
Dudley, F. J.....22564, 22571	Assoc.....20687	Fernandes, J. S.....23484	Freeman, D.....21876
Dücke, F.....23234	Assoc.....20687	Fernandes e Silva, R.22615	Freeman, H. A.....23113
Dühmke, K.....21410	Assoc.....20687	Fernández, F. F.....21285	Freitag, H.....21421
DuMars, M. L.....20206	Assoc.....20687	Fernández, J. G.....23235	Frerejacque, M.....21065
Dumbleton, L. J.....23112	Assoc.....20687	Fernández C., J.....24189	Fresa, R.....20869
Dunabin, M. I.....24013	Assoc.....20687	Fernow, K. H.....20592, 20768	Freyman, V. P.....24272
Duncan, C. W.....22346	Assoc.....20687	Ferreira, R. da C.....23459	Friend, W. H.....21578-9
Duncan, H. S.....22791	Assoc.....20687	Ferris, E. B.....20413	Frith, L. S.....22454
Duncan, J. E.....22830	Assoc.....20687	Fetter, J. F.....22735	Fritz, E.....21985
Duncan, R.....22252	Assoc.....20687	Fidler, C. E.....22236	Fröhlich, J.....20929
Duncan, R. L.....22347	Assoc.....20687	Fieger, E. A.....20400, 24407	Fröhlich, O.....21830
Duncomb, M.....21411	Assoc.....20687	Fiero, K.....20459	Fröes, H. P.....23038
Dunford, E. G.....21873	Assoc.....20687	Filatov, P.....21163	Frost, K. R.....20516-17
		Filion, G.....20642	Fröstad, H.....23193
		Filippov, D. I.....21738	Frutcher, F. P.....20304
		Findlay, W. P. K.....21063	

	<u>Item</u>
Frye, C. R.	23350
Fuchs, W. H.	20870
Fudge, J. F.	20445, 22141
Fulton, C. C.	20746
Funk, E. M.	22618
Furia, A.	23387
Furlong, J. R.	22079
Gårdsten, B.	24190
Gabbard, L. P.	20448
Gabriel, P.	21422
Gacitua L. R., H.	21109
Gaessler, W. G.	21702
Gahan, A. B.	23085
Gajardo Tobar, R.	22951
Galindo, P.	23014
Gallay, W.	22093
Galley, H. W.	23817
Gallinger, J. S.	22111
Galloway, J. E.	22301
Gallup, W. D.	22363
Gamble, R.	22895
Gamero Robles, A. M.	22619
Gandra, Y. R.	22502
Gannon, E. A.	22413
Gantt, P. A.	20515
García Alvarez, C.	21877
García Berry, A.	23887
García Cruz, M.	23925
García-Huidobro, J.	21831
García Isidro, M.	24150
García Rada, G.	21145
García Serrano, T.	24120
Gard, J.	24437
Gardiner, G. W.	23368
Gardiner, J. G.	23426
Gardner, J. S.	20552-3, 23645
Gardner, L. W.	22522
Gardner, P. L.	24234
Garkavi, O.	22251
Garloch, L. A.	23563
Garlough, F. E.	24414
Garman, M. W.	22256
Garrard, E. H.	23440
Garratt, G. A.	22060
Gaspar, F.	21195
Gasser, E.	23534
Gassner, G.	20770, 20871
Gattefosse, J.	21739
Gautreaux, J. J.	22493
Gavidia Salcedo, A.	21110
Gay, C. B.	20189, 20192, 20194-6, 20199-205
Gayford, G. W.	21832
Gaylord, D. C.	20500
Gearhart, C. R.	22414
Gebers, A.	21581-2, 21423-5, 21953
Geddes, J. A.	24175
Geiger, J. C.	24273
Gelbke, C. A., Sr.	22691
Gelsi Bidart, A.	23984
Gentner	23236
Ga. Agr. Col. Ext. Serv.	20503-14
Gerasimov, V.	22837
Gerhard, P.	24136
Gerichter, C.	23056
Gerlinger, G. T.	22044
Gerrie, J.	24345
Geyer, H.	23607
Giacconi M., V.	21583
Gibson, D. L.	20407
Gibson, L. A.	23496
Giddings, N. J.	20964
Giese, H.	23194
Giesecke, F.	22188
Gifford, M.	23748
Gik, Y.	24346
Gilbert, O. E.	22481
Gilbert, P. A.	21426
Gilbreth, L.	21934

	<u>Item</u>
Gile, B. M.	20401
Gillespie, D.	23258
Gillespie, I. F.	21878
Gilly, C. L.	20818
Gilmer, J.	20192
Gilmore, L. E.	23916
Giménez Landinez, V. M.	20643
Gindel, J.	20771
Gindlhuber-Gleisdorf, W.	23237, 23288
Gingery, L. F.	20699
Glasser, E. G.	23764
Glaser, E. G.	23322
Glasner, B.	21833
Glass, A. C.	20772
Glass, B.	23004
Glass, L. S.	23936
Glicher, S.	23818
Glover, G. H.	22353-4
Glover, J. S.	22366, 22580
Gluman, A. B.	23615
Glushchenko, I.	21021, 21584
Godden, W.	24261
Goens	22080
Göppert, B.	21585
Gösswald, K.	23086-7
Goetz, A.	23421
Götz, B.	23114
Goffe, E. R.	23005
Gogolev, F. T.	20674
Golov, I. F.	21807
Gomez, J. C.	24347
Gomez, J. M.	20994
Gonzalves, C. R.	23088
González, O. A.	21249
González, S.	23898
González Cabrera, A.	21586
González Maiz, J. C.	23888
González Ortiz, C.	22189
González Vidart, A.	23691, 23985, 24191
Gonzalo Sotomayor, C.	22355
Booby, J. M.	21022
Gooch, Mrs.	23309
Good, E. S.	22302
Goodale, H. D.	22257
Goodchild, C.	22678, 24121
Gooderham, C. B.	22921-3
Goodin, R. E.	20958
Gooding, P. H.	20615
Goodwin, E.	22620
Goodwin, J. P.	21879, 22258
Goonewardene, F.	24088
Gor, A.	21250
Gordon, G. E.	22303
Gordon, M. D.	22229, 22621-2, 22692-3, 22952
Gorostiaga, A.	24348
Gorrie, C. J. R.	22259, 22552
Goux, C. B.	21205
Gougis, R.	23017
Gougler, P. A.	23323
Gould, I. A.	23497
Gover, M.	24192
Gowanlock, J. N.	21709
Graham, C.	23115
Graham, C. D.	24137
Graham, E. H.	24176
Graham, P. H.	22061
Granato, L.	20735
Grandstaff, J. O.	22705
Granger, C. M.	20323
Grant, M.	21808
Grassett, E. M.	23692
Grattan, G. A.	23937
Grau, F. V.	21165
Grau Agüero, V.	23986
Graubard, M.	24275
Grayson, E. C.	21361, 21501

	<u>Item</u>
Gt. Brit. Com. on Hill	
Sheep Farming in England and Wales	20644
Gt. Brit. Dept. of Sci. and Indus. Res. Forest Prod. Lab.	20980
Gt. Brit. Imperial Inst. Consultative Com. on Insecticide Mater. of Veg. Origin	22838
Gt. Brit. Min. of Agr. and Fisheries	21342, 21834, 21954, 22174
Gt. Brit. Min. of Inform.	20687
Greaves, C.	21206
Greaves, V. D.	20480
Green, D. F.	22190
Green, E.	23509
Green, H. B.	21166, 23210
Green, H. H.	21023, 22133
Green, P. L.	24430
Greene, R. D.	24349
Gregg, O. I.	21427
Gregory, P. W.	22381
Greig, N. G.	22230
Grelle, C. E.	23564
Grensted, L. W.	23006
Greve, W.	22231
Griffin, W. A.	24226
Griffith, A. L.	22023
Griffith, G.	22031
Griffith, G. P.	21913
Grimes, J. C.	20376
Grimes, W. E.	20397, 20640
Grini, O.	22503
Griswold, R. M.	20408
Groenewold, P.	22304
Gromov, A. S.	23039
Gross, P.	21428
Groth, A. H.	23222
Grove, L. C.	23546
Groves, A. B.	20872
Groves, P.	20190
Grunert, C.	21233, 21587
Guard, S. R.	22748
Guberman, E.	21031
Gude	21994
Guedes, J. F.	23461-2
Guenther, E.	23819
Guerra, R.	24193
Guimarães, A. P.	23938, 23953
Guimarães, L. R.	22802, 23007, 23179-81, 23871
Gull, P. W.	21138
Gullickson, T. W.	22305
Gunderson, H.	22839
Gurevich, Mrs. M.	20199
Gurney, Q. E.	23954
Gutiérrez, G.	21740
Gutiérrez, H. C.	23565
Haag, J. R.	22312
Haas, E.	21064
Hacks, F.	23800
Hadary, G.	23441
Haddow, A. J.	23023
Haddrell, B.	21430
Haderlie, B.	21955
Hadley, F. B.	23781
Hadlington, E.	23855
Haenseler, C. M.	20865
Häusle	23238
Häusler	24020
Haffiz, D. A.	22465
Hagen, C.	22715
Bahn	21431-4, 21589-95, 23324-5, 23369
Hahn, E.	21435-8, 21596-601, 21741, 21926
Hahne, D.	22415

	<u>Item</u>
Haiti, Service Nationale de la Production Agricole et de l'Enseignement	24009
Haldane, J. B. S.	23018
Hale, F.	22765, 22792
Hall, C. J.	23594
Hall, G. E.	24276
Hall, H. L.	20486
Hall, J.	24277
Hall, J. L.	20398
Hall, R. A.	20454
Halle, J.	22142
Halliday, H. M.	20842
Halnan, E. T.	22143
Halpern, A.	21167
Hambleton, E. J.	22840
Hambleton, J. A.	23693
Hamblin, S. F.	21439-40
Hamenec, J. H.	21956
Hamilton, A.	23116
Hamilton, G. H.	21957
Hamilton, H. R.	22416
Hamilton, R. M.	23396
Hamilton, W. M.	22306
Hamm, C. L.	20873, 21024
Hammer, B. W.	23499, 23501
Hammond, J.	22133
Hammonds, C.	24195
Hampton, P. E.	22736
Hancock, B. C.	21441
Hanes, F. M.	21442
Hanna, G. C.	23648
Hannan, R. R.	22553
Hansbrough, J. R.	20749
Hansen, R.	23772
Hansen, R. S.	24090
Harcourt, L. A.	23719
Hardenburg, E. V.	20590
Harder, H. J.	22674
Harding, T. S.	20339, 24056, 24350, 24438
Harding, W. G., II.	24392
Hardy, E.	23820
Hargrove, B. D.	20427
Haring, C. M.	22356
Harmon, E. M.	24278
Harris, C. E.	20554
Harris, H. C.	22924
Harris, J. H.	20599-600
Harris, K. W.	24279
Harris, L. D.	23259
Harris, L. J.	24280
Harris, L. T.	22307
Harris, P.	22028
Harris, R. S.	20717, 24351
Harris, R. W.	22529
Harsch, E. M.	23729
Hart, V. B.	20593
Hartard Ebert, M.	23595
Haraok, F.	22482
Hartung, A. M.	22523
Harvey, J. R.	22623, 23856
Haselton, S. E.	20819
Haskell, W. H.	23519
Hastings, C. C.	22777
Hastings, W. H.	22308
Hastings, W. R.	21443
Hatcher, E.	23485
Hathaway, H. H.	24091
Hatzfeld, G.	22679
Hauck, C. W.	23649
Hauge, S. M.	21060, 22310
Hausrath, E.	21602
Haut, I. C.	20874, 21287, 21319
Havern, J. J.	20441
Hawaii, Agr. Expt. Sta.	20388-90
Hawaii Univ. Agr. Expt. Serv.	20515
Hawkes, A. D.	21444
Hawkins, J. E.	22068

Item	Item	Item	Item
Hawkins, P. A...22469, 22720	Hiley, W. E.....21074	Hubert, T. B.....23195	International Soc. of
Hawthorn, L. R.....21603	Hilkenbäumer.....21251	Hudson, P.....24096	Sugar Cane Technol...23879
Haycock, A. H.....22038	Hilkenbäumer-Gr., F. 23239	Hudson, R. S.....24023	Iowa, State Col. Agr. Ext.
Haydak, M. H.....22925	Hill, D. D.....23931	Hueper, W. C.....22466	Serv.....20541
Hayden, C. A.....23427	Hill, F. E.....20687	Huff, E. M.....22261	Ippisch, F. (hijo)...23388
Hayes, L. A.....23566	Hill, F. F.....24057	Huffman, C. F.....22346	Isaac, G. J.....23974-5
Hayes, T. S.....20385	Hill, F. W.....22554	Huggett, A. St. G...22191	Isles, K. S.....24024
Haystead, L.....24227	Hill, J. A.....23568	Hughes, C. E.....22262	Isakovich, I. A. S....23262
Hayward, J. W...22144, 23821	Hill, J. E.....23089	Hughes, E. H.....23732	Iurmaliet, A.....22422
Heady, C.....23410	Hill, O. J.....22391	Hulbert, H. H.....23750	Iuskovets, M. K.....22358
Heath, J.....23117	Hillenherms, F.....23749	Hulbert, L. S.....20313	Ivanov, I. K.....23040
Heatley, N. G.....20769	Hilton, J. H...21060, 22253,	Hull, A. C.....21170	Ivanovskaja, T. L....21712
Heckler, E. L.....20686	22310	Hull, F. E.....20557-8	Ivory, B. A.....20617
Hector, R.....21234	Hindle, J. L.....23823	Hull, F. M.....23008	Iyengar, S. K.....24059
Hedemann, H.....23520	Hinshaw, W. R.....22581	Humm, H. J.....21027, 21743	Jabs.....22737
Hedlund, G. W.....24235	Hirsch, D. E.....23510	Humphreys, G.....20634	Jackson, J. F.....21607
Heebink, T. B.....20326	Hirschhorn, E.....20843	Humphreys, L. R.....24197	Jackson, N. A.....24415
Heid, J. L.....23798	Hoagland, D. R.....20752	Humphries, E. C.....21028,	Jackson, W. E.....20559-60
Heidendahl, N. M.....23567	Hobart, D.....23528	23926	Jacob, A. W.....20605
Heider, R. W.....23370	Hockett, R. C.....20688	Hundley, J. M.....23170	Jacob, J.....20932
Heilbron, I. M.....20717	Hockey, J. F.....20930	Hungerford, T. G....22232	Jacobs, M. R.....21713
Heiler, G.....23301	Hoecker, W. H.....23499	Hunt, G. M.....20325	Jacoby, M.....23090
Heilmann, A.....21958	Hoenshel, F.....21882	Hunt, R.....21219	Jacques, W. A...21172, 21608
Heimann.....21338	Höss, J.....21169	Hunt, W. J.....24097	Jahiel, R.....21031
Heimann, O. R.....21339	Hoff, P. R.....23260	Hunter, H.....23695	Jamaica, Dept. of Sci. and
Heimpel, L. G.....23351	Hoffer, C. R.....20406	Hunter, J. A.....23596	Agr.....23941
Heinatsch, E.....24092	Hoffman, A. M.....24283	Hunter, J. H.....21839	James, M. T.....23009
Heinemann, B.....23498	Hoffman, M. B...20875, 21447	Hunter-Smith, J.....22421	Jamieson, C. A.....23720
Heinrich, F.....21776, 21880,	Hoffmann.....23569	Huntsman, C. M.....22627	Jamison, F. S.....23597
21947	Hoffmann, A.....21448-9,	Hurley, C. W.....22628	Janes, R. L.....22841
Helgeson, J. T.....23326	21604	Hurst, H.....24284	Janeway, A. S.....23196
Heller, A.....21025	Hoffmann, E.....20385-6	Hurtado M., C.....23955	Janini Janini, R.....23064
Helman, M. B.....22744	Hofman, B.....22483	Husmann, F.....23570	Jans, F. C.....23008
Helphenstine, R. K., Jr....	Hofsten, C. G. von...20931	Hussein, A. A.....21029	Jaramillo Madariaga, G....
22056	Hogan, A. G.....22767	Hussong, R. V.....23501	23610
Hely, P. C.....23063	Hogan, K. J.....23772	Hutcheson, T. B.....21171,	Jarvis, H.....23065
Hemmerling, O.....21445	Hogg, G.....20645	24058	Jeffrey, L.....24416
Hemphill, F.....24281	Hohl, L. A.....23650	Hutchings, L. M.....22778	Jehmlich, E.....21609
Hemphill, J.....20206	Holand, P. J.....20701	Hutchins, M. C.....23634	Jenkins, A. E.....20844
Henderson, B. L.....22145	Holbert, J. C.....22750	Hutchins, T. S.....23511	Jenkins, C. F. H....22842,
Henderson, D. C.....20623	Hollen, E.....24352	Hutchinson, J.....21451	23066
Henderson, D. D.....22455	Holley, E. T.....22146	Hutchinson, J. B....21139,	Jenkins, J. M.....24433
Henderson, G.....24093	Holley, W. D...21026, 21450	23571	Jenkins, N.....22926
Henderson, G. B.....24094	Holloway, F.....22694	Hutson, L. R.....22147	Jenkins, W. A.....20903
Henderson, H. O.....22439	Holman, C. V.....23261	Hüttenlocher, F.....21452	Jennings, M. A.....20769
Henderson, J.....22749	Holman, C. W...23948, 23973	Hyler, J. E.....22049	Jennings, R. D.....23725
Henderson, M.....24196	Holman, L. E.....23805	Hynam, C. A. S.....22147	Jenny, J.....22843
Henderson, W. J.....24096	Holmström, S.....24236	Iakushkin, I.....19803	Jensen, H. L.....21744
Hendricks, W. A.....24095	Holroyd, J. K.....23327	Iakushkin, I. V.....21606	Jensen, H. M.....23487
Hendrickson, B. H.....21858	Holt, L. E., Jr.....24353	Idaho, Agr. Col. Ext.	Jensen, J. N.....23497
Hendrix, J. W.....20965	Holterman, D. G.....22896	Serv.....20516-20	Jensen, L. A.....21289
Henkel, G.....21881	Holterman, D. G.....22896	Idaho, Agr. Expt. Sta....	Jessness, O. B...20308, 20640
Hennefrund, H. E.....20342	Honey, E. E.....20876-8	20391-2	Jespersen, J.....22766
Henry, M.....23169	Honig, P.....24021	Ignat'ev, S. M.....23182	Jiménez Díaz, M.....23598
Henry, S. G.....24282	Hood, M. P.....21883	Il'inskiĭ, A. P.....21030,	Johannson, A.....21499
Henslow, T. G. W.....20736	Hooper, O.....24173	21066	Johansson, I.....22148
Henson.....22080	Hope, C. R.....24022	Ill. Agr. Col. Ext. Serv..	John, M. E.....20609
Hepler, J. R.....23352	Hopfen, H. J.....23376	20521-37	Johns, C. W.....24060
Herbert, P. A.....21974	Hopkins, A. G.....23939	Ill. Agr. Expt. Sta.....	Johns, H. D.....20536
Hering, H.....21089	Hopkins, D. P.....21836	20393-5	Johnson, A. P.....21745
Herman, H. A.....22260, 22309	Hopkins, E. S.....21837	Ill. Univ. Col. of Agr.	Johnson, E. H.....21772
Hermann, K.....20324	Hopkins, H.....21975	Dept. of Agr. Econ. 20670,	Johnson, E. P.....22583
Hernández Machado, U...23530	Hopkins, S. J.....22897	22311	Johnson, G.....23665
Herr, F. A.....23353	Hopp, H.....20368	Imperial Chem. Indus.,	Johnson, G. B.....24061
Herrera, F. L.....21742	Hopson, G. H.....22417-18	ltd.....23119	Johnson, G. I.....20510-13
Herreros de Tejada, A. 21835	Horn, D. W.....23500	Imperial Mycol. Inst.,	Johnson, H. A.....20382-3
Herrick, C. A.....22579	Horstmann, F.....22419	Kew.....20737	Johnson, H. N.....22467
Herriot, R. I.....21859	Horton, D. H.....23857	Inciarte, A. O.....23940	Johnson, L.....22263
Hervey, E. J.....20444	Hosch.....23246	India, Inform. Serv.,	Johnson, O. R.....24026
Herzog, W.....21446	Hoster.....22420	Washington, D. C....20646	Johnson, R. E.....23616
Heuser, G. F...20700, 22554	Hough, W. S.....23118	Ind. (Purdue) Univ. Agr.	Johnston, G. W.....22793
Hey, G. L.....22823	Household Finance Corp...23651, 23730	Ext. Serv.....20538-40	Johnston, J. C.....20379
Heyne, E. G.....21111	Howard, A.....21927	Ingram, C.....20577, 22582	Johnston, W. C.....22423
Hibon, J.....21168	Howard, A. L.....20799	Instituto Agrario Argen-	Johnstone, W. C....20550,
Hicks, C. G.....23442	Howell, D. E.....22389	tino.....23482	20561, 20567
Hicks, J. S.....22530, 22624	Hoves, H.....21605, 22555,	Instituto de Medicina	Jones, C. H.....20800, 20820
Hicks, S. D.....22976	22625-6, 23731	Tropical.....24445	Jones, D. F...20380, 20995,
Hieronymi, E.....22721	Howe, G. C.....23486	Insúa Rico, R.....23956	21351
Higbee, V. B.....20612-13	Howland, J. E.....21838	Insular Bd. for Vocat.	Jones, D. T.....23015
Higgins, F. H.....23211-12	Hoxmark, G.....23824	Ed., Home Econ. Div.,	Jones, E. F.....20987
Higgins, J. W.....23822	Hoyt, M. F.....20256	P. R.....20658	Jones, E. L.....23183
Hilbert, G. E.....23694	Hubbard, O.....22531		Jones, E. W.....21032
Hildebrandt, B. 21235, 21288			

Item	Item	Item	Item
Jones, G. M.....22051	Kazdan, R.....21031	King, G. H.....21175, 21439	Koffman, M.....22845
Jones, G. W.....24355	Keating, F. E.....20455	King, H. H.....21788, 22166	Koivastik, T.....22193
Jones, I. R.....22298, 22312	Keays, E. E.....21455	Kingwill, W. L.....23976	Kolesnik, I.....22978
Jones, J. H.....20452, 20455, 20459	Kedrov-Zikhman, O. K. 21613	Kinney, E. J.....20563	Kolesnik, I. D.....21747
Jones, J. M...20452, 20455, 22716	Kedrova-Zikhman, O. E..... 21613	Kinney, L. F., Jr.....20613	Koller, E. F.....24239
Jones, M.....20370-1	Keilin, D.....21034	Kircher, W. H. 23535, 23987, 24164	Konietzko, P...21236, 21618
Jones, R. A.....20675	Keith, J. R.....24138	Kirchner, J.....23463	Kopetz, L. M.....21619
Jones, R. C.....20676	Keller, H.....23765	Kirk, H.....22468	Korea Econ. Soc.....24446
Jones, R. E.....22629	Keller, H. R.....23577	Kirk, R. E.....21458	Kormilitsyn, S.....22428
Jones, S.....20577, 23120	Keller, R.....22094	Kirkpatrick, K. A...24098	Koroleff, A.....21075
Jones, S. C.....20562	Kellogg, C. E.....22695-6	Kitchen, C. W. 20197, 20253, 23861	Korstian, C. F.....22008
Jones, S. W.....24062	Kelly, E.....24356	Klante, C...21614-16, 21840	Koscinski, M.....21076, 21995
Jones, W. E.....20717	Kelly, F. H. C.....23891	Klapp, E.....20966	Koslar, K.....21996
Jones, W. L., Jr.....20456	Kelly, S.....21035	Klauder, J. V.....22780	Kotte, W.....20974
Jontz, D. M.....23733	Kelmer, J.....23572	Kleczkowski, A.....20967	Kovda, V. A.....21799
Jordaan, J. J.....22630-1	Kelsey, J. M.....23171	Klein, G. T...22532, 22635, 23734	Kozo-Polianskii, B. M..... 21753
Jordan, K.....22977	Kelsey, R. T.....23696	Klein, H.....21459	Kraemer, E. A.....23800
Jordao, L. P.....22359	Kemmer, E...20773, 21252-3	Klein, J.....21140	Kranick, F.....23263
Jorissen,.....24025	Kemp, A. R.....21746	Klein, P.....23444	Kratz, H.....21520
Joubert, T. C. la G...21033	Kemp, E.....24163	Klein, P.....23444	Krause, M. V.....24358
Joviano, R.....22261-5	Kemp, F. H.....24342	Klemme, A. W.....20583	Krauss, H. K.....21462
Juergenson, E.....24200	Kenaga, E. E.....23003	Klepser, J. F.....23329	Krauss, W. E.....22266
Jukkola, B. P.....23399	Kendall, R. G.....21885	Klien, E.....21176	Kretschmer, K.....22898
Jull, M. A...20579, 23858-9	Kendrick, J. F.....22425	Klinner, R.....22192	Kreuels, P.....21621
Jungerman, A. A.....20488	Kennard, D. C.....22556, 22632-3	Kline, E.....22469	Kreutzer, W. A. 20774, 20948
Jungfleisch, M.....21884	Kennedy, H.....21976	Kline, H.....22071	Krewson, C. F.....20218
Junnila, W.....23638	Kenney, R.....20550	Klinkowski, M.....20879	Kriege, J.....21196
Justin, E. B., Jr.....23927	Kent, A. B.....21456	Kluge, E. B.....23010	Krill, W. R.....22362
Kache, P.....21454, 21611	Kent, S.....21457	Kluth, E.....21617	Krishnaswami, A.....22194
Kadderly, W. L.....20197	Ky. Agr. Col. Ext. Serv... 20542-76	Knaggs, N. S.....23928	Kritzinger, C. G...23783-4
Kagi, R. C.....21612	Kenyon, W. R.....22686	Knapp, J. G...20314, 24238	Krone, B. P.....23330
Kaempffer, E.....21126	Kerle, W. D.....21112	Knapp, R. T.....20367	Krone, P. R.....23356
Kaiser, W. G.....23354	Kern, R.....24410	Knaus, K.....20308	Krone, W. F.....22636
Kalabukhov, N. I....23184	Kernkamp, H. C. H...22779	Knebusch, V.....22116	Kryzhanovskii, O.....22979
Kalandra, A.....23121	Kerr, W. R.....22361	Knibb, D. V.....23289	Kudriashov, G.....22495
Kallmeyer, W.....23240	Keyes, E. A.....22426	Kniffen, C. W.....23355	Kudriavtsev, A. A.....22149
Kaminskii, A.....21090	Keys, A.....24357	Knodt, C. B.....22374	Kudzin, IU.....21207
Kampe, A.....22360	Khanenia, F. S....23185-6	Knöchel, A.....21460	Kühnl, J.....22150
Kammel, O.....23782	Kidd, F.....23443	Knoop, C. E.....22266	Küntzel, C.....23303
Kannamachary, V.....24237	Kidner, R.....22283	Knott, J. C.....24063	Küpper.....21622
Kannenber, H.....21860	Kieser, M. E...23632, 24382	Knowles, J. E.....24027	Küster, H.....21290
Kans. Agr. Expt. Sta..... 20396-8	Kiesselbach, T. A...20424	Knowlton, A. E.....23371	Kuhlman, A. H. 20432, 22314, 22363
Kans. State Bd. of Agr.... 21889	Kikuta, K.....20965	Knowlton, G. F. 22803, 23067	Kuhlmann, J. G.....21352
Karpenko, M.....22494	Kildee, H. H.....22794	Knuchel, H.....22103	Kukkonen, J.....24028
Karper, R. E.....21174	Killermann, S.....20845	Koehler, H. J.....21461	Kulkarni, V. G.....24122
Katz, C.....22313, 22424	Kimball, E. S....20222-3, 23860	Köhnlein.....23545	Kunze, E.....23751
Kauffmann, R.....22953	Kimball, M. H.....23302	Könekamp, A.....21091	Kuppers, H.....21254
Kaup, B. F.....23328	King, A. R.....22038	König, M. R., Frein von... 23988	Kuprevich, V. F.....21036
	King, D. F.....22634	Kötter-Winsen, E.....21841	Kurir, A.....23122
	King, F. C.....21959		Kutiah, F.....24064
			Kyame, L.....23802

Item	Item	Item	Item
Lacerda Junior, P. M.	Levy, E. B.	La. Agr. Expt. Sta.	MacGregor, H.
G. de.....22955	Lewinsohn, K.	20399-	22234
Lacroix, L. J.	Lewis, J. C.	402	McHenry, E. W.
22471	23613		20717
La Due, J. P.	Lewis, J. O.	Love, H. M.	Machery, P.
23070	22927	20625	21632
Läuterer, B.	Lewis, L. H.	Lovejoy, O. H.	McIlroy, G. G.
21861	22430	22535	23828
LaFarge, J.	Lewis, M. A.	Lovern, J. A.	McIlroy, W. J.
24201	21751	24364	22775
LaFortune, J. G.	Lewis, W. C.	Lowdermilk, W. C.	McIntosh, J.
22524	20326	20369	24367
Lagos U., J. A.	Lewitt, F. J.	Lowe, B.	McIntosh, R. A.
23892	23264	22496	22367
Laing, A. D. M. G.	Li, H. L.	Lowe, C. W.	McIntosh, T. P.
22315	20821	20740	20883
LaMaster, J. P.	Liberalli, C. H.	Lowery, J. C.	McKay, J. G.
22330	21752	20468-9,	21116
Lamb, C.	Lichtenwald, C. G.	21177, 23827	McKee, J. E.
23970	22533		22902
Lambeth, J. A.	Ligthelm, H. J.	Loy, H. W.	McKee, R. K.
23697	23502	20398	21028
Lamborn, O. H.	Lima, A. da C.	Loyd, G.	McKee, W. J.
23893	23091-2	21916	21478
Lamond, H. G.	Lima, J. J.	Lu, C. H.	McKenna, C. T.
22504	24362	23401	22118, 22724
Lamont, L. H.	Limanov, A.	Lubinski, G. A.	McKeon, C. J.
24360	22428	23043	21117
Lampman, C. E.	Lincoln, C. G.	Lucas, C. F.	McKeown, N.
20517	23124-5	24100	22300
Lamson, M. D.	Lincoln, R. P.	Luck, C. P.	MacKichan, I. W.
21463	22954	22101	23012
Land Agents' Soc.	Lindemuth, K.	Lüdi, W.	McKillop, R. G.
21977	23126	20777-8	23754
Land Union, London.	Lindenbergh, H. A.	Lukashevich, A. S.	Mackin, G. E.
20647	22081	21753	20333
Landau, R.	Lindgren, D. L.	Lundquist, W. S.	McKinney, D. C.
21464	21007, 23070	22317,	23977
Landry, S. O.	Lindh, O.	22365	McKinney, F.
23894	22013	24165	24286
Langeacker, F.	Lindlahr, V. H.	Lundy, G.	Mackintosh, D. L.
21465	24363	23291	20398
Langham, D. G.	Lindman, K.	Lush, J. L.	McLachlan, R. G.
21037	23735	22434	21795,
Langley, A.	Lindsay, G.		22903
20506	20822	Lutz, H. J.	McLaine, W.
Langman, I. K.	Lindsey, I.	20779	24224
20775	22738	Lutz, J. F.	MacLarty, A.
Langton, H. M.	Linn, M. B.	20427	24123
23825	20531	Luxford, R. F.	McLean, D. M.
Lantz, H. L.	Linnman, N.	20329	20968
21255	20881	L'voval, P.	McLean, L. W.
Lara, J. de M.	Lins, J.	21628	23524
23698	22637	Lyall, A.	McLeod, B.
Lardy, H. A.	Linton, R. G.	24365	23655
22267	20702	Lyle, E. W.	McMahon, P. E.
Large, E. C.	Liph, S.	20447	23584
21038, 21623	24139	Lyle-Stewart, W.	McMartin, A.
Larina, A. K.	Lipman, C. B.	22722	20935
21748	20752	Lynam, C. G.	McMeekan, C. P.
Larkin, V. V.	Lippott, O.	21888	20703
20739	21470	Lynch, R. W.	McMillen, W.
Larrea S., E.	Lira, M. B.	24223	23829
23957	23826	Lysenko, T. D.	McMurray, R. L.
Larsen, L. F.	Liesges, H.	21093,	21766
21886	21624-6	21629, 24423	McNair, C. S.
Larsen, L. H.	Lisova, A. V.		22066
22151	21606		McNary, O. H.
Larsh, E. W.	Litardiere, R. de.		21890
20880	20981		McNeil, E.
Larson, A. C.	Little, A. H.		22581, 22585
23699	23579		McPherson, G. K.
Lasmar, J. E.	Littlefield, J.		21178
23068	22484		Macrae, T. F.
Latschar, C. E.	Littmann, A.		24368-9
20398	23546		McRoberts, V. F.
Lauder, J. S. J.	Litton, G. W.		22767
22470	22739		McVaugh, R.
Laufer, S.	Livingston, P.		20824
23706	21887		MacVicar, M. D.
Laumont.....	Llano, J. del.		22675
20933, 21113	23197		McWhorter, O. T.
Laurenko, E. M.	Lloyd, E. W.		21917
20776	22117,		Macy, I. G.
Lawrence, M.	24331-2		24287
21466	20305		Madriz N., T. S.
Lawrie, J. W.	Loayza, M. C.		20884
24328	21960		Madueño, R. R.
Lawson, J. R.	Lobato, J.		21986
22364	23465		Madueño Box, M.
Leahy, A.	Lockhart, E. E.		21754
21837	24351		Maffi, E. J.
Leal, A.	Lockwood, M. H.		22196
22899	21940		Magee, A. C.
Leão, A. C.	Lodge, C.		20457
24202	22534,		Magers, Mrs. H. P.
Lebedeva, K.	22638-40, 23331		21479
22429			Magill, W. W.
Lee, F. A.	Löbner, M.		20565
23652	23011		Mahadevan.....
Lees, A. B.	Loeffel, W. J.		22485
23213	22751		Mahaffy, A. F.
Legault, R. R.	Lönnemark, H.		23023
23611	23198		Maheshwari, P.
Leggatt, A. G.	Loewel, E. L.		20982
23505	21291, 22846,		Mainar Esteban, A.
Leggett, W. F.	23653		21800
21749	23895		Maine Agr. Col. Ext.
Legna, M.	Loginov, N. E.		Serv.....
23523	20846		20578
Lehane, J. J.	Loma, J. L. de.		Maine Agr. Expt. Sta.
21904	21114		20403
Lehmann, E. W.	Lomardo, A.		Maines, W. W.
21915, 23214	23600		20293
Lehnert, E.	Lombard, P. M.		Majors, E.
22783	20178, 23635		20470
Lehnert, W.	London Chamber of Com.		Makrinov, A.
21467-9	Inc.....		22641
Leibundgut, H.	24158		Malberti, F.
21077	Long, E. T.		21118
Leighton, A.	Long, H. F.		Malcolmson, V. A.
20239	20654		23310
Leinbach, F. H.	Long, J. D.		Malcuit, O.
22233	22095		20983
Leira, A. R.	Looft, J.		Malheiro, D. de M.
21141	21471		22955
Leitch, I.	Looft, J. T.		Malin, J. C.
24361	21627		23958
Leiva, J. V.	Loosli, J. K.		Mallowan, L. S.
21340	22307		23390
Leless, E.	Lopatina, O.		Malone, M. E.
23389	22433		21480
Le Maistre, W. G.	Lopes de Faria, J.		Malt Res. Inst.
22900	24404		23701
Le May, D. G.	López Ferrer, F. A.		Manchester, L. L.
21750	23896		23013
Lengsfeld, J.	Loraas, H.		Mangabeira Filho, O.
23290	24099		23014
Lent, H.	Lorch, M.		Mangus, A. R.
23069	21809		24203
León, J. P. de.	Lorenzini, O. A.		Manitoba Nat. Hist.
22195	21725		Soc.....
León, R. D.	Los Angeles County War		20740
20754	Council.....		Mann, F. C.
León Escudero, M. de.	20485		22591
24240	Loskutov, N.		Mann, G.
León y Blanco, F.	21092		22498
23024	Lothrop, L.		Mann, L. K.
Leonard, E.	21472		23648
23172	Loufek, J.		Mann, T.
Leonard, O.	23700		21034
24140	Louis, L.		Mannerling, G. J.
Lena, P.	20389		24370
21209	La. Agr. Col. Ext.		Manzano, M. A.
Lerch, D.	Div.....		23918
20197	20577		Mappes, F.
Leverenz, W.			21633-4
23785			Mapeon, L. W.
Levi Castillo, R.			23625
23041			Marbach, W.
Leviškalá, K.			21862
21341			
Levitt, M. C.			
23599			

Item	Item	Item	Item
Marchionatto, J. B....20936	Mendes, J. M. T.....21756	Mo. Agr. Col. Ext. Serv....	Mostyn, H. J.....22460
Marcy, L. F.....24343	Menéndez Lees, P.... 20689,	20583-5	Motheral, J. R.....20462
Margabandhu, V.....22971	23657	Mo. Agr. Expt. Sta.....20422	Motz, P. A.....23603
Maria Ortega, P.....21891	Menezes Sobrinho, A.....	Mitchell, C.....23658	Moubray, J. M.....21844
Marinello, J. D.....23094	21928, 21961, 23471	Mitchell, H. H.....24371	Moulton, H. G.....20650
Marinello Vidaurreta, P....	Menkes, J.....21146	Mitchell, J. H.....22330	Mountjoy, S. A.....22726
24029	Mentley, G.....23411	Mitchell, R., Jr.....22346	Moura, V.....23755, 23960
Marinello Vidaurreta, Z....	Mercier, D.....22319	Mitchell, R. L.....21785	Mousley, H.....20984
24288	Mercier, E.....22280	Mitchison, N.....24101	Mowery, R. C.....22716
Maris, P. V.....21074	Meredit, R.....23574-5	Mitscherlich, E.....22153	Mrak, E. M.....23659
Markland, L. K.....21197	Merker, C. A.....20330	Mobley, M. D.....24206	Mühlens.....23016
Marlio, L.....20650	Merrifield, A. S.....23217	Möhring.....21298	Müller, M.....23767
Marriott, J. W.....23656	Merritt, K. N.....23422	Möhring, H. K.....20886	Muello, A. C.....23472
Marshall, H. L.....23015	Messer, P. J.....20261	Möhring, K.....20782	Muenschner, W. C.....20742
Marshall, L.....20198,	Metropolitan Defense	Moffatt, N. G.....23218	Mullen, L. A.....21053
20257-9, 23391	Councils, Los Angeles,	Moinat, A. D.....21042	Mulloy, G. A.....22024
Marshall, M. Y.....22980	Calif.....20485	Moir, S.....21978	Muñiz, C. M.....22334
Marshall, R.....22152	Mexico, Dirección de	Moldenke, H. N.....21757	Murovannyi, I. L.....22949
Marshall, S. P.....22135	Economía Rural.....23675	Molegode, W.....21638	Murra, K. O.....20651
Marshall, V.....21481	Meyer, A. C.....21198, 21211	Moll, R.....23990	Murray, E.....22536
Martin, Sir C. J.....22197	Meyer, J. R.....20937	Møllgaard, E.....22154	Murray, H. R.....23660
Martin, E.....22368	Mezerik, A. G.....24031	Molyneux, J. L.....20461	Murray, J. E.....24417
Martin, R.....23017	Miatello Doni, L.....21180	Monge, L. E.....23155	Murray, M. M.....24342
Martin, S. C.....22318	Michalka, J.....23766	Monosmith, R. O.....21365	Murray, P.....20652
Martínez, A.....23455	Michelbacher, A. E.....	Monov, V. N.....23991	Mursell, V. B.....21845
Martins, E. O.....22955	22849, 22956	Monson, O. W.....20423	Murthy, B. K.....22984
Martorell, L. F.....20437	Mich. Agr. Expt. Sta.....	Montaldo, A.....20783	Murzaeva, A. M.....23786
Md. Agr. Col. Ext.	20405-9	Mont. Agr. Expt. Sta.....	Musil, A. F.....20350
Serv.....20579-80	Mich. State Bd. of Con-	20423	Mutch, J. R.....24374
Mas-Guindal, J.....21714	trol for Vocat. Ed.....24205	Mont. State Col. Ext.	Mutinelli, A.....23929
Mascard, M. A.....23897	Mich. State Col.	Serv.....20586-7	Myers, W. I.....23961
Mason, D. I.....24030	Agr. Ext. Div.....20581	Mont. Univ. Bur. of	Mynbaev, K.....22155
Mason, K. E.....20717	Dept. of Ed. Teacher-Ed.	Business Res.....23451	Myrdal, G.....20653
Mass. Agr. Expt. Sta.....	Staff in Agr. Ed.....24205	Monte, O.....22982-3, 23071	
20404	Mich. State Soil Conserv.	Monteiro, T.....20887	Nägeli, W.....22114
Masseaux, R.....22369	Com.....20750	Montevideo, Universidad....	Næther, C. A.....20706
Massey, A. B.....20837	Mickelsen, O.....24357	Facultad de Agronomía....	Nandi, H. K.....24207
Massey, G. F.....23265	Mickle, A.....22268	20689	Napier, L. E.....22836
Massy, C.....22014	Micko, Mrs. J. G.....21483	Montgomery, G. A.....22782	Narasimhan, M. J.....22984
Masten, M. A.....20538	Midgley, A. R.....21828	Montgomery, J.....24140	Nasi, K. W.....23170
Masurovsky, B. I.....23466	Miege, E.....21636, 24032	Moore, A. C.....22557-8,	Nathanael, W. R. N.....23623
Matchett, J. R.....23611	Miehlke, R. M.....23602	22586, 22642-3	National Assoc. of
Matera, E. A.....22475	Mielck, O.....23452	Moore, C. W.....23266	Assessing Off.....20654
Mather, J. W.....24242	Mikhailov, N.....21935	Moore, E.....20206	National Assoc. of Wool
Mathes, P. S.....21998	Mikhailov, V. A.....22850	Moore, E. C.....21715, 21896	Mfrs.....20690
Mathews, I.....21892	Mikhaleva, Z. I.....21220	Moore, H. A.....20319	National Cotton Council
Matlock, R. L.....21843	Milbraed, J.....24424	Moore, L. A.....22293	of Amer.....20307, 20695
Matterson, L. D.....22387	Miles, G. A.....20385-6	Moore, P.....20517	National Dairy Council....
Mattos, R. O. de.....22198	Miller, A.....22836	Moore, P. W.....20379	20716
Mauk, H. P.....21293	Miller, C. D.....20389	Moore, R. F.....20222-3	National Econ. Soc. of
Maule, W. L.....22018	Miller, C. R.....21893	Moore, R. P.....20426	Sweden.....20653
Maupoume, R.....22740-1, 22781	Miller, D. K.....24340	Moore, R. R.....21119	National Fed. of Gas
Maurer.....21294	Miller, E. P.....23547	Moore, S. A.....22559	Coke Assocs.....20677
Maurer, K. J.....21295-7	Miller, E. S.....23702	Moore, W. C.....20938	National Fire Protect.
Maw, W. A.....23736	Miller, J. A. S.....23873	Moravets, P. L.....21999	Assoc.....20678
Maxon, W. R.....20838	Miller, J. C.....21637	Morehouse, H.....22904	National Inst. of Agr.
May, C. G.....20704	Miller, J. D.....24243	Morejón Puig, L. F.....22269	Botany.....21120
May, O. E.....23402, 23830	Miller, L. W.....22981	Morekhin, M. G.....21758	National Peanut Council...
Mayer, K.....22471	Miller, M.....20705	Morell, G.....22742	20691
Mayers, L. H.....24289	Miller, M. F.....21918	Morgan, A. P.....23779	National Planning Assoc....
Mayr, E.....23001	Miller, M. L.....21894	Morgan, B. B.....22371	20653
Mayton, S. L.....21814	Miller, R. C.....20566, 22725	Morgan, K. L.....20755	National Res. Council.
Mead, S. W.....22370, 22381	Miller, R. W.....20627,	Morley, L. W.....22436	Food and Nutr. Bd.....24375
Means, R. H.....20415	20632-3	Morón, I.....24151	Nattrass, C. V.....23357
Meany, G.....20661	Miller, V. L.....22331, 23332	Morozov, I. S.....23831	Naumenko, P. V.....23832
Med, C.....21635	Milton, R. H.....20621	Morrill, A. R.....24290	Navarrete, J. P.....21212
Medley, J. J.....23617	Minges, P. A.....20487-8	Morris, A. A.....23072	Naves, Y. R.....23833
Meehan, C.....21482	Miniaeva, O.....20885	Morris, B.....20262	Neatby, K. W.....21121
Meek, M. W.....22697	Minkevich, I.....21199	Morris, D. J.....21919	Nebr. Agr. Expt. Sta.....
Meginnis, P. J.....22472	Minn. Agr. Expt. Sta.....	Morris, H. E.....24425	20424
Mehdi, R. S. Z.....22206	20410-11	Morris, L.....22644, 23333	Nechles, H.....22173
Mehlich, K.....24204	Minning, W.....23059	Morris, M. M.....24291	Neel, L. R.....22156
Mehta, Sir C. B.....24065	Miolán, A.....23959	Morris, N.....24372	Neilson-Jones, W.....20726
Meijburg, F. L. van der K.	Miranda, J.....21895	Morris, R. H., 3rd.....20219	Nelubov, P.....22494
23624	Miranda, P. C. de.....23989	Morse, T. D.....23978	Neller, J. R.....21786
Mell, C. D.....21755	Miranda, W. C.....22461	Mortensen, E.....20458	Nelson, A. A.....22829
Mello, J. C.....23467-70	Mirov, N. T.....21040	Morton, J. C.....21897	Nelson, E.....20507
Mello, L. V. F. de.....23573	Misra, P.....21041	Moser, R. E.....23428	Nelson, G. L.....23403
Mellor, F. C.....20925	Miss. Agr. Expt. Sta.....	Mosher, F. D.....23412	Nelson, O. E.....20380
Mel'nikov, N. N.....22848	20412-21	Mosk, S. A.....20649	Nesbitt, L. D.....23703
Melville, D. B.....20717	Miss. State Col. Ext.	Mostert, J. F. T.....24102,	Nesius, E. J.....20567
Mendes, J. C.....20781	Serv.....20582	24373	Nesmith, Mrs. T.....21484

Item	Item	Item	Item
Nesterwodskaia, K. M. 23043	Nussbaum, M. A. 23503	Paine, K. M. 21094	Pa. State Col. Agr. Ext.
Nette, G. 21639	Nutrition Soc. 24447	22159, 23875	Serv. 20609-11
Netto, R. F. 21759	Nyenhuis, E. M. 21646	Pairault, A. 21761	Penschuck. 21081
Neuer, H. 21640	Oakmont, G. R. 23618	Pallaske, G. 23769	Pepper, B. B. 23132
Neumann, E. 23473	Obert, J. C. 20473-6	Palma, M. 20892	Peppers, A. E. 20267
Neumann, F. 21641	Obregón Botero, R. 20889	Palmer, A. M. 23269	Peralta Bergna, H. D.
Neven, M. 24208	O'Brien, G. 22041	Palmer, E. L. 21095	22203
New England (Region I)	O'Brien, M. 21487	Palmer, J. D. 23220	Peraza, V. M. 22438
Conf. on Assessment	Occhioni, P. 21760	Palmer, L. S. 22305	Pereira, M. S. 23901
Admin., 1944. 20654	Ockey, W. C. 20199	Palmiter, D. H. 20891	Pérez, J. L. 23902
New England Res. Council	Odell, R. T. 20524	Pan Amer. Union. 20755.	Pérez de Gracia, J. 23837
on Mktg. and Food	Oderkirk, A. D. 23488	23393	Pérez Sassiain, H. 24210
Supply. 20692	Odum, G. M. 22270	Div. of Labor and Soc.	Pérez Sassain, H. 24210
N. H. Agr. Col. Ext.	Oertzen, W. von. 21213	Inform. 20676	Perkins, A. E. 22160
Serv. 20588	Oficina Sanitaria Pan-	Pante. 23835	Perkins, A. T. 21788
N. J. Agr. Col. Ext.	americana. Comisión de	Pape, H. 20941, 23131	Perkins, D. G. 22204
Serv. 20589	Malaria. 23045	Paraguay. Ministerio de	Perkins, N. S. 22096
W. Y. (Cornell) Agr. Col.	Ogden, W. 23445	Agricultura. 24448	Perlman, D. 22053
Ext. Serv. 20590-7	Ohio. Agr. Col. Ext.	Paramonow, S. J. 23096	Perrin, O. M. 22537
W. Y. (State). Agr. Expt.	Serv. 20601	Paranjpe, V. N. 20997	Perry, T. D. 22097, 22100
Sta. 20425	Ohio Agr. Expt. Sta.	Pardieck, J. B. 23270	Personius, C. 23536
N. Y. (State). Dept. of	20428-9, 24203	Parente, J. 23173	Persson, A. 22243
Agr. and Markets. 20693	Ohio. State Com. on	Parija, P. 21123	Peru. Dirección de Asuntos
N. Y. (State). Dept. of	Maximum Wartime Agr.	Parker, Mrs. G. S. 21490	Orientales, Colonización
Com. 20655	Prod. 20428	Parker, L. T. 22202	y Terrenos de Oriente.
New Zealand. Army Ed.	Ohio. State Univ. Dept.	Parkes, A. S. 20717	24103, 24449
Welfare Serv. 20703	Rural Econ. and Rural	Parkhurst, R. T. 22560	Peters, H. 21746
New Zealand. Dept. of	Sociol. 24203	Parkin, E. A. 22052	Petersen, H. 22769
Agr. 20656, 21189, 22830,	O'Kelly, J. F. 20413,	Parkin, I. E. 22437	Petersen, W. E. 22374, 22445
23282	20416	Parkinson, D. 21979	Petersen, W. W. 22375
Newcomb, M. 23962	Okla. Agr. Col. Ext.	Parks, C. W. 23046	Peterson, W. H. 22325
Newell, R. E. 22928-9	Div. 20602-8	Parks, T. H. 22852	Peterson, W. H. 22205
Newlon, W. E. 20482	Okla. Agr. Expt. Sta.	Parks, W. R. 20448	Petitmermet, M. 22107
Newman, E. 23219	20430-5	Parmenter, W. R. 23292	Pettit, B. 22020
Newman, G. A. 23942	Olalquiaga, R. 23992	Parodi, L. R. 21716	Petty, H. B. 20531
Newman, T. 22645-8	Oldershaw, A. W. 21810	Parrish, C. F. 22650	Petzold, H. 21304
Newton, J. H. 20498	Oldham, C. H. 21342	Parrot, L. 23017	Peyton, G. 21898
Newton, W. L. 23044	Olds, H. F. 23073	Parsons, C. T. 22045	Peyton, G. W. 21491
Newton-White, E. 24066	Oliveira, G. de. 22271	Parsons, H. T. 24378	Phillip, U. 23018
Nicholas, W. W. 23130	Olivers, A. 23489	Parsons, T. H. 21079	Phillips, C. 20386
Nicholson, A. 23413	Olson, F. C. 22305	Parsons, Mrs. W. 24274	Phillips, C. D. 20569
Nicolaisen, N. 21642-3,	Olson, R. E. 23267-8	Passecker, 21300	Phillips, C. E. 22727
21846	Olson, W. H. 22473	Passecker, F. 21301-3	Phillips, H. 23556
Nicolaisen, W. 23548	Olson, E. 22019	Patton, E. W. 24410	Phillips, P. H. 22267,
Nieb, L. C. 22930	Oparin, A. I. 23474	Patworth, D. 22680-1, 22698	22317, 22365
Niederhauser, J. 20888	Opitz, K. 21647	Paula Assis, F. de. 22958	Picaza, J. de. 21305
Niederhof, C. H. 21873	Orihuela, F. 22334	Paulson, A. M. 20640	Pickett, J. E. 23612
Nielsen, J. T. 22768	Örjangård, S. 24244	Paulson, N. 21080	Pickleimer, P. W. 23919
Nieto García, J. 21256	Orra-Jensen, S. 24376	Paulson, N. M. 22853	Picollo, L. 23019
Nieweg, 23874	Orr, J. 24292, 24377	Paulson, W. E. 20449	Pierce, Mrs. M. 21650
Nilsson, S. 22199	Orr, L. B. 23423	Pawley, W. E. 24293	Piercion, K. W. 20390
Nimmo, C. C. 23611	Ortiz Garmendia, J. 23930	Paxson, G. S. 22062	Piercion, O. T. 23414
Niolla, P. 20847-8	Osgood, G. 22649	Paxton, G. R. 23525	Pleters, M. B. 24426
Nixon, E. L. 21644	Osipov, M. 22157	Payne, D. S. 20266, 23836	Pifer, R. W. 22795
Nixon, G. E. J. 23095	Osnitskaia, E. 22837	Payne, L. F. 22651	PiJoan, M. 23485
Nixon, M. 21485	Osorno-Mesa, E. 23034	Pchelkin, V. 21649	Pikovskaia, B. I. 23903
Nixon, W. C. W. 24295	Ossiannilsson, F. 23074	Pearson, A. M. 20374	Pillai, M. R. 22376
Noble, C. V. 20387	Ostapefa, A. 23082	Pearson, H. M. 22931	Pillay, K. P. 21045, 21123
Noble, K. F. 23392	Osterhout, W. J. V.	Pearson, H. S. 24104-5	Piñeros, J. 24380
Noble, W. M. 23613	20985, 21044	Peattie, D. C. 20784	Pinheiro Jr., G. C. 22706
Noel, W. A. 20344	Osterli, V. P. 20488	Pecci, J. D. 24379	Pino Espinal, A. 21651
Noll, F. 21486, 21645	Ostrander, W. A. 23834	Pedrick, W. O. 22561	Piper, P. E. 23271
Noller, 21929	Oswalt, R. M. 20431	Pederson, C. S. 20425	Piper, W. E. 23605
Noonan, J. E. 23768	Othmer, D. F. 23839	Pedrosa Puertas, R.	Piratiniga, S. N. 22474-
Nordmann, 21257, 21299	Ottaway, C. W. 22200,	23898-900	5, 22505
Nordyke, L. 21122	22587	Peede, L. G. 23160	Pires, J. A. 21142
Norgaard, U. J. 20620	Ottosen, H. E. 22372	Peile, R. M. 23661	Pires, R. E. 22476
Norman, A. G. 20761	Overbeck, E. 22201	Pelletier, J. R. 23704-5,	Pitner, J. 20418-21
Norris, L. C. 22554, 24331	Owens, J. S. 22158	24035	Pitte, T. D. 21652
N. C. Agr. Col. Ext.	Owens, W. R. 23963	Pelletier Cázares, P.	Piza, M. de S. 22496
Serv. 20598-600	Oxford, A. E. 21067, 23504	21762	Piza Jor., S. de T. 23133
N. C. Agr. Expt. Sta.	Özbek, S. 21043	Pemberton, R. 22753	Plastringe, W. N. 22333
20207, 20426-7	Padgett, H. 22272	Pemberton, R. L. 23737	Platon, B. 23537
Norton, L. J. 20522	Pady, S. M. 20890, 20939,	Pendergast, W. S. 24294	Platt, B. S. 24295
Noth, H. H. 23604	20959	Pendleton, H. L. 23526	Ploachke, J. 23097
Notter, G. K. 23611	Page, A. 21200	Penfold, A. R. 23576	Pockett, T. W. 20743
Nourse, W. L. 22084	Page, R. O. 23787	Penfound, W. T. 20785	Foe, C. F. 23399
Nova Scotia Growers'	Pai, S. 23029	Peng, C. 21787	Poenicke, W. 21306-7
Assoc. 23943	Paillot, A. 20940	Penistan, M. J. 22003	Poetzsch. 24036
Novakovskaia, S. S. 23903		Pa. Agr. Expt. Sta. 20436	Poey, F. 24434
Novás Calvo, L. 24209		Pa. Dept. of Health.	Pohle, E. M. 23577
Novell M. J. 24034		24269	Pohlmann, J. 21653
			Pollakov, A. A. 22506

Item	Item	Item	Item
Polk, T. P.....20570-1	Ram, B. S.....22023	Ries, V.....21499	Rudloff, C. F.....21051,
Pollack, P.....24381	Ramiah, K.....20997	Riiskjaer, A. H.....22441	21239
Pollard, A.....23632,24382	Ramirez, J. C.....23904	Rinehart, E. F.....22277	Rudorf, W.....21309
Pollard, L. H.....23876	Ramirez, R. de C.....22440	Ripley, C. M.....23373	Rüdiger, A.....24109
Pomerantz, C.....22959	Ramirez, S. C. A.....23538	Rippin, A. C.....22278	Ruediger, J. B.....21310
Pompa, A.....23490	Ramirez Villamedina,	Rist, C. E.....23694	Rüdinger, H.....21214
Ponce de León, A.....21492	J. J.....22161	Rist, P.....22210	Ruehle, G. D.....20943
Ponce de León, J. L.....22525	Ramos, F.....20658	Ritchie, J.....22098	Ruiz, F. G.....22487
Pond, E.....20628	Ramsey, A.....24107	Rivarola, J. B.....23020	Ruiz Leal, A.....21052
Pond, G. A.....20411	Ramsay, A. M.....24024	Rivas Larralde, A.....21717	Rumler, R. H.....24110
Ponjé, G. I. J.....21493	Randolph, T. B.....23098	Rivas Larralde, G.....22508	Rupel, I. W.....22325
Ponting, J. D.....23665	Randolph, J. W.....20412	Rivera Z., J.....24173	Rusoff, L. L.....23401
Poole, M. E.....22085	Ranieri, R. H.....23662	Riveros, J. E.....23075	Russell, A. G. B.....23136
Porter, H., Jr.....23199	Rankin, R. A.....20825	Rix, J. C.....22211,22509	Russell, Sir E. J.....21847,
Porter, T.....24383	Rao, B. M.....22379	Roark, R. C.....22861	24038-40
Porter, W. D.....22652	Rao, S. N. G.....23905	Robalino Dávila, L.....24177	Russell, P. G.....20352
Porterfield, H. G.....20459	Ratcliff, J. D.....23048	Robbins, E. T.....20527	Russell, S. F.....23756
Portsmouth, Earl.....20657	Ratner, E. I.....21801	Roberts, E. W.....22707	Russell, S. G. C.....23137
Posnette, A. F.....20892	Ratsek, J. C.....21497	Roberts, G.....21920	Rust, G.....23677
Potzger, J. E.....20786	Rau, P.....22806	Roberts, J. B.....20574	Rutherford, D. M.....21718
Poulton, R. W.....22754	Ray, G.....21656	Roberts, M.....23706	Ryde, H.....22442
Pound, F. J.....23221	Raymore, H. B.....23200,23304	Robertson, G.....22743	Ryzhkov, V. L.....20744
Powell, A. A.....23357	Rayner, M. C.....20726	Robertson, G. W.....24280	
Powell, E. C.....21494	Razdorskaja, L. A.....20787,	Robertson, M. S.....20682	
Powell, S. H.....22108	22857-8	Robertson, W. A.....21980	
Power, R. A.....20707-9	Reagan, M.....24298	Robinson, A. E.....24067	
Powley, G. S.....22220	Rebman, E. F.....20405	Robinson, J. L.....23513	
Pozo Pelayo, C. del.....22526	Rebour, H.....21270	Robinson, R. R.....21046	
Praeger, A. H.....23578	Rech, F. A.....22859	Rocha, F. A. da.....22320	
Prasad, P. S. N.....23944	Record, S. J.....20826-7	Rocha de Almeida, J.....21047	
Prater, H. J.....23394	Records, R. H.....22235	Rock, H. J.....22932	
Pratt, A. N.....22855,23134	Reder, W.....23739	Rockwell, F. F.....21500-1	
Preisler, E.....24245	Reece, R. P.....22380	Rockwell, F. I.....20618	
Prestegard, O. E.....24062	Reed, E. E.....21182	Rodale, J. I.....21962	
Preston, I.....21308,21495	Reed, G. M.....21498	Rode, A. A.....21802	
Preston, J. M.....22654	Reeman, E. H.....23305	Roderick, D. B.....22330	
Price, J. T.....22676,	Regan, W. M.....22370,22381	Rodin, N. M.....20942	
22699-700	Regner, G.....22208	Rodríguez, S.....20694	
Price, R.....20975	Regnier, E. H.....20536-7	Rodríguez Martínez, A.....	
Price, W. T.....24106	Rego, C. do V.....22860	22562,22655	
Priestley, F. W.....22206	Reh.....23740	Roe, G. C.....22588	
Fritchett, H. D.....22477	Rehl, D.....20190	Röhrich, F.....21183	
Proctor, G. R.....20801	Rehnelt, F.....21657-8	Rössger, W.....21661	
Proctor, J.....23334	Reid, D.....24108	Rogers, H.....23707	
Protopino, J.....21496	Reid, J. T.....22346	Rogers, H. T.....21948	
Pruthi, H. S.....23156	Reiff.....23741	Rogers, K.....21763	
Pry, P.....23619	Reig Felin, A.....24384	Rogers, N.....22033	
Pryce-Jones, J.....22905	Reik, R.....22396,22514,22786	Rogers, N. S.....21981	
P. R. (Rio Piedras). Agr.	Reineke, E. P.....22209,	Rogers, W. S.....20969	
Expt. Sta.....20437-40	22382,22729	Rohlf, J. A.....22162	
Pugh, M. A.....24037	Reinhold, J.....20894	Rohmeder, E.....21068	
Puisségur, J. A.....22507	Reis, F. M.....22461	Rohrbeck, W.....23969	
Pukhal'skiĭ, A.....21096	Reist, H. W.....20610	Roldán R., S.....22933	
Fullen, R. L.....23047	Reitz, L. P.....21111	Rollins, H. A.....20501	
Fultz, L. M.....21702	Renaud, M.....21271	Romashkevich, I.....21662,	
Parl, A. M.....21789	Rendel, J. M.....23018	21963	
Parvis, M. C. L.....22906	Renne, R. B.....24211	Romero Beltrán, A.....21272	
Patnam, D. N.....22439	Renshaw, B.....23201	Roome, C. A.....22563	
Patnam, H. O.....20893	Restoul, J.....23721	Roos, M.....21964	
Pyke, M.....24296-7	Restarski, J. S.....24385	Roper, G. D.....21083	
	Reusath, T.....21659-60	Rorem, C. R.....20659	
	Reyes, L.....20454	Rorer, M. E.....21502	
Quaife, E. L.....22796	Reynolds.....24247	Roscoe, C.....22589,22656-7	
Quast, W.....21654	Rhoad, A. O.....22273	Rose, R. C.....21048	
Quevedo, J. M. (hijo).....	R. I. Agr. Expt. Sta.20441	Rosenkrans, D. B.....21049	
22207	R. I. State Col. Expt.	Rosenquist, A.....21201	
Quinby, J. R.....20451	Serv.....20612-14	Ross, D.....23970	
Quisenberry, K. S.....20424		Rostock, A.....23222	
		Rostron, J. T.....20367	
Raabe, O.....21899	Rhys, J. P.....21987	Rousseau, J.....21050	
Rabasa, J.....23738	Ribeiro, F.....24386	Rousseau, P. M.....23663	
Rabes, F.....21181	Ribeiro, O. F.....24379	Rowe, B. M.....24299-300,	
Rabstein, M. M.....22377	Rice, E.....24166	24387	
Raczeck, von.....23272	Rice, E. B.....23273	Rows, R. J.....22907	
Radcliffe, J. C.....22856	Rice, M. E.....23053	Rowland, M. J.....22934	
Ragsdale, A. G.....22309	Rice, V. A.....22274	Rowlands, W. A.....20640	
Ragsdale, E.....20514	Richards, L. A.....21777	Rowntree, L.....21965	
Rahmuddin, M.....22378	Richardson, H. B.....20490	Rozeboom, L. E.....23021	
Rahn, M. M.....20611	Richardson, T. C.....21124,	Rozanov, A.....21773	
Rai, B.....21789	22275-6	Rozeboom, L. E.....23021	
Rainsberg, B. M.....24246	Richter.....24152	Rozhkov, G. I.....22212	
Rait-Smith, W.....23135	Rickey, L. F.....23512	Rubin-Zamora, E.....23788	
Raisada, M. B.....20809	Ridge, B. P.....23579	Rubino, M. C.....23187	
Ralston, W. R.....23293	Riehm, E.....20895	Rudd, R. W.....20569	
	Ries, L. W.....21238		

Item	Item	Item	Item
Schlue, A.21508-9	Sergeant, E.22961	Smetnev, S.22660	Soliterman, P. L.22964
Schmalz, F. D.24389	Serpa, E.21902, 24041	Smit, B.23077	Soman, W. V.22511
Schmid, E.20977	Serrano, J.20960	Smith, A. C.22456, 22489	Somers, F.22866
Schmidt, W.23241	Serres, J. R.22962	Smith, A. H.24325	Somers, L. A.20532-3, 23664
Schmidt, A. A.23838	Serviço de Economia Rural.23582	Smith, A. K.23801	Sommerfeld, K.24112
Schmidt, C. L. A.20752	Serviço Técnico da Alimentação Nacional, Rio de Janeiro.24444	Smith, A. M.21055	Sorber, E. D.23665
Schmidt, E.21667	Sethi, B. L.20947	Smith, A. R.24392	Sorensen, R.22100
Schmidt, H.20897, 22985	Sevastopulo, D. G.23138-40	Smith, C.22864	Sorosa, J. M. de.23840
Schmutzler, A. F.23839	Sevillas, J.24214	Smith, C. W.20308	South, R.20713
Schneider, I.23202	Sevringhaus, E. L.24390	Smith, D. M.21921	South African Agr. Union.24252
Schnelle, G. B.22478	Shall, G. M.23242	Smith, E. V.20375	S. C. Agr. Expt. Sta.20366, 20442
Schnoeppf, B.23580, 23797	Shank, P. J.21767	Smith, F. B.21794	S. C. (Glemson) Agr. Col. Ext. Serv.20615
Schönberg, F.23771, 23789-90	Sharp, B.20791	Smith, F. C.24070	S. Dak. Agr. Expt. Sta.20443
Schoene, W. J.23076	Sharp, J. G.23777	Smith, F. D.22444	S. Dak. State Col. Agr. Ext. Serv.20616-20
Schoening, H. W.22784	Sharp, M. S.22099	Smith, F. L.20378, 21673	Souza, A. J. de.21186
Schofield, F. W.22384-6	Shaw, G. D.22658	Smith, F. R.23225	Souza, C. F. de.23161
Scholten, J. A.20330	Shaw, H. K. A.22988	Smith, G. L.24042	Souza Aranha, E. de.23311
Scholz, R.20599	Shaw, J. C.22387	Smith, H. C.22389, 23361	Souza-Araujo, H. C. de.22867
Schou, P.22163	Shaw, J. K.21322	Smith, Mrs. H. D.20792	Soya Foods, Ltd.20718
Schrader, A. L.21319	Shay, F. M.23416-17	Smith, H. H.20497, 20499, 22167, 24111	Spence, R. E.22497
Schrader, F.20756	Sheehy, E. J.22323	Smith, H. P.20450	Spencer, D. A.24414
Schrenk, W. G.22166	Sheffrin, F.23967	Smith, H. R.22216	Spender, R. E.21514
Schroeder, L. J.24325	Shelton, E. J.23337	Smith, I.22072	Spennemann.23607
Schroeder, R. M.21510	Shenderetaki, E.21143	Smith, J. E., Jr.23306	Speranski, P. L.23275
Schubring, E.23475	Shepardson, E. S.23224	Smith, J. Hunter- See Hunter-Smith, J.21850	Sperling, J.21676
Schudlich, H. F.23708	Shepherd, J. B.22332	Smith, J. L.21775	Spicer, J. H.22909
Schürmann, E.22214	Shepherd, S.23203	Smith, J. R.23226	Spielman, A. A.22331, 22391
Schulman, E.20788-9	Shera, G.23709	Smith, L. J.23396	Spivack, M. J.21097
Schultz, E. F.21185	Sherman, G. A.22388	Smith, L. T.23642, 23920	Spooner, H. L.22937
Schultze, A. B.22209	Sherman, V. C.23514	Smith, M.23650	Sprague, P. E.23841
Schulz, F.21320-1	Sheshgiri Rao, A.24259	Smith, M. G.20592	Spring, J. R.20654
Schulz, G. R.21273	Shevkenek, W.20811	Smith, O.20222-3	Sproule, W. H.23505
Schupp, F.21668	Shewell-Copper, W. E.20745, 21670-1, 22863	Smith, P. W.22829	Spry, C.20640
Schuren, E.23395	Shields, R. H.20372	Smith, R. B., Jr.22390	Spurlock, A.23966
Schutt, H. G.23606	Shier, F. L.22710	Smith, R. H.24141	Spurlock, A. H.20387
Schwartz, H.22063	Shirley, H. L.20898	Smith, R. W.21674, 22217	Spurway, H.23018
Schwartz, C. D.21796	Shkorbatov, V. I.22963	Smith, S. G.22807	Srinivasan, P.22512
Schwarz, A.22986	Shorland, F. B.23772	Smith, V. R.22298, 22445	Srivastava, R. C.23911
Schwarz, W.21511	Shubnikov, M. G.22828	Smith, W. A.23078	Stahl.23712
Schwarzbach, E.21669	Shull, J. M.21513	Smithburn, K. C.23023	Stahl, A. L.23666
Schweinfurth, C.20830	Shultis, A.20490	Smitt, H. K.22823	Standley, P. C.20802, 20832
Schwendiman, J. L.21053	Shweig, K.23022	Smorodintsev, I. A.23792-3	Stanford, M. N.22868
Schiuchetti, L. A.21766	Sica, R. E.21125	Snadden, W. McN.23759	Stanislaus, M.23865
Scotland, Com. on Hill Sheep Farming.20660	Sicer, J. W.22659	Snell, G. F.24304	Stanley, P. W.22938
Scott, G. E.23581	Siebeneicher, H.21672	Snipes, B. T.20635	Stanton, G. L.23946
Scott, H.22987, 23099	Siems, H. B.21849	Snow, C. F.22677, 22682, 22687, 23362, 23794	Stanton, H. R.24113
Scott, H. T.22164	Sieverling, J. W.22539	Snow, C. F. F.23274	Staple, W. J.21904
Scott, J. C.21900	Sievers, A. F.21768	Snow, D.23549	Stapledon, R. G.21922
Scott, J. D.23359	Siefert, C. W.22165	Snyder, E. S.22661, 23864	Starostin, S.23079
Scott, J. M.22321	Silker, R. E.22166	Snyder, J. R.22236	Starr, A.24394
Scott, T. L.22908	Silva, B. Q. da.24249	Snyder, K. M.22109	Staub, S.23885
Scovell, E. L.20589	Silva, P. P.22479, 22510	Snyder, R.24250	Stauffner, J. M.21983
Scrosati, E.23863	Silveira, A. H. da.23791	Soares Telles, I. P. de.23711	Stearn, W. T.21515
Seath, D. M.22322	Silveira, E. de F.22540, 23446	Soberón y Parra, G.23024	Stecher, E.21966
Seborg, C. O.22086	Silveira Guido, A.22989	Soboleva, N.22865	Steedman, J.23632, 24382
Sechrist, E. L.22936	Silveria, A. H. de.23909	Soboleva, N. I.22828, 23188-9	Steele, F.21677
Secrest, H. C.20294	Simanton, T.21863	Sociedad Agrícola del Norte (Chile).24251	Steen, H.23713
Secrett, F. A.21242	Simmonds, F. A.22086	Sociedad Amigos del Arbol.24443	Steere, W.21769
Seck, C.21512	Simmons, C. F.20478	Sociedad Nacional Agraria, Lima, Peru.20697	Steevenson, G. F.22513
Seedorf, W.24213	Simmons, R. J.22215	Sociedad Nacional de Agricultura, Santiago, Chile.23760	Stefaniak, J. J.22325
Seeger, K.20384, 20386	Simonds, A. O.20948	Society of Pub. Anal.23400	Steffen, A.21516-18
Seeholzer, M.21084	Simpson, J. I.24391	Sokolov, M.21675	Steiglitz, C. R. von.21943
Seeley, H. W., Jr.22333	Sinclair, H. M.24280, 24303	Sokolovskiy, A. L.23910	Stell, W. N.20839
Seidl, R. J.20333	Sinclair, J. B.22488		Steinberg, R. H.21791
Seidler, E.23174	Sinclair, W. B.21007		Steinkamp, R.24410
Seidler, K.23223	Singh, M.22990		Stellwaag, F.23141
Seifert, L.21901	Sirett, H.21903		Stenning, H. W.20803
Seixas, C. A.23100	Sivchik, B.22324		Stephan.22168
Self, S. B.23908	Skiver, C. E.20539		Stephen, W. A.23722
Selling, L. S.24302	Skovholt, O.23710		Stephens, S. E.21678
Semeniuk, G.20946	Slagg, C. M.20949		Stephens, S. O.20999, 21139
Semmens, C. S.20790	Slappey, D. D.20200		Stephens, T. K.22392
Sen, N. K.21054	Slessor, C.21790		Stephenson, B.22708
Sen Gupta, J. C.21054	Sloan, G. D.21930		Stephenson, C. S.22869
Senaratna, J. E.20831	Small, J.23360		
Senekjie, H. A.22836			
Senguota, S.23945			
Sequeira, O. de.22538			
Sequeiros Bores, J. M.21797			

Item	Item	Item	Item
Stephenson, D.....22470	Sweeny, R. P.....23583	Thompson, W. L.....22966	Turnill, L.....22667
Stephenson, T. A.....20840	Sweetser, G. A.....21523	Thomassen, E. G.....22665	Turpin, M.....24400
Sterling, J. C.....21679	Sweetstone, H. E.....22663	Thorne, D. W.....21865	Turrentine, J. W.....21938
Stern, E. G.....22054	Swift, R. W.....24343	Thorp, F., Jr.....22720	Tutt, J. B.....22398
Stern, J. K.....24253	Swingle, H. S.....20375	Thorpe, C.....23609	Tweeddale, H.....24311
Stevens, D. H.....20654	Swingle, R. U.....21057	Thwing, W. E.....20793	Twisleton, M. S. J....23843
Stevens, J. M.....24395	Swoboda, P.....20524	Tiemann.....21126, 23677	Twomey, D.....23867
Stevens, O. A.....21719	Sydenstricker, V. P..24397	Tiemann, H. D..20729, 22055	Twyman, E. S.....21792
Stevens, W. W.....22281	Sykes, G.....22664	Tiemann, O. R.....21529	
Stevenson, F. J.....23636	Sykes, P.....23947	Tierra, J. de la....24418	Ubach, F. A.....22218
Steward, J. S.....22785	Syme, P. S.....24114	Tikhomirov, K.....22448	Ugglass, C. af.....24130-1
Stewart, A.....23374		Tiller, C.....22939	Uliczny, W.....21685
Stewart, E. D.....23706	Tabb, W. R.....21495	Timberlake, K.....22283	Ulrey, O.....20581
Stewart, G.....20975	Taber, L. J.....23404	Timm, J. L.....20334	Umsted, E. O.....22069
Stewart, J. L.....21187	Tagle, E. C.....22744	Timpe, P.....21343	Underwood, E. J.....22710
Stewart, R. R.....20804	Talbot, P. R.....22728	Tindale, G. B.....23668	Ungar, J.....220794
Stewart, S. L.....22393	Talero García, E....23842	Tindall, C....21127, 21190, 21924	Ungley, C. C.....24401
Stewart, S. R.....20833	Tamargo, A.....24178		Union of South Africa.
Steyermark, J. A.....20802	Tamayo Pérez, J. A..22237	Tingley, K.....20502	Dept. of Agr. and Forest-
Steyn, D. G.....21720	Tamés, C.....21803	Tinsley, W. V.....24308	ry.....20859, 21323, 21851,
Steyskal, F.....21519-20	Tamés Alarcón, C....21778	Tipaldi, G.....22457	21932, 24399-400
Stinebower, L. D.....24260	Tarragó, E.....20900	Tischendorf, W.....22025	Div. of Ent.....22913
Stitts, T. G.....23491	Tarrant, L.....24306	Tiscornia, J. R.....21530	U. S. Army.....23447
Stockholm. Industriens	Taylor, A. J.....21851	Tiscornia, J. T.....21344	Quartermaster Gen.
Utredningsinstitut..20727	Taylor, B. B.....20433-4	Titus, H. W..22170, 22565-6	Off.....23642
Stockmayer, W.....23506	Taylor, C. R.....21189	Titus, M.....22755	U. S. Army-Navy-Civil Com.
Stoddard, E. M.....20501	Taylor, D. M.....24398	Tobal, M. A.....23162	on Aircraft Design
Störmer.....21098	Taylor, G.....24307	Todd, A. C.....22991	Criteria.....20326,
Stofberg, F. J.....22870	Taylor, G. C..21525, 23143	Tokarevich, K. N....23190	20329, 20333
Stokes, I. E.....20413	Taylor, G. E.....22447	Tolman, B.....21058	U. S. Bur. of Labor
Stokes, W. E.....21931	Taylor, J. C.....23866	Tomalin, T. E.....21326,	Statis.....20186
Stokoe, W. J.....20713	Taylor, M. W.....22871	21683-4	U. S. Bur. of Narcotics...
Stolberg-Wernigerode, A.,	Taylor, W. L.....21085	Tomé Ibarra, H.....23456	20746
Graf Zu.....22446	Taylor, W. P.....20460	Tomey, A. F.....22567, 22666	U. S. Bur. of the
Stone, E. L., Jr.....21056	Teakle, J. H.....21937	Tomhave, A. E.....20384-5	Census.....20663-4
Stone, J. A.....22709	Teakle, L. J. H....21820	Tonkin, J.....20197	U. S. Dept. of Agr..20173-
Stone, W. G.....23667	Teale, E. W....23101, 23157	Tontz, C.....23339	373
Storz.....23338	Teare, D. W.....23375	Toro, A. P.....20954	Agr. Adjust. Agency.....
Stout, M.....21058	Tedin, O.....21681	Torre-Bueno, J. R. de	20209-17
Stovall, C.....20728, 22042	Tehon, L. R.....20950	la.....24427	Agr. and Indus. Chem....
Stovin, G. H. T.....20713	Teichmann, E.....24399	Torrend, C.....20849-50	20218-20
Stow, A.....22662	Teixeira, L. P.....21811	Torres, A. D. P.....20711	East. Region. Res.
Strad, E. M.....22910	Telfer, J. A.....22745	Torres, V.....23312	Lab.....20218-19
Strandine, E. J.....23780	Teller, W. M.....23365	Torrey, R. E.....20836	South. Region. Res.
Street, A. G.....23276-7	Telles, A. de Q., Jr.21770	Torrie, J. H.....21002	Lab.....24440
Stromquist, W. G.....23050	Temperton, H.....22564	Tousley, R. D.....23621	West. Region. Res.
Strugger, S.....23540	Templeton, G. S....22683,	Townend, S.....23584	Lab.....20220
Strutt, Mrs. G. M....22283	22701	Townsend, G. F.....22912	Agr. Econ.....20221-6,
Stuart, H. C.....24305	Tenn. Agr. Col. Ext.	Townsley, T. S.....23429	20396, 20692-3
Stuart, J. E. B.....21521	Serv.....20621	Tracy, M. E.....24309	Agr. Res. Admin. See
Stuart, N. W.....21522	Terán Robalino, J. R.....	Trallac, J.....21345	Agr. and Indus. Chem.;
Stubbs, J. J.....23613	24044	Trapmann, W.....20901	Anim. Indus.; Dairy
Stumpff, C.....22394	Terres, D. P.....22872	Traum, J.....22356	Indus.; Ent. and Plant.
Sturkie, D. G..20374, 21188	Terry, H. B.....21323	Travassos, J.....22968	Quar.; Expt. Sta.;
Subbarayudu, M. V....22395	Tervet, I. W.....20951-2,	Travassos, L.....23144	Plant Indus., Soils,
Subrahmanyam, T. V..22965	20970	Traves, C. W.....22568	and Agr. Engin.
Subramanyam, K.....20834	Tetzner, R.....21243	Traylor, D. F.....22021	Anim. Indus....20227-30,
Stüptitz, W.....21680	Teuscher, H.....21526	Treanor, K.....20506	22705
Sukhareva, N. D.....22848,	Tex. Agr. and Mech. Col.	Tregubov, A. N.....22828	Budget and Finance.20231
22850	Engin. Expt. Sta....20269	Trehan, K. N.....23145	Commod. Credit Corp.....
Sullivan, L.....23714	Tex. Agr. Col. Ext.	Trenk, F.....22036	20232-7
Sullivan, W..20379, 20491-3	Serv.....20622	Trenkle, R.....21251	Dairy Indus.....20238-9
Summer, I.....23541	Tex. Agr. Expt. Sta.20269,	Tressler, D. K....23669-70	Distribution....20240-91
Summerby, R.....21864	20444-62	Tretsevan, J. O....20586-7	Ent. and Plant Quar.....
Sundermann, F.....20899	Tharp, M. M.....20461-2	Trimberger, G. W....22282	20292-5
Sundeson, L.....23047	Thatcher, M. W.....23715	Trofimov, G. K....23030-1	Expt. Sta.....20296
Sundquist, A.....20630	Theophilus, D. R....20516,	Trujillo Peluffo, A..23080	Ext. Serv.....20297-310
Suter, M.....23142	20518	Trumper, M.....23026	Farm Credit Admin.....
Sutherland, A. K....22396,	Thiede, E.....21527	ʽSirel'son, N.....22327	20311-16
22514, 22786	Thiele, K. P.....21682	Tuchscher, F.....20281	Farm Security Admin.....
Sutton, J. M.....22236	Thiem.....21324-5	Tucker, J.....23278	20317-20
Sutton, T. S.....22397	Thimann, K. V.....20717	Tudela, E. O.....21274	Foreign Agr. Relat. Div.
Sutton, W. A.....20507	Thomas, A.....24255	Tuft, L.....24310	of Latin Amer. Agr.....
Sutton, W. R.....24410	Thomas, G.....21923, 22169	Turaev, N.....20902	20352
Svensson, H.....23676	Thomas, M.....20197	Turk, K. L....20591, 22293,	Forest Serv.....20321-35
Sveriges Lantbruksförbund,	Thomas, M. R. W....23025	22328, 22449	Forest Prod. Lab.....
24215	Thomas, R. J..20652, 20661	Turkey. Yıksek Ziraat	20322, 20325-9, 20333,
Swoboda, P.....22000	Thomas, W. J.....20662	Instituted.....21993	20335, 20349
Swallen, J. R.....20835	Thomason, Mrs. R. H..21528	Turner, A. W.....24071	Lake States Forest
Swanson, C. H.....20483	Thomé, K. E.....23527	Turner, C. W.....22209,	Expt. Sta.....20331-2
Swanson, C. O.....24396	Thompson, O. W.....22326	22382, 22729	North. Rocky Mountain
Swanson, E. W..22260, 22309	Thompson, R. H.....23608	Turner, H. J.....23146-7	Forest and Range
			Expt. Sta.....20334

Item	Item	Item	Item
U. S. Dept. of Agr.--Con- tinued.	Vahl, E. von.....23653	Wagenen, J. V., Jr....23280	Wells, S. P.....21331
Forest Serv.--continued.	Vail, G. E.....20398	Wahlberg, H. E.....20379	Wells, W. G.....21193
Southwest. Forest and Range Expt. Sta.20324	Valdivieso N., N.....22873	Waite, R. A.....21944	Welsh, M.....22239
Human Nutr. and Home Econ.....20186	Valera, J. R.....24154	Waite, W. C.....23430	Welsh, M. F.....20925
Information.....20336-40	Valera, O.....24132	Wakefield, J. F.....22914	Welten, M.....20796
Interbur. Com. on Post- War Programs...20179-82	Valladares, F. C.....24045	Walawalkar, D. G.....23915	Welty, H. E.....20347
Labor.....20341	Valle, P. del.....24046	Waldron, L. B.....21059	Wender, S. H.....20446
Library.....20342-3	Valle E., L.....21144	Walker, A. J.....22836	Wendling, F.....23247
Materials and Facili- ties.....20344	Valleau, W. D.....20575	Walker, A. S.....20284	Wendt, E.....23243, 23295
Personnel.....20345-7	Vallejo, A.....22968	Walker, E. L.....22450	Werneck, F. L.....23191
Plant Indus., Soils, and Agr. Engin.....20269, 20348-56	Vallejo, L. C.....23507	Walker, F. B.....22458	Werner, W. G.....20695
Forest Path. Div.20349	Van Deman, R.....20201-5	Walker, J. P.....22286	Wernigerode, A., Graf zu Stolberg- See Stolberg-
Production.....20357-8	Van Demark, N. L.....22279-80	Walker, J. R.....22171	Wernigerode, A., Graf zu
Rural Electrifi. Admin... 20359	Vanderlinden, L.....21793, 24402	Walker, K. M.....22459	Wertz, V. R.....24167
Secretary.....20360-4	Van der Marve, W.....21191	Walker, R. H.....22712	West, J. G.....23622
See also Budget and Finance; Personnel.	Van der Plank, J. E.20971	Walker, R. I.....20986	West, T. F.22819-21, 22875
Soil Conserv. Serv..... 20365-9	Van der Vries, Mrs. B..... 20640	Wall, P. F.....21691	West Coast Lumbermen's Assoc.....20730
Coop. Hydraulics Lab.....20367	Van Doren, A.....21329	Wallace, B. A.....23716	W. Va. Agr. Col. Ext. Serv.....20634
War Food Admin..20370-3, 22411	Vang, J.....22808	Wallace, M. W.....24217	W. Va. State Planning Bd.. 20731
See also Agr. Adjust. Agency; Commod.	Van H.....21688	Waller, C. W.....21766	Westcott, C.....22876
Credit Corp.; Dis- tribution; Ext. Serv.;	Van Heerden, H.....22711	Walley, G. S.....23102	Westcott, G. W.24168, 24218
Farm Security Admin.;	Vanoni, V. A.....20367	Wallihan, E. R.....21069	Westinghouse Elect. & Mfg. Co. Home Econ. Inst. 20720
Production; Soil Conserv. Serv.	Van Rooyen, G. A.....24124	Wallis, G. C.....22287	Weston, T. A.....21244
U. S. Dept. of the In- terior. Bonneville Power Admin.20751	Van Sant, W. R.....22284	Walp, R. L.....22874	Weston, W. A. R. D.....20955
U. S. Embassy, Santiago, Chile.....23808, 24012	Vanselow, K.....22010	Walrath, E. K.....21853	Wettstein, F. von....21001
U. S. Fish and Wildlife Serv.....24414	Varela Calzada.....23027	Walsh, T.....21939	Wetzel.....21941
U. S. Geol. Survey..21867, 21887	Vargas, G.....21086	Walson, R.....20386	Wetzel, G. F.....23296-7
U. S. Libr. of Cong. Gen. Ref. and Bibliog. Div.20651	Varney, R. W.....24403	Walster, H. L.....24428	Wharton, J.....23579
U. S. Off. of Ed.....24318	Varzea, A.....23912	Walston, H. D.....23228	Wharton, M. A.....24383
U. S. Off. of Price Admin. 20665	Vasconcellos, P. W. C..... 21531	Walters, D. V.....21905	Wharton, W. C.....22569
Div. of Res.....20666	Vasu, V. M.....23175	Walton, G. S.....24429	Wheelodon, H. G.....23341
U. S. Off. of the Coordi- nator of Inter-Amer. Aff. 20330, 20667-8	Vaugh, M.....23227	Walton, R.....22787	Wheeler, L. A.....24047
U. S. Off. of the Surg. Gen.....23051	Vaughan, E. K.....20903	Wamble, A. C.....23845	Wherry, L.....22570
U. S. Off. of War Inform.. 20669	Veeramony, R.....22285	Wampler, R. H.....22067	Whisnant, M. N.....20471
U. S. Patent Off.....21327	Vega Bernal, A.....21771	Wannop, A. R.....23397	White, A. R.....22057
U. S. Selective Serv. System.....24203	Veloso Ch., J.....20904	Warburton, J. R.....23281	White, B. B.....22776
U. S. Tenn. Val. Authori- ty. Dept. of Forestry Relat.....22001	Venkataraman, R.....22592	Ward, F. K.....20806	White, G. O.....22064
Unrau, J.....21000	Venkateshwarlu, V....20805	Ward, G. W.....23921	White, J. S. L.....21129
Unterforsthuber, F...21686	Vennes, L. A.....20576	Ward, H. H.....22172, 22329	White, W. H.....20188
Uhof, J. C. T.....20953, 21275, 21687, 21721	Verden, R.....23448	Ward, R. A.....23585	White, W. J.....21000
Uri, D.....22668	Vergani, A. R.....20905	Wardlaw, C. W.....24441	Whitehead, G. E.....20747
Uruguay. Ministerio de Ganaderia y Agricultura. Direccion de Agronomia.. 20694	Vergara Broce, B.....24216	Ware, H. W.....20608	Whitehead, S. B.....21347, 21536
Uruguay. Oficina de Dis- tribucion de Combustible de Uso Rural.....23294	Verma, R. P.....21789	Ware, L. M.....23614	Whitford, A. C.....23587
Ustinov, A. A.....23052	Vt. Agr. Col. Ext. Serv.....20623	Warren, H.....23586	Whitnall, R. C.....22043
Utah. Agr. Expt. Sta.20463	Vernadskii, V. I.....21779	Warrington, S. T....23364, 23449	Whitney, D. J.....22757
Utterstrom, C.....23515	Versiani, O.....24401	Washburn, B. E.....24312	Whittaker, E. C.....21277
Vaandrager, G.....23542	Vestal, E. F.....20961	Wash. State Col. Ext. Serv.....20626-33	Whittlesey, C.....23994
	Viciedo Perdomo, E....23913	Watkins, J. V.....21533	Whittleston, W. G....23282
	Vidal, B. A. S.....23476, 24155, 24254	Watson, I.....21273	Whyte, C.....21348
	Vidal, J. A. S.....23477	Watson, J. A. S.....24125, 24257	Wickard, C. R.....20360-4, 24431
	Vidalon G., C.....21128	Watson, M. A.....23795	Wickline, W. L.....23149
	Viehmann, C. W.....20187	Watson, R. B.....23053	Wickstein, A. J.....23298
	Vigneaud, V. du.....24408	Watts, B. M.....23779	Widdowson, E. M.....24406
	Viktor.....23279	Watts, L. F.....21984	Wiederholst, E.....23798
	Villalba, R. U.....22702	Watts, M. T.....20795	Wieland.....24255
	Villares, J. B.....22399, 23761	Wauer, O.....21692	Wiemer, E.....23244
	Vincent, R.....22075	Waugh, F. V.....23418	Wigan, F.....23492
	Va. Agr. Col. Ext. Div.... 20624-5	Waugh, R. K.....21060	Wight, A. E.....22219, 22400
	Va. Nutr. Com.....20719	Wavell, Lord.....24072	Wigstrom, T.....23342
	Va. Polytech. Inst.....20719	Waymouth, C.....24333	Wilbur, J. W.....22310
	Engin. Expt. Sta.....22054	Weathersbee, A. A.23054-5	Wilcox, A. N.....21245
	Va. Univ. Ext. Div.....24225	Weaver, L. E.....22669, 23340	Wilcox, E. V.....22515
	Viveiros, J. de.....23914	Weaver, L. R.....21777	Wilcox, M. S.....23634
	Viveiros, J. F. de.....23844	Webb, J.....22238	Wilcox, R. H.....20394, 20670, 24119
	Vivenza, A.....23671	Webster, C. B.....21192	Wilde, H. E.....22877
	Vivet, E.....20906, 21215, 21346, 21689, 21722, 21852, 22992-3, 23148, 23158	Webster, O. J.....20424	Wiley, C.....21537
	Vogel.....22994	Weckel, K. G.....23508, 23543	Wilhelm, F.....24048
	Volkopialov, B.....22756	Weckler, H. A.....23868	Wilkens.....23743
	Vosburg, J. S.....21532	Wegmann, H.....21693	Wilkie, D. R.....21697
	Vysokos, G.....21099	Weiland, W.....21694-5	Wilkins, P. C.....23449
		Weimer, B. L.....20757	Wilkinson, J. F.....21723
		Weinberg, S.....21534	Willard, J.....23744
		Weinhausen, K.....21535	Wille, J. E.....21145, 22878
		Welchert.....21330	
		Wellman, F. L.....20954	
		Wells, Mrs. E. A.....22746	
		Wells, O. V.....20226, 23431	

Item	Item	Item	Item
Willett, R.....23588	Wingren, E.....24049	Wormser, W. S.....20714	Yudkin, J.....24280, 24317, 24411
Williams, C. B.....23150	Winright, G. L.....20492	Wraight, J. D.....21698	Zafren, S. fA.....22175
Williams, E. W.....23450	Winters, F.....22995	Wramby, G. O.....22221	Zahniser, H.....20195
Williams, F. X.....22879	Winters, J. C.....24281	Wright, H. K.....22401	Zain, H.....22593
Williams, J. H.....20671	Winters, S. R.....22670	Wright, J. G.....22516	Zaitseva, A.....20956
Williams, J. L.....23151	Winzler, R. J..20717, 24408	Wright, K. T.....20405	Zamith, A.....23133
Williams, M.....22087	Wis. Conserv. Dept...22012	Wright, M. M.....22571	Zapadniuk, I. P.....21724
Williams, P. M.....20290	Wis. Univ.....20325-9, 20333, 20335	Wright, N. C.....24314, 24409	Zasosov, V. A.....22880
Williams, R. J.....24338	Dept. of Dairy Husb.....22451	Wright, S. J.....23365	Zavalishin, A. A.....21804
Williams, T. I.....20769	Wise, G. H.....22330	Wright, T. G.....22110	Zavoral, H. G.....22798
Williams, V. R..20400, 24407	Witenberg, O.....23056	Wright, W. H.....23044	Zedler, K.....21699-700
Williams, W. C.....22758	Withers, A. R.....22220	Wyatt, L.....20197	Zee, H. C.....23029
Williams, W. L.....20712	Witzleben, A. von....23762	Wygodzinsky, P.....23069, 23081	Zeliff, C. C.....20758
Williamson, G.....20702	Wokes, F.....21772	Wyllie, K. H.....24050	Zentmyer, G. A.....20908
Williamson, M. B.....23544	Wolberg, F. B.....22331	Wyman, D.....21543	Zetterberg, O.....24127
Willis, F. R.....22541	Wolcott, G. N.....20437	Wyo. Agr. Col. Ext. Serv.....20635	Zhitlovsky, M.....23846
Willis, L. G.....21854	Wolf, A.....22593		Zhukovskii, A.....23082
Willis, P. S.....23398	Wolf, B.....21855		Zhuravlev, S. V.....23186, 23192
Willman, H. A.....20594	Wolf, F. A.....20987		Ziegler, J. G.....23283
Wills, J. E.....21538	Wolfe, D. M.....22542		Ziegler, M.....23773
Wilson, D. C.....24342	Wood, C. W.....21541		Zikan, W.....22881
Wilson, F. G.....22012	Wood, M. M.....22671		Zilligitt, W. M.....21061
Wilson, H. F....20291, 22841	Wood, I. D.....20319		Zogg, H.....20851
Wilson, H. Van P.....20797, 21539-40	Woodard, G.....22829		Zon, R.....24160
Wilson, M. L.....20310, 24219, 24313	Woodman, H. E.....22174		Zorin, F.....21260
Wilson, R. E.....21925	Woodroffe, F. B.....21542		Zotob, V. I.....22882
Wilson, W. K.....22684-5	Woodroof, J. G.....23672-3		Zubiaur, A. J.....21725
Wilson, W. O.....20443	Woods, P. W.....20320		Zubkov, A. P.....22882
Wilt, J.....22788	Woodward, E.....20190		Zublin, C.....23343
Wiltshire, E. P.....23152	Woodward, E. D.....24126		Zulueta, M. M. de....24117
Winder, G. N.....23589	Woodward, R. W.....21130		Zumt, F.....23058-9
Windsor, A. S.....23103	Woodward, T. E.....22332		Zuroske, C. H.....23995
Wing, A. S.....21259	Woolley, F.....20907		Zykov, D.....21100
	Worcester, D. A., Jr.24073		

SUBJECT INDEX

- | Item | Item | Item | Item |
|-----------------------------------|-------------------------------------|------------------------------------|---------------------------------|
| Abaca.....21131 | Agricultural products-- | Agriculture--Continued. | Anopheles albitarsis...23044 |
| Abattoirs. <u>See</u> Slaughter- | Continued. | <u>See also</u> Farm(s) and | Anopheles gambiae |
| houses. | <u>See also</u> Food; Fumiga- | Farming; Government; | Brazil.....23038 |
| Abies balsamea. <u>See</u> Fir, | tion; Markets and mar- | History; Policies and | Anopheles quadrimaculatus |
| balsam. | keting; Price(s); Sta- | programs; Statistics; | and disease.....23053 |
| Abnormalities and deform- | tistics; Trade; Trans- | etc. | Anophelini |
| ities. <u>See subhead</u> abnor- | portation; and <u>also</u> | Ahasverus advena.....22835 | Pan American Republics.. |
| malities <u>under</u> Insect(s); | names of products. | Air raid(s) | 23045 |
| and <u>subhead</u> anomalies | Agriculture...24007,24022, | effect on animals..22484 | Anoplocephala magna..22502 |
| <u>under</u> Livestock, Plant(s); | 24032,23946,24139,24423 | Airplane(s) | Ant(s) |
| and names of animals and | Argentina.....24006 | and pests.....23079 | control.....23098,23100 |
| plants. | Australia...23380,24003, | utilization.....23413 | habits and behavior..... |
| Acanthomyops niger...23099 | 24024,24054,24068 | <u>See also</u> Dusts and dust- | 23084,23089,23093,23103 |
| Acarapis woodi.....22895 | Northern Territory.... | ing; Gliders; Transpor- | <u>See also</u> names of fam- |
| Acaridae.....22957 | 24013 | tation, air. | ilies and genera. |
| <u>See also</u> names of gen- | bibliographies.....20343 | Airplane woods, <u>See</u> Lumber, | Anthomyia pluvialis..23009 |
| era. | Brazil, Rio Grande | airplane. | Anthonomus grandis |
| Accidents.....20346 | do Norte.....23933 | Alcohol.....23901,24264 | control.....20508 |
| prevention...20477,20634 | Canada.....24035,24042 | from wheat.....23706 | Anthrax.....22206 |
| <u>See also</u> Safety. | China.....24001,24094 | from wood.....22063 | Anthrenus vorax.....22990 |
| Accounting.....24128-32 | Cuba...24029,24041,24230 | Alfalfa | Antibiotic substances..... |
| <u>See also</u> Budgets; and | Delaware.....20383 | costs and returns..20492 | 20937 |
| <u>under</u> specific sub- | Ecuador.....24044 | culture...21147,21168-9, | plant sources.....20763, |
| jects. | Finland.....24028 | 21191 | 20769 |
| Acetonemia.....22180 | Germany.....24025 | diseases.....20885 | Antirrhinum. <u>See</u> Snap- |
| in cattle....22387,22390 | Great Britain.....20641, | meal.....22166 | dragon. |
| Acidophilus milk. <u>See</u> | 24014,24016,24019, | seed.....21163 | Aonidiella aurantii |
| Milk, fermented. | 24023,24027,24038 | <u>See also</u> Silage, al- | control.....23070 |
| Acids. <u>See</u> names of acids. | Guatemala.....24045 | falfa. | Aphanomyces cochlioides... |
| Acrididae. <u>See</u> Grass- | Haiti.....24009 | Alfalfa hay.....22298 | 20917 |
| hoppers and locusts; and | Idaho.....21875 | Algae | Aphids.....23089 |
| names of genera. | Illinois.....23405 | in soils.....21794 | control.....23077 |
| Actinomyces scabies..20945 | India.....23947 | marine.....20840,21743 | Apiculture |
| Actinomycosis | Kansas.....20396 | poisonous.....21720 | as an occupation...22913 |
| in cattle....22360,22375 | Louisiana.....20402 | <u>See also</u> Seaweed; and | Australia.....22885 |
| Adhesives.....22097,23396 | Mindanao.....24037 | names and classes of | Bolivia.....22893 |
| <u>See also</u> Glue; Plywood; | Minnesota.....20411 | Algae. | Brazil.....22899 |
| Timber(s), laminated; | Missouri.....24026 | Allergies.....24310 | Canada.....22900 |
| Veneers; Wood, lam- | Montana.....24031 | <u>See also</u> Hay-fever | colony management.20601, |
| inated. | Netherlands Indies..... | plants. | 22920,22936 |
| Adobe, bibliog- | 23939,24021 | Alloderes n. g.....22977 | package bees...22930, |
| raphies.....20355 | New Zealand.20656,23378, | Allotments.....20736 | 22940 |
| Adrenal cortex.....22192 | 23998,24067 | Altica.....22986,22994 | queens..22917-19,22938 |
| Adynol.....22180 | Nicaragua.....24050 | Amaryllis.....20944,21434, | seasonal.....22915, |
| Aedes.....23023 | Northwestern States..... | 21518 | 22921-6,22928-9, |
| and disease.....23057 | 20648 | Amblycerus martorelli n. | 22931-2,22934-5,22937 |
| Aedes aegypti.....23044 | Palestine.....24144 | sp.....22973 | swarming..22916,22927, |
| and disease.....23032 | Panama.....24034 | Amblyomma cajennense..... | 22939 |
| Aedes caspius dorsalis.... | Paraguay.....24448 | 22867,22968 | transferring....22933 |
| 23037 | Peru.....20668 | American Fed. of Labor.... | equipment...22890,22906, |
| Aedes leucocelaenus..23034 | Pomerania.....24002 | 23774 | 22910,23264 |
| Aerosols.....22868 | post-war...20362,20640, | American Kennel Club.22486 | hives.....22891,22894 |
| Afforestation. <u>See</u> Re- | 24053,24056-7,24063-4, | American Soybean Assoc.... | Great Britain.....22887 |
| forestation. | 24069,24075,24078 | 23834 | out-apiaries.22901,22907 |
| Agar.....21743-4 | Australia.....24060 | Amino acids...20752,22266, | Southeastern Europe..... |
| Agave.....20934,21137,23587 | Canada.....24066 | 24350 | 22898 |
| <u>See also</u> Henequen. | Great Britain...24055, | Ammonia.....20182 | Union South Africa.22913 |
| Agrarian reform | 24071 | Anabasis aphylla....23182 | Utah.....22914 |
| Venezuela.....20643 | Idaho.....20392 | Anaphylaxis.....22386 | <u>See also</u> Apis mellifera; |
| Agrarian systems. <u>See</u> | Southern States..24058 | Anaplasmosis | Beeswax; Honey. |
| Land, tenure. | Texas.....24070 | in cattle.....22389 | Apion graminis n. sp..... |
| Agricultural economics. | regulation,Hungary.24011 | Anasa tristis.....23060 | 22972 |
| <u>See</u> Economics. | Senegal.....24018 | Anastrepha fraterculus.... | 23084 |
| Agricultural engineering. | situation and outlook...20370,20405 | Anemone.....21516 | Apis florea.....23084 |
| <u>See</u> Engineering. | Estonia.....24033 | Anesthesia.....22516 | anatomy and physiology.. |
| Agricultural experiment | Finland.....24043 | Animal(s). <u>See</u> Ecology; | 22908 |
| stations. <u>See</u> Experi- | Michigan.....20581 | Livestock; and names of | breeding.....22918-19 |
| ment stations. | Ohio.....20428 | animals. | diseases.....22889,22895, |
| Agricultural products..... | Sweden.....23997,23999, | Animal industry.....20439 | 22911 |
| 20318 | 24008,24049 | study and teaching.22224 | habits and behavior..... |
| Canada.....20680,23426 | Togo.....24004 | Anise.....21726 | 22883,22902,22925 |
| costs and returns.20666, | U. S. S. R..24015,24039, | Ankylosis, in | pests.....22912 |
| 24124 | 24051 | cattle.....22391 | shipping.....22930,22940 |
| Ecuador.....20667 | Venezuela.....20754 | Anopheles | <u>See also</u> Apiculture; |
| France23385 | Virgin Islands of the | and disease.....23032, | Beeswax; Honey. |
| Germany.....24020, | U. S.....20200 | 23045-6 | Applé(s) |
| 24036,24048 | | control....23043,23058-9 | anatomy and physiology.. |
| Great Britain.....23397 | | larvae.....23036,23040 | 21039,21043 |
| Rumania.....23935 | | Puerto Rico.....23055 | blossom thinning..21008, |
| utilization.....23402 | | | 21329 |

- Item**
- Apple(s)—Continued**
- Canada.....23601,23616
- culture.....21277,21305
- diseases.....20869,20925
- frozen.....23665
- harvesting.....21329,23995
- pests.....22863
- preharvest drop.....20875
- processed.....23632
- propagation.....20925,21298
- resistance.....20930
- spraying and dusting.....20542,20584,22824
- statistics.....20221
- storage.....20284,21329,23638,23647,23649,23653
- varieties.....21287,21291,21295,21311,21313-15,21327
- Apple sawfly. See Hoplocampa testudinea.**
- Apricot(s).....20265,21301**
- dried.....23626
- prices.....20244
- Aquatic plants.20742,21362,21482**
- Arabitol, d-.....21065**
- Araucaria.....21070,21076**
- Arborvitae, giant.....20321**
- Archips fumiferana.....20183**
- Archips murinana.....22832**
- Archips rosaceana.....23123**
- Arctia caja.....23106**
- Arctiidae.....23144**
- See also names of genera.**
- Aristolochia elegans.,21418**
- Armed forces**
- food.....20204,20267,23353,24309,24369
- health.....22836
- See also Land, military:**
- Nutrition (human); Veterinary medicine; U. S. Army; and under names of animals and commodities.
- Army worms. See Outworms.**
- Arnold Arboretum.....20788**
- Arrhenatherum. See Oatgrass.**
- Arsenic,**
- poisoning.....22394
- Arsenicals**
- insecticides.....23100
- Artificial insemination....22118**
- cattle 22243,22259,22262,22282,22285
- poultry.....22540
- See also Semen.**
- Ascaris lumbricoides..22786**
- Ascorbic acid.....24386**
- in foods.....24356,24382-3
- stability.....24360
- See also Vitamin C.**
- Asparagus**
- costs and returns...21855
- culture.....20532
- marketing.....20256
- Asparagus plumosus..21408**
- Aspen.....20321**
- Aspidiotus perniciosus.....23080**
- Asses.....22513**
- Assessment.....20654**
- Association of Land-Grant Col. and Univ.....20305**
- Aster yellows**
- of potato.....20970
- asthma, in dogs.....22473
- Astragalus earlei.....20446**
- Ataxia, enzootic, in lambs. See Swayback, in lambs.**
- Atta capiguara n. sp.23088**
- Atta insularis.....23094**
- Atta sexdens.....22860**
- Atta sexdens rubropilosa..23090**
- Attagenus piceus.....22877,22990**
- Attitudes, farmer.....24257**
- Australian Wool Bd.....23557**
- Autographa brassicae.20940**
- Auxins.....21035,21956**
- Avena. See Oats.**
- Avocado(s).....22683**
- culture.....21265
- nutritive value.....24399
- oil.....21263
- Awards**
- food processing.....20189
- Axelsson, Joel.....22130**
- Azalea.....21435,21517**
- Babassu**
- nuts.....23844
- oil.....23844
- Bacillus, Hansen.....22867**
- Bacillus subtilis.....20794**
- Bacon.....23772**
- Bacteria**
- decomposition by...20761
- See also names of bacteria and under names of commodities.**
- Bacterial blight, of barley.....20957**
- Bacterial wilt, of corn.....20961**
- Bacteriology.....20391**
- Bagasse.....23878,23891**
- Bagrada.....22870**
- Baits and traps**
- for Arachnida.....22953
- for fish.....23172
- for insects.20295,22994,23026,23112
- Bakery products**
- enriched.....24403
- regulation.....20373
- Baldcypress.....20321**
- Balsa, culture.....21079**
- Bananas, Mexico.....23675**
- Banco de los Colonos, Habana.....23956**
- Bang's disease. See Brucellosis.**
- Banks and banking**
- Ecuador.....23959
- Mauritius.....23963
- Barberry**
- eradication.....20619
- Bark beetles.....22043**
- Barley**
- anatomy and physiology..21009
- diseases.....20957
- varieties..20416,20426,20430,20453,21103,23699,23701
- Barlow, Sir John.....24108**
- Barnett, Claribel Ruth...24422**
- Barns.....23359**
- dairy.....23332
- Bartel.....23764**
- Basalt.....21947**
- Basilia curranii n. sp.....23007**
- Basswood. See Linden.**
- Bats.....23174**
- Beams.....20326**
- See also Timber(s).**
- Bean(s).....21180,21673**
- Bean(s)—Continued**
- culture.....20466,21195,21589,21625,21645,21653,21695
- dried
- nutritive value..24400
- regulation.....20373
- harvesting.....20191
- resistance.....21546
- varieties.....20378
- Bean(s), lima.....20864**
- Bedbugs. See Cimex.**
- Bee(s)**
- venom.....22897
- See also Apiculture; and names of families and genera.**
- Bee trees.....22909**
- Beech.....20760**
- Beef.....20251**
- cooking.....20203
- marketing.....23748
- prices.....20288-9
- quality.....20398
- regulation and inspection.....20373
- statistics.....20285
- Beer.....24326,24328**
- Beeswax.....23717**
- Beet(s)**
- culture.....20533,21606
- dried.....23639
- equipment.....23240
- nutritive value.....24356
- See also Mangels; Sugar beet(s).**
- Beetles. See Coleoptera.**
- Begonia.21025,21428,21462,21483**
- diseases and pests.20941
- fertilizers.....21829
- varieties..21375,21396,21429
- Belonchus formosus..22881**
- Berberis.....21356**
- See also Barberry.**
- Bermuda grass..21175,21722**
- Berries. See names of berries.**
- Betula. See Birch.**
- Bibliographies**
- American agr. books.20343
- earth construction.20355
- films.....20302
- food.....20255
- glue and plywood..20327
- laws relating to agriculture.....20336
- natural sciences..20755
- post-war planning..20651
- poultry industry..20342
- wood finishing.....20328
- Binders.....23276-7**
- Bindweed.....20620,21702**
- Biology.....20757,20765**
- Bionetry.....20768,21012,21047**
- Biotin.....24408**
- See also Antibiotic substances.**
- Birch.....22003**
- Bird(s)**
- insect food..22803,23107
- Biscuits.....24407**
- Bisethylxanthogen. See K. preparation.**
- Black carpet beetle. See Attagenus piceus.**
- Black scale. See Saissetia oleae.**
- Black spot, of rose..20447**
- Blackhead**
- in turkeys...22582,22591
- Blackleg, of cabbage.20932**
- Bleedingheart. See Dicentra.**
- Blight. See kinds of blight and causal organisms.**
- Bloat**
- in cattle.....22370
- in rabbits.....22686
- Blood**
- analysis and composition 22350,22363,22365,22584
- utilization.....23789
- Blowflies**
- control.....23013
- See also names of genera.**
- Blue mold**
- of tobacco.....20621
- Blue-tongue**
- transmission.....23002
- Blueberry(ies).20993,23672**
- Boar(s).....22753,22755**
- Boats, plywood.....22092**
- Body louse. See Pediculus humanus corporis.**
- Boletus bovinus.....21065**
- Boll weevil. See Anthonomus grandis.**
- Bolley, Henry Luke...24428**
- Bombay Plan..20646,23944-5**
- Bombed areas..20782,20882,21371**
- Bonbyx mori.....23160**
- Bookkeeping. See Accounting.**
- Boophilus annulatus.....22941-2,22948**
- Boophilus annulatus microplus.....22867,22958**
- Borax**
- as fertilizer.....21828,21854
- Bordeaux mixture.....22815**
- Boron, plant relationships 21018,21613**
- Botany**
- economic.....21757
- explorations.....20784
- field trips.....20775
- terminology.....20352,20765,20795,20841
- See also Plant(s).**
- Botrytis.....20921**
- Botrytis cinerea.....20938**
- Bottle(s). See Milk, containers.**
- Bovicola rupicaprae n. sp.23191**
- Box(es), wooden.....20725,22065-6**
- Brachystelma.....20823**
- Bracken.....21055**
- Branding. See subhead identification under names of animals.**
- Brassolis sophorae...23133**
- Bread.....24268**
- enriched.....20442,24375
- Breakfast.....20173,20201,20250**
- Breeze Hill Gardens.21476**
- Brevicoryne brassicae.....22870**
- Bridges, wooden.....22062**
- Brimeura amethystina.20981**
- Broadbean.....21646**
- Broilers. See Poultry, meat production; Poultry meat.**
- Brone.....21190**
- Brome, chess.....22293**
- Item**

- Item**
Bromus secalinus. See
 Brome, chess.
 Bronchitis, verminous,
 in cattle.....22355
 Brooders
 electric.....23313
 equipment.....22609
 home-made.....20544
 Brooklyn Bot. Gard....20764
 Brown rot, of fruit..20923
 Brucellosis
 in cattle...22338, 22342,
 22364, 22366,
 22393, 22400
 immunization...22356,
 22377, 22386
 in man.....22782
 in swine....22771, 22778,
 22782
 Bruchidae.....22992
 See also names of genera
 Brush.....21921
 Buckeye rot
 of tomato....20774, 20948
 Buckwheat
 diseases and pests.23126
 Buddleia.....21380
 Budgets.....20628
 Buffaloes.....22383
 Building(s).....23300
 construction.....23303,
 23376
 prefabricated.....23299
 remodeled.....23305
 See also Barn(s); Farm-
 houses; Fumigation;
 Housing; and subhead
 housing under names of
 animals.
 Building materials...23305
 Bulbs (plant).....21404
 culture.....20745, 21417,
 21424, 21446, 21452,
 21487, 21490, 21500
 varieties...21525, 21541
 Bull(s).....22348
 Bull(s), beef..22272, 22277
 Bull(s), dairy.....22253,
 22256, 22274, 22278,
 22283, 22434
 feeding and nutrition...
 22312
 See also Semen.
 Bull pens. See Pens, bull.
 Bunt, of wheat. See Smut,
 of wheat.
 Bur-clover.....21188
 Business
 and agriculture....23946
 Butchering. See Slaugh-
 tering.
 Butus occitanus.....22961
 Butler Univ. Dept. of
 Botany.....20786
 Butter
 analysis and composi-
 tion.....23505, 23520
 Australia.....23392
 color.....23501
 equipment.....23215
 grading and standard-
 ization.....20187
 manufacture.....23532,
 23534, 23538
 prices.....23530
 quality.....23517
 rationing.....23392
 See also Margarine.
 Butterfat.....23494
 Butterflies...23105, 23107,
 23150
 Great Britain.....23137
- Item**
 Butterflies--Continued.
 habits and behavior.....
 23142
 pupae.....20713
 rearing and breeding....
 20713,
 20713,
 See also names of fam-
 ilies and genera.
 Cabbage.....20425
 breeding.....21637
 culture.....21568, 21576,
 21578-9, 21633, 21693
 diseases....20852, 20932,
 20942
 pests.....22870, 23011
 varieties...21610, 21660
 Cabbage aphid. See Brevi-
 coryne brassicae.
 Cabbage looper. See Auto-
 grapha brassicae.
 Cacao.....20810, 20991, 23926
 anatomy and physiology..
 21028
 diseases....20884, 20892
 Cacoecia. See Archips.
 Cactaceae.....20819
 Cactus.....20772, 21392
 diseases and pests.23072
 Caddisflies. See Tri-
 choptera.
 Calcium
 in human nutrition.....
 24335, 24365, 24410
 See also Lime.
 Calcium chloride.....21790
 Calculi, urinary
 in cattle.....22395
 California red scale. See
 Aonidiella aurantii.
 Calla lily.....20920
 Callosobruchus chi-
 nensis.....22984
 Calves and heifers
 anatomy and physiology..
 22350, 22365
 care and management....
 22405-6, 22422, 22428-9
 diseases and parasites..
 22344-5, 22349,
 22352, 22354-5, 22401
 feeding and nutrition...
 22288, 22296-7,
 22317, 22350
 prices.....20247
 statistics.....20285
 Calves and heifers, beef
 feeding and nutrition...
 20434, 20452, 20455
 Calves and heifers, dairy
 feeding nutrition.20518,
 22307, 22309,
 22324
 Campoctonus orbitalis.n.
 sp.....23102
 Canadian Fed. of Agr.20639
 Candelilla.....23925
 Cannibalism. See sub-
 head vices under
 poultry and subhead
 cannibalism under In-
 sect(s).
 Canning and preserving....
 23437
 community...20185, 20279,
 23444
 home.....20202, 20473,
 20475-6, 20481,
 20612, 23441
 industry.....20439
 See also under names of
 products.
- Item**
 Capnodis tenebrionis.22993
 Carbohydrates. See
 Starch(es); Sugar.
 Carbolineum. See Tar dis-
 tillates.
 Carbon.....21006
 Carbon dioxide, plant
 relationships.....21036
 Carbonates.....22140
 Cardamom.....23120
 Cardiogyne africana...21755
 Carex brevicollis....21724
 Carludovica palmata...21418
 Carnation. See Dianthus.
 Carnauba.....23928
 wax.....23928
 Carnivorous plants...20791
 Carob.....23930
 Carotene
 in animal nutrition....
 22312, 22317
 in blood.....22363
 in feeds.....22166, 22175
 in plants.....21060
 See also Vitamin A.
 Carpocapsa pomonella, 22863
 control.....23115, 23118
 Carrots
 culture.....20533, 21224,
 21615, 21620, 21642,
 21654, 21685
 diseases.....20857
 dried.....23648
 Carsner, Eubanks.....24419
 Carya. See Hickory; Pecan.
 Casein
 manufacture...23542, 23799
 Cashew.....21349
 Cassava.....23610
 products.....23598
 Cassia. See Senna.
 Castor-bean(s).....20351
 diseases and pests.....
 22822, 22873, 23138
 Castor oil.....23846
 Castration.....22504
 Cat(s).....22484
 breeds and breeding....
 22454-5, 22458
 care and management....
 22460, 22481
 diseases and parasites..
 22464, 22468
 Cataseta.....21475
 Catch crops...21088, 21091,
 21098, 21100, 21559-60,
 21568, 21570, 21622,
 21642
 Caterpillars.....23138
 control.....23143
 food and host plants....
 20713
 Great Britain.....20713
 India.....23139
 Cattail millet. See Pearl
 millet.
 Cattle.....20698, 22415
 anatomy and physiology..
 22200, 22282, 22374,
 22382, 22399, 22518
 lactation.22363, 22380,
 22427
 parturition.....22363
 pregnancy.....22439
 anomalies...22335, 22391
 associations.....24241
 Brazil.....22271, 22320
 breeds and breeding....
 22251
 Caracul.....22271
 Canada.....23753
 Chile.....23760
- Item**
 Cattle--Continued.
 diseases....20526, 22333,
 22336-8, 22340-3,
 22346-7, 22351, 22353,
 22356-8, 22360, 22364,
 22366-70, 22372-3, 22375,
 22377, 22379, 22381, 22384-7,
 22389-90, 22393, 22395,
 22397, 22400, 22943, 23010
 draft.....22433
 dual purpose
 Red Polled.....22276
 Shorthorn...22246, 22249
 feeding and nutrition...
 20376, 20433, 20459,
 22320, 22346
 pasture and range.....
 20494, 22295, 22316
 fertility.....22254
 Germany.....23749
 Great Britain.....22432,
 23747
 heredity....22254, 22381
 injuries....22374, 22376,
 22378, 22392
 marketing...20605, 23747,
 23749
 Nigeria.....22443
 parasites...22334, 22355,
 22361-2, 22371, 22396,
 22948, 22958, 22941,
 23027, 23187
 poisoning...22339, 22394
 prices.....20247, 20410
 purchase and sale..22336
 shows.....22450
 slaughtering.....24241
 statistics.....20285
 Sudan.....22340
 surgery.....22383
 tropical America...22273
 U. S. S. R.22251, 22428-9
 See also Barn(s);
 Bull(s); Calves and
 heifers; Feed; Oxen;
 Pasture(s); Veterinary
 medicine; names of dis-
 eases; etc.
 Cattle, beef..20391, 22430,
 24100
 associations.....22272
 Australia.....23726
 breeds and breeding....
 22277
 Aberdeen-Angus..22240,
 22286
 Brahman (Zebu)...22399
 Hereford..22242, 22245,
 22248, 22261, 22268
 Santa Gertrudis.22269,
 22273
 Shorthorn.....22250
 Canada.....20679
 costs and returns.20484,
 22318
 culling.....22403
 feeding and nutrition...
 22301, 22311
 pasture and range.....
 22299, 22318
 Great Britain.....22240
 history.....22245
 industry, Hawaii...20515
 marketing.....20679
 prices.....23775
 records and testing....
 22250
 statistics.....20276-7
 transportation....22268

- Item**
Cattle, beef—Continued.
See also Barn(s);
Bull(s), beef; Calves
and heifers, beef;
Feed; Pasture(s);
Veterinary medicine;
and names of diseases.
Cattle, dairy
Australia.....22259
Brazil.....22264-5, 22410
breeds and breeding.....
20549, 22252, 22255,
22258, 22270, 22284-5
Brown Swiss.....22264,
22275
Guernsey..22241, 22244,
22265
Holstein-Friesian.....
22274, 22281,
22287, 22307
Jersey....22247, 22263,
22287, 22381
care and management.....
20548, 20587, 22408
seasonal.....22413
Cuba.....22438
culling.....22444
Denmark.....22257
Ecuador.....22424
equipment.....20516
farms.....22249, 22449
with turkeys.....22402
feeding and nutrition...
20432, 20549, 20588,
20591, 22278, 22290,
22292-3, 22315, 22322-3,
22326-9
pasture....22303, 22321
seasonal....22306, 22325
Germany.....22404
Great Britain.....22329
housing.....20516
milk production...20587,
20696, 22290, 22298,
22303, 22306, 22404,
22412, 22419, 22423,
22446, 22448
seasonal....22420, 22435
New Zealand.....22257
Panama.....22440
policies and programs...
22436
prices.....23775
records and testing....
22257, 22278, 22407,
22409, 22414, 22421,
22425, 22434, 22442,
22451, 23994
Sweden.....22442
U. S. S. R.....22327
weight and measurement..
22427, 22439
See also Barn(s);
Bull(s), dairy; Calves
and heifers, dairy;
Dairy industry; Feed;
Pasture(s); Veterinary
medicine; names of
diseases, etc.
Cattle grubs. See Hypo-
derma.
Cattle tick. See Boophilus
annulatus.
Cattleya gaskelliana.21354
Cauliflower...21553, 21680,
23644
marketing.....20262
preservation.....20220
Caulotops figueiredoi n.
sp.....23061
Caves, fauna.....22800
Cedar, eastern red...20788
Cedar of Lebanon.....20788
- Item**
Cedrela.....20821
Cedrus libani. See Cedar
of Lebanon.
Celery, culture.....20176,
21588, 21602, 21684
Cells. See Cytology; His-
tology.
Cellulose.....22075, 23579
Celosia.....21373, 21425
Celtis. See Hackberry.
Census
Panama.....24173
See also Statistics; and
subhead statistics
under specific subjects
Centipedes. See Chilopoda.
Centre Internatl. de
Sylviculture.....22107
Ceratitis capitata..22860,
23022
Cereal(s). See Grain.
Cereal products. See names
of products.
Ceresan.....20865
Cetavlon.....22470
Chagas' disease
Brazil.....23068
Chamaecyparis thyoides.
See Falsecypress, white-
cedar.
Chamaelaucium.....20808
Chamois.....23191
Chara fragilis.....23041
Charcoal.....21237
nutrition.....22545
Cheat. See Brome,
chess.
Cheese
Denmark.....23522
kinds
Cheddar...23499, 23536
regulation....20373
manufacture.....23538
prices.....23530
Chemicals, effect on
plants.....21024
Chemistry.....20391, 22188
Chemurgy.....23401, 23404
Chenopodium quinoa. See
Quinoa.
Cherry(ies)
canned.....20408
culture.....21338-9
diseases.....20876
injuries.....20876
marketing.....23622
regulation.....20373
statistics.....20265
Chesapeake and Potomac
Telephone Companies.20347
Chesapeake Corp. of Va....
22019
Chestnut(s).....20356
Chestnut, Asiatic....21351
Chick(s)
care and management....
20608-9, 22618
feeding and nutrition...
22554
Chickadees.....22803
Chicken(s). See Chick(s);
Poultry.
Chickpea, gram.....21045
Chicory..21664, 21688, 21737
Children
labor.....23988
Uruguay.....23985
See also Youth.
Chilopoda
Peru.....22946
See also names of fam-
ilies and genera.
Chironomus.....23029
- Item**
Chloral hydrate.....22516
Chlorotone. See Chlo-
robutanol.
Chlorine.....23507
Chlorobutanol..22346, 22348
Chlorosis
in plants....21048, 21057
Chocolate spot, of bean...
20938
Christmas trees.....20334
Chromosomes.....20756
plant.....20986, 20993,
20995, 21016
See also Genes; Meiosis;
Mitosis; Polyploidy.
Chrysanthemum.....21520
culture.....21366, 21368
varieties.....20743, 21361,
21377, 21454
Chryxus travassosi n. sp..
23069
Churches.....20365, 24226
Chylisa nova n. sp.....23000
Cicer arietinum. See
Chickpea, gram.
Cider.....23456
Cimex lectularius...23066
Cinchona.....21760, 21767,
21769
See also Quinine.
Cinnamon, oil.....23811
Citric acid.....23498
Citrus
anatomy and physiology..
21273
Australia....23599, 23617
Brazil.....23600
cooperatives.....23617
culture.....21261, 21264
diseases....20856, 20936,
21262
fertilisers.....21825
industry.....23592
irrigation.21892, 21896-7
juices and sirups...23666
market reports....20291
marketing.....23615
pests..22966, 23063, 23070
planting.....21266
propagation.....21262
regulation.....20373
spraying and dusting...
20905
storage.....23657
vitamins.....24320
See also names of fruits.
Clematis.....21529
Cleonus punctiventris....
22978
Climate and weather..24433
effect on
insects.....23082
plants.....21700,
24002
soils.....21803
See also Drought; Frost;
Humidity; Meteorology;
Precipitation; Temper-
ature; Wind; and sub-
head injuries under
specific subjects.
Clintonia.....20986
Cloches.....21563
Clostridium.....22213
Clostridium septicum.22785
Clothes moths..23119, 23141
See also names of genera
Clothing.....20298, 20309
See also Sewing.
Clove(s), oil.....22953
Clover.....21159
as feed.....22324
Germany.....21183
- Item**
Clover—Continued.
pests.....23116
seed.....21148
testing.....23873
Clover, subterranean.21155
Clover, white.20988, 21172,
21178-9
Club(s)
Sweden.....24244
youth.....24244
Clubroot, of cabbage.20942
Cnephasia wahlbomiana....
23131
Cnidoscopus.....20824
Cobalt, in animal
nutrition.....22197
Coccidiosis,
in poultry...20571, 22572,
22585, 22588
Cochliomyia americana.....
23015
Cocklebur.....21701
Cocks.....22527, 23329
Cocksfoot. See Orchard-
grass.
Cocoa.....23475
Coconut(s)
palm.....21269
shells.....23674
See also Copra.
Codling moth. See Carpo-
capa pomonella.
Coffee
agreements.....24258
Brazil....23454, 23461-2,
23467, 23469-71, 23476-7,
24172
brewing.....23459
Colombia.....23458
consumption.....23463
culture.....21740, 21756,
21770-1
diseases.....20953
El Salvador.....23453
equipment.....23248
fermentation.....23460
history.....23465
oil.....21728
pests.....22816
Puerto Rico.....20439
situation and outlook...
23464
statistics.....23470
trade.....23468
Coffee berry borer. See
Stephanoderes hampei.
Colaspis flava.....22817
Coldframes....21223, 21244,
23304
Coleophora spissicornis...
23116
Coleoptera.....23099
as parasites and pred-
ators.....22979
Canada.....22976
See also common group
names; and names of
families and genera.
Collective farming
U. S. S. R..21090, 23983,
23991
Colocasia.....21006
Colonization. See Land,
settlement and coloniza-
tion.
Colorado tick fever..22947
Colostrum.....22288
Columbicola columbae.23177
Combines.....20677, 23255,
23276-8, 23281
maintenance and repair..
20511

Item	Item	Item	Item
Comissão Brasileira Ameri- cana.....22615	Cooperation--Continued.	Cotton--Continued.	Counties--Continued.
Commodities. <u>See</u> Agricul- tural products; <u>and</u> names of commodities.	Germany.....24255	fertilizers.....20418, 20420-1	Texas--continued.
Common malaria mosquito.	India.....23384, 24237	fibers, testing.....20269-70, 23575	Mason.....20460
<u>See</u> Anopheles quadri- maculatus.	international.....23127, 23149, 24234, 24431	ginning, cooperatives... 20449	Virginia
Community(ies).....20397, 20659	Rumania.....23935	equipment.....21138	eleven counties..22001
policies and programs... 20179, 20181, 24225	study and teaching.....24253	heredity.....23249	Washington.....21999
surveys.....20179	Union of South Africa... 24252	industry, British West Indies.....23571	Cover crops...20206, 21821, 21917, 21920
<u>See also</u> Canning and preserving, community; Club(s); Discussion groups; Leadership, rural.	Cooperative organizations. 20522, 24235, 24243, 24247	Japan.....23572	Cow(s). <u>See</u> Cattle.
Compost.....20206, 20748, 20899, 21927, 21952, 21957, 21959, 21962-5	Cuba.....21902	marketing.....20695	Crabapples.....21308
Compression of food. <u>See</u> <u>under</u> names of specific products.	Ecuador.....24228	Mexico.....23563	Cranberry(ies).....20221, 23594 situation and outlook... 23602
Concentrates (feed).....22165, 22315	financing...24239, 24242, 24246	moisture content...23558	Crane flies. <u>See</u> Tipulidae
Condiments. <u>See</u> Spices.	legal cases.....20313	Mozambique.....21142	Cream
Confectionery.....24336	purchasing.....20314	Peru.....21132	analysis and composition. 23496
Conference to Outline the Contrib. of Ext. Methods and Tech. Toward the Re- habil. of War-torn Coun- tries.....20310, 20361	statistics.....24238	pests.....20887, 21145	regulation.....20373
Conferences and congresses 24418	taxation.....20312, 23971	prices.....23573	Creameries.....23509
<u>See also</u> names of con- ferences <u>and</u> <u>under</u> specific subjects.	<u>See also</u> <u>under</u> Banks and banking; Communi- ty(ies); Credit; Mar- kets and marketing; names of organizations; <u>and</u> <u>under</u> names of products.	processed.....23555	cooperative.....24129
Congreso Nacional Cam- pesino, Habana.....24418	Copper	Puerto Rico.....20439	equipment.....23517
Congreso Nacional de los Maestros, Uruguay...24191	in animal nutrition..... 22197, 22717	purchase and sale pro- grams.....20268, 20271	Credit.....20318, 23949
Congreso Nacional de los Maestros, Uruguay...24191	in foods.....23501	quality.....20307	associations.....23961
Coniferae.....21068	Copra.....23623	seed.....21140	Brazil.....23952-3, 23960
diseases.....20924	Corn	situation and outlook... 23561	commodity loans...20212, 20232
Conn. Univ.....22416	anatomy and physiology.. 20995	spinning	Cuba.....23956
Consejo Argentino de la Leche.....23482	Argentina.....24120	quality.....20269-70	Ecuador.....23955, 23957, 23959
Conservation	as feed.....22548	statistics.....23580	Great Britain.....23954
policies and programs... 20212	Australia.....21117	study and teaching.....20682	Guatemala.....23964
<u>See also</u> <u>under</u> specific subjects.	breeding.....23696	varieties.....20453, 21133-4, 21136, 21139	legislation.....23958
Conservation farming.....20211	costs and returns...24120	West Indies.....21139	Mexico.....23950
Construction. <u>See</u> Build- ing(s), construction; Wood, construction; etc.	credit.....20233	Cotton, sea-island..21133, 21145	mortgage.....20311, 23964
Consumer(s).....20187	culture.....20567	Cottonseed	post-war.....20315
Consumption. <u>See</u> <u>under</u> specific subjects.	diseases.....20946, 20959, 20961	analysis and compo- sition.....23802	Rumania.....23935
Containers.....20248	fertilizers.....20419	oil, regulation....20373	statistics.....20317
fiber.....23420	flour.....20442	processed.....23845	Uruguay.....23951
used.....23423	grits.....20442	Counties	<u>See also</u> Banks and bank- ing; Government, aid to agriculture; Indebted- ness; <u>and</u> names of com- modities, industries, and Government agencies.
<u>See also</u> kinds of con- tainers <u>and</u> <u>under</u> name- of commodities.	harvesting.....21107	Alabama	Creeping Jenny. <u>See</u> Bind- weed.
Contarinia torquens..23011	heredity.....20996	fifteen counties..... 22001	Crematogaster lineolata... 23103
Contour farming.....20749, 21911-12, 21920	hybrids.....20561, 21109, 21114, 21124, 21127	California	Creolin.....22837
Cookery	meal.....20442	Imperial.....20492-3	Crepis.....20989
large quantity.....24368	oil, regulation....20373	Los Angeles.....20489	Cress...21594, 21616, 21686
meal planning.....20173, 20206, 20260, 20720	pests.....23148	Orange.....20491	Crocidolamia binotalis... 22870
recipes.....20715-16	regulation.....20373	Riverside.....20490	
vitamin losses.....24368	seed.....21119	Stanislaus.....20488	
<u>See also</u> Breakfast; In- stitution(s), food; Nutrition (human); <u>and</u> <u>under</u> names of foods.	soft.....23680	Tehama.....20487	
Cooperation...23593, 24231 24250	as feed.....22162	Georgia	
Brazil.....24249	storage, pests.....22974	ten counties.....22001	
Chile.....24245	sweet.....20523, 21656	Kansas, Scott.....21889	
Cuba.....24233	Uruguay.....23691	Kentucky	
	utilization.....23679	seven counties...22001	
	varieties.....20380, 20453, 21106, 21112, 22551	Androscoggin.....20403	
	<u>See also</u> Silage, corn.	Sagadahoc.....20403	
	Cornell Univ.....22449	Minnesota, Dakota..24318	
	Correspondence Style	Mississippi	
	Manual, U. S. D. A., 20345	four counties...22001	
	Corylus. <u>See</u> Filbert(s).	Newton.....24184	
	Cost and standard of liv- ing.....20318, 20652, 20661, 24074	Yazoo.....20421	
	Cotoneaster.....21420	Montana	
	Cotton.....23562	Lincoln.....22007	
	baling.....20184	Petroleum.....24211	
	Brazil...23551-2, 23573, 23582, 23588	New York, Niagara..24145	
	credit.....20237	North Carolina	
	Cuba.....23559	fifteen counties.....22001	
	culture.....21097	Ohio, Kent.....23201	
	diseases.....20887, 20928, 20947, 21145	Oregon.....21999	
	Europe.....23580	Pennsylvania	
		Mifflin.....24110	
		South Dakota	
		Edmunds.....24062	
		Tennessee	
		Cumberland.....24140	
		sixty-three counties.. 22001	
		Texas.....20444	

Item
Culicoides insignis.....22998
 Cultivators....23229,23234,
 23237-8,23242-3
 Curing
 of meat. See Meat,
 preservation.
 of tobacco. See Tobacco,
 curing.
 Curly top
 of sugar beet.....20964,
 24419
 of tobacco.....20972
 of tomato.....20972
 Currants.....21332
 Currants, black.....24320
 Curupy. See Sapium.
 Custer, Gen. George A.....
 22515
 Cutworms.....23132
 See also Phalaenidae;
 and names of genera.
 Cyclamen.....21371,21382
 Cyperus.....21448
 See also Flat-sedge.
 Cyst
 ovarian, in cattle.22337
 Cytology
 plant.....20985
 See also Genetics; and
 under names of insects
 and plants.
 Czechs, in U. S.....24223

 DDT. See Dichlo-
 diphenyl-trichloroethane.
 DVIEM, U. S. S. R....22963
 Dacus.....23095
 Dacusini.....23095
 Dactylopius coccus.....23072
 Daffodil. See Narcissus.
 Dahlia.....21017,21383,
 21445-6,21460,21509
 Dairy herd improvement
 associations.....22407,
 22409,22414,22425,
 22442,22451
 Dairy industry.....20391
 accounting.....24129
 Argentina...23482,23489,
 23523
 Australia...23479,23486,
 23492
 Brazil.....23481,23484
 cooperatives.....23410,
 23512-14
 costs and returns..24097
 Cuba.....23480
 Denmark.....23487
 Ecuador.....22424
 equipment...23206,23257,
 23269,23273
 purchase and sale.....
 23261
 sanitation.23254,23266
 farms, with swine..22764
 Great Britain.....22431
 Hawaii.....20515
 policies and programs...
 22411,23491
 post-war.....23517
 sanitation...22441,23252
 situation and outlook...
 23485,23488
 statistics.....20693
 See also Barn(s), dairy;
 Cattle, dairy; Creamer-
 ies; Goat(s); Sheep;
 and names of dairy
 products.
 Dairy products
 Denmark.....23421
 New Zealand.....23511
 nutritive value...24344

Item
 Dairy products--Continued.
 policies and programs...
 20528
 purchase and sale pro-
 grams.....20268,20271
 See also names of dairy
 products.
 Daisy.....21370
 Dams.....20751
 Date(s).....20221
 Datura.....21717
 Datura meteloides....20815
 Dear,
 white-tailed.....20460
 Degeeriella odontopleuron
 n. sp.....23179
 Dehydration.....23443,23446
 air drying.....23439
 dehydrators.....23270
 electric.....20359
 effect on nutritive
 value.....23433
 plants.....20344
 See also subheads drying
 and dried under names
 of commodities.
 Delphinium.....21458
 Democracy.....20609
 Demodex canis.....22955
 Demonstration methods....
 20507,20526,20630
 See also 4-H Clubs,
 demonstrations.
 Dengue.....22836,23047
 Denmark. Royal Expt.
 Dairy.....23534
 Dental care. See under
 Health.
 Depressaria.....23128
 Dermacentor
 and disease.....22950
 Dermacentor nuttalli.....
 22960,22964
 Dermacentor silvarum.....
 22949,22963
 Dermacentor venustus.....
 22944,22947
 Dermanyssus gallinae
 control.....22952
 Dermatobia hominis...23027
 Derris
 insecticides.....22857-8
 Desert locust. See
 Schistocerca gregaria.
 Deutzia lemoinei.....21418
 Development Corp.,
 Chile.....24012
 Diamethane.....22850
 Diamondback moth. See
 Plutella maculipennis.
 Dianella tasmanica...21532
 Dianthus.....21450,21468
 Diapause, in insects.....
 23120,23122
 Diarrhea
 in cattle....22345,22355
 See also Scours.
 Diaspis bromeliae.....23065
 Diatraea saccharalis
 control.....20437
 Dicentra.....21469,21515
 Dichloro-diphenyl-
 trichloroethane....20293,
 22819-21,22851,22854,
 22862,22868,22874-5,
 23141
 for parasites.....22811,
 22831,23178
 for plant pests...22823,
 23070,23123,
 23127
 poisonous to man...22856
 tests.....22829

Item
 Dictyopterus cosnardi....
 22988
 Didymaria.....20934
 Diet(s). See Nutrition
 (human), diets.
 Dietitians.....24274,24276
 Diggers.....20423,20633,
 23244
 Dineutes.....22969
 Diphenylamine.....23188
 Diphenylamine derivatives.
 22880
 Diplodia.....20954
 Diploidy. See Polyploidy.
 Diprion.....22832
 Diprion pini.....23086
 Dips and dipping.....22830
 See also names of in-
 secticides.
 Diptera
 Brazil.....23019
 Great Britain.....23006
 See also common group
 names; and names of
 families and genera.
 Discussion groups.20609-10
 Diseases
 tropical.....22836
 See also names of
 diseases.
 Disinfection.....22506
 Disodium ethylene bis-
 dithiocarbamate....20043
 Distribution. See Markets
 and marketing; and under
 names of products.
 Diversified farming.22229,
 22628,24096
 Dock. See Rumex.
 Dog flea. See Ctenoceph-
 lides canis.
 Dogs....20690,22477,22480,
 22487-9
 anomalies....22461,22479
 associations.....22486
 breeds and breeding.....
 22452-3,22456-7,
 22459
 diseases...22462,22465-7,
 22472-3,22476
 Great Britain.....22456
 injuries.....22474
 parasites...22469,22478,
 22955,22959,23167,
 23183
 shows.....22483
 surgery....22463,22471,
 22475
 training....22482,22485
 war use.....22478
 Domestic Fur Producers,
 Ltd.....22692
 Donkeys. See Asses.
 Dorytomus rufulus...22987
 Downy mildew
 of cucurbits.....20915
 of onion.....20915
 of spinach.....20915
 Dragonflies. See Odonata.
 Drainage
 Canada.....21805
 Florida.....21862
 mole.....21885
 Driers.....20674,23275,23283
 See also Dehydration,
 dehydrators.
 Driveways.....23199
 Drosophila.....23028
 genetics.....23004,23018
 habits and behavior....
 23001
 Drosophila ampelophila....
 23004

Item
 Drosophila melanogaster.
 See D. ampelophila.
 Drosophila subobscura....
 23018
 Drosophila willistoni....
 23001
 Drought, effect on
 plants.....21203
 Drug plants.21733-4,21754,
 21759
 North Africa.....21739
 Puerto Rico.....20439
 See also names of plants
 Drugs, Panama.....23390
 Dry face, of pine.....20873,
 21024
 Dry-land farming
 Australia.....21859
 Dry rot, of potato...20883
 Drying of foods. See Dehy-
 dration; and subheads
 drying and dried under
 names of commodities.
 Ducks
 anatomy and physiology..
 22584
 care and management....
 22625-6,22638,
 22657,22666
 diseases and parasites..
 22589
 feeding and nutrition...
 22571,22656
 Dusts and dusting
 adjuvants.....22841
 airplane.....23058,23127
 tests.....22878
 See also Fungicides;
 Insecticides; and names
 of dusts.
 Dye plants.....21749,21755
 Dyeing. See subhead dyeing
 under names of com-
 modities.
 Dysentery. See Scours.
 Dystocia. See Obstetrics.

 Eastern States Farmers'
 Exch.....23525,23875
 Ecritotarsus.....23061
 Echidnophaga gallinacea...
 23169
 Echinocereus subinermis...
 20822
 Echthronomas ochreofrons
 lexiphaga n. sp....23102
 Ecology.....20977
 forest.....20924
 See also Flora; Vegeta-
 tion; etc.
 Economic conditions
 Barbados.....23942
 Brazil.....23936
 Rio Grande do Norte...
 23933
 Korea.....24446
 Michigan.....20407
 Netherlands Indies.23939
 post-war.....20362
 Puerto Rico.....20658
 Economics.....20391
 Economy
 national
 Australia.....24024
 Canada.....23943
 Philippine Islands.23934
 Uruguay.....23940
 Venezuela.....23990
 Edema, malignant
 in swine.....22785
 Education
 Belgium.....24204
 Brazil.....24202

- Education--Continued.**
Canada.....24182
Cuba.....24193
farmer, training...24205
Georgia.....24206
Germany.....24212-13
Great Britain.....20657,
24187, 24208
Sweden.....24215
Uruguay.....24191, 24210
vocational agriculture..
24183, 24186, 24188,
24194-6, 24200, 24217
Sweden.....24190, 24199
See also Extension work;
Schools; and under
specific subjects.
Helworms.....21927
Efficiency.....24081
time and motion studies.
20520, 20523,
22311, 23995
- Egg(s),**
abnormalities.....22556,
22606, 22647
Canada.....23849
cooking.....20202
cooperatives.....23853
costs and returns...24126
dried.....20344, 23777
frozen.....20689
grading and standard-
ization.....20187
Great Britain.....23856
hatchability.....22608
nutritive value...24409
preservation. 20631, 23863
production. See Egg(s),
statistics; Poultry,
egg production.
quality.....20554, 23864
shells.....22566
statistics.....20224
Eimeria tenella.....22579
Elasmodema.....23081
Elastomer.....21746
- Electricity**
hydro-electric.....20751
on the farm..23366, 23375
See also High-frequency
current; Mechanization.
Electrification.....20360,
20673, 23372-3,
23375
Canada.....23374
post-war...23366-7, 23371
Electrotherapy. See High-
frequency current, ther-
apeutic use.
Elevators, grain. See
Grain elevators.
Elm, diseases.....20968
Elsinoe ampelina.....20844
Embryo(s).....24261
Emphysema, in cattle. 22384
Employment. See Labor.
Encephalitis
transmission.....22949
Encephalomyelitis, equine.
22499, 22508
Engineering.....20391
Engler, Adolf.....24424
Enteritis, necrotic
in swine.....22773
Entomology.....22806
economic.....22840
nomenclature.....23147
South America.....22840
technique and equipment.
22801, 23036
See also Insect(s).
Enzymes..20439, 23399, 23706
plant..20794, 21034, 21067
- Ephemera**.....23163
See also names of fami-
lies and genera.
Ephemeroptera.....23173
Epiblema tedella.....23121
Epistrophe.....23005
Equipment...23205, 23209-10,
23223, 23228, 23230,
23239
cooperative use and re-
pair.....20543, 23218
costs and returns...20670
industry....20672, 20675,
23219, 23226
maintenance and repair..
20545, 23220
post-war.....23208
purchase and sale..23217
rental.....20670
situation and outlook...
23204
See also Mechanization;
Shops, farm; names of
equipment; and under
specific subjects.
Eranthis.....21386
Erigeron.....20817
Eristalis.....23020
Erysimum.....21730
Erysipelas, swine...22780,
22783
Erysipeloid, in man..22780
Eucalyptus.....20907
Eucosma.....23128
Eugenia klotzschiana. See
Pera do campo.
Eumenes latreilli...23083
Eumycetae.....20864
Euphorbia.....23925
Euplesia sphingidea..23144
European corn borer. See
Pyrausta nubilalis.
Eurukuttarus confederata..
23151
Eurygaster integriceps...
23079, 23082
Evergreens.....21481
Evolution, plant.....20989
Ezanthema, vesicular
in swine.....22776
Exartema.....23128
Exhibits. See names of
animals and products.
Expenditures. See Farm-
er(s), expenditures.
Experiment stations..20351
See also names of
stations.
Explosives, in agriculture
21861
Exposición Nacional del
Aceite y sus Derivados,
Córdoba, Spain.....23840
Extension work.....20293,
20300-1, 20305-6,
20310, 20406, 22411, 24219
conferences and con-
gresses.....20308
home demonstration.....
20509, 20624
Mississippi.....20582
Panama.....24189, 24216
post-war.....24218
study and teaching. 20304
See also U. S. Dept. of
Agr., Ext. Serv;
names of extension
services.
Extension workers....20299
Eyes.....24374
- Fagus. See Beech.**
Fallowing. See Tillage.
- Falls Cities Coop. Milk
Producers Assoc.**.....22347
Falsecypress, whitcedar..
20321
- Family(ies)**
Government aid.....24198
statistics.....20318
See also Cost and Stand-
ard of Living; Farm(s)
and farming; Income;
Nutrition (human).
Fannia scalaris.....23009
Farm(s) and farming. 20364,
20666, 24079, 24095,
24105, 24115
acreage.....24028
as an occupation..20174,
20593, 24106,
24170
Costa Rica.....24091
costs and returns
Sweden.....24127
family.....24102, 24104
France.....24076
Germany.....21857, 24109
Great Britain.....20657,
24087, 24093,
24101
England.....24107
Italy.....24085
large-scale.....24077,
24112, 24154
methods.....24098, 24112
organization and manage-
ment.....24081-2, 24092,
24097, 24099, 24100,
24108, 24110, 24113
Ceylon.....24088
Germany.....24077, 24080
Great Britain.....24086
New Zealand.....24114
purchase and sale. 20625,
24166-7
small-scale.....24090,
24094, 24099
India.....24116
Peru.....24103
Spain.....24117
surveys.....24089
Switzerland.....21862
types.....20411
value.....20316
See also Accounting;
Agriculture; Build-
ing(s); Cooperative or-
ganizations; Finance;
Land, tenure; Pas-
ture(s); Real estate;
Shops, farm; Truck
farming; types of
farms; and names of
products.
Farmer(s)
Cuba.....24209
expenditures. 20637, 24074
political influence....
24266
See also Attitudes,
farmer; Credit; Fam-
ily(ies); Income; Re-
habilitation and re-
lief; etc.
Farmers' Alliance Sub-
treasury Plan.....23958
Farmhouses.....23307-8,
23310-12
Fat (physiology).....22201
Faustinus.....22982
Federal Land Bank...23962
Feed.....20497
analysis and composition
22140
conservation.....22570
- Feed--Continued.**
formulas..22121-3, 22130,
22137, 22148,
22151, 22154
Germany.....22142, 23545,
23548
green.....22549
industry.....22165
nutritive value...20549,
21843, 22550
Panama.....22161
prices.....23529
purchase and sale pro-
grams.....20268, 20271
relation to livestock
production.....22134
Scandinavia.....22121-3,
22130, 22148,
22151, 22154
situation and outlook...
20357-8, 20521,
22126-7, 23547,
23550
storage.....23549
substitutes.....22685
See also Concentrates
(Feed); Forage crops;
Grass; Hay; Proteins;
Silage; Vitamin(s);
names of feeds; and
subfeed feeding and
nutrition under Live-
stock, Poultry, and
names of animals.
Fences.....23197, 23200
Ferrisiana virgata...23078
Ferroluminosilicates....
21789
Fertilizer(s). 20182, 20196,
20562, 20583, 21813,
21844, 21928, 21931,
21941, 24156
Canada.....21837
Great Britain.....21834
industry.....21940
organic.....21844, 21968
placement...21830, 21939
plant relationships....
21817, 21855
regulation and inspec-
tion.....20441, 21930
situation and outlook...
21942-4
soil relationships.....
21784
See also Gardens and
gardening; Manure(s);
Minor elements; Pas-
ture(s); names of fer-
tilizers and their
constituent elements;
and under names of
plants.
Fetus.....22191
Fiber(s)
Guatemala.....23388
nutritive value...22557
synthetic....23554, 23576
textile.....23574-5
See also names of
fibers.
Fiber plants...21137, 21141
Brazil.....21135
Guatemala.....21144
U. S. S. R.....21143
See also names of
plants.
Fiberboard.....22086
Field crops.....20391
breeding.....21096
culture.....20529, 21093
pests.....22862
Puerto Rico.....20439

Field crops--Continued.
rotation with pasture... 21166
seed, testing.....23873
varieties.....20529
yields.....20524
See also Rotation of crops.
Fig(s).....20221
culture.....21274
preservation.....23641
Filariasis.....22836, 23056
See also names of causal organisms.
Filbert(s).....21350, 21352
Films.....20309, 20337, 24196
bibliographies.....20302
Finance
county.....20663
See also Credit; Government.
Fir, balsam.....20321
Fir oil.....22828
Fire(s)
control.....20560, 20589
23195-6, 23201, 23203
effect on vegetation.... 21056
prevention..20338, 20678,
23194, 23196
See also Forest(s), fires.
Fish
canned.....20373
insect food, 23033, 23049,
23052, 23172
marketing.....20439
nutritive value....24364
purchase and sale programs.....20268, 20271
Fishponds, farm.....20375
Flagellates.....22836
Flat grain beetle. See *Laemophloeus minutus*.
Flat-sedge.....20831
Flavine.....21050
Flax
Australia....23566, 23578
diseases.....20916, 20927
Europe.....23569
harvesting.....23272
New Zealand.....21704
Sweden.....23567
varieties.....23699
See also Linseed.
Fleas.....23167, 23174
and disease.....23164-6,
23170
See also names of families and genera.
Flebotomus.....22999, 23017
and disease.....23016
California.....23014
Flebotomus limai.....23021
Flies.....22862, 23003
control.....23026
parasites and predators of.....22979
See also Myiasis; common group names; and names of families and genera.
Flock Selectors and Poultry Judging School..20385
Floods
Colombia.....21877, 21891
control....21871-2, 21874
Egypt.....21884
Texas.....21867
Floors.....20505, 23326
Flora
Burma.....20806
Canada, Manitoba...20740
Central America....20802

Flora--Continued.
Great Britain
England.....21401
India.....20809
Bombay.....20805, 20823
Kashmir.....20803-4
Mysore.....20798
Ohio.....20800, 20820
Texas.....20819
West Indies
St. Vincent.....20762
Flour.....23708
baking quality....23681,
23697
enriched....23702, 24321,
24375, 24389
pests.....22866, 22981
prepared.....23682
quality.....23693, 23710
situation and outlook... 23713
See also Mill(s) and milling; and under names of products.
Flowers.....20772
arrangement..21400, 21402
color and fragrance.... 21395, 21439,
21444, 21471
culture.....21452, 21486,
21535
cut...21407, 21412, 21433,
21438, 21505, 21508,
21527
seed.....21360
varieties.....21534
See also Gardens and gardening, ornamental; and names of flowers.
Fluorescence.....23163
Fluorine.....22824, 23400
in foods.....23393
poisoning.....22339
Fly(ies). See Flies.
Fodder. See Feed.
Foleyella duboisii...23056
Food.....20687, 23398, 24007,
24309
analysis and composition 23399-400
Australia.....23438
bibliographies.....20255
canned, storage..20475-6
chemistry.....23395
consumption..20186, 23403
distribution....20246,
23379, 23384
dried.....23434, 23447-8
for relief....24284, 24304
frozen.....23442
marketing.....23406,
23411-12, 23436
vitamins.....24367
Germany.....23395, 23452
grading and standardization.....23419, 23440
Great Britain.....24038
habits, children...24318
India.....23384
industry
equipment.....23262
labor.....23393
Mexico.....23393
Natal.....23381
nutritive value..24373,
24394-5, 24402
packaged.....23225
Panama.....23390
pests.....22864
poisoning.....24273
policies and programs... 20306, 20580,
24292

Food--Continued.
post-war...20258-9, 23389
preservation.....23379
prices.....20628, 20661
processed.....23438
purchase and sale programs.....20268, 20271
regulation and inspection.....20373, 22214
situation and outlook... 20198, 20257,
23386, 23391
storage.....20210, 20599
regulation.....20373
subsidies.....20665
surpluses..23382, 23417-18
trade.....24260
Union of South Africa... 23383
vitamins.....24367
See also Armed forces; Canning and preserving; Cookery; Dehydration; Freezing of food; Fumigation; Nutrition (human); Rationing; Vitamin(s); and names of foods.
Food Fights for Freedom program.....20534
Food plants
for birds.....20374
wild.....21742
Food technologists...24282
Foot and mouth disease... 22196
in cattle.....22357
Foot rot, of pepper..20919
Forage crops..20376, 21146,
21166
Argentina.....21185
Australia.....22169
drying.....22168, 23546
Germany.....23545
Puerto Rico.....20439
seed.....21094
soils.....21184
Switzerland.....21173
See also Grass, forage; and names of plants.
Foreign grain beetle. See *Ahasverus advena*.
Forest(s).....20721
administration..22013-14
Colombia.....21086
community.....22108
Costa Rica.....20330
Czechoslovakia....21996,
22000
Finland.....21990
fires.....22029-33
control.....22030
lookouts.....22027-8
prevention.....22031
French West Africa..21989
Germany.....21990, 21994
Great Britain.....22002
influences 21774, 21925,
22113-14
labor.....20727, 22042
management....22004-12,
22809
mensuration.....22024-5
Mexico.....21997
national.....22013
Oregon.....21999, 22013
protection.....22026-8
regulation.....22033
resources...21989, 22003
soils..21776, 21880, 21947
Southern States...22001
Tennessee.....21998
thinning.....22010

Forest(s)--Continued.
Turkey.....21993
types.....21990
Washington(State)..21999,
22013
See also Ecology, forest; Forest insects; Reforestation; Tree(s); Woodlands, farm; and names of forest products.
Forest Farmers Assoc.
Coop.....22111
Forest Fire Fighters Serv.,
Utah.....22030
Forest insects.....20294,
22832, 22884
Turkey.....22809-10
Forest products..22059-103
Ecuador.....20667
regulation.....22046
See also names of forest products.
Forestry..20722, 21978, 22008
Canada..20724, 21970, 22009
Chile.....24443
economic aspects...20724
Great Britain.....20657,
22011
India.....23947
legislation
Argentina.....21986
California.....21985
Great Britain.....21987
Jamaica.....23941
Pennsylvania.....21973
Peru.....24449
policies and programs... 21971-2, 21974,
21981-2, 22111
Canada.....21976
Connecticut.....22016
Great Britain...21977,
21980
West Virginia....22018
post-war.....20640
Great Britain.....21980
Switzerland.....21969
research.....22104, 22106
Southern States...21992,
22004
Spain.....22006
study and teaching..22112
Switzerland.....22014
Tennessee.....21998
West Virginia....20731
See also Lumbering; Silviculture.
Formaldehyde..21044, 23119,
23500
Formica rufa.....23086-7
Formica sanguinea...23103
Formicidae. See Ants; and names of genera.
Foraythia.....21431
Foulbrood, American..22911
4-H Clubs.....20194, 20598
clothing..20502-3, 20530,
20538
cookery.....20472
dairy products....20624
demonstrations...20507,
20629-30
food preservation..20551
food production...20546
gardens.....20553
health and safety..20613
homemaking.....20616
livestock care...20547,
20556, 20566, 20572,
22699
poultry project...20573,
20577

- 4-H Clubs--Continued.**
 records.....20594
 war activities.....20190,
 20540, 20555,
 20563-4
 Fowl pox.....20570, 22573
 Foxes.....23174
 Franklinia alata.....20797
 Freesia.....21376, 21407
 Freezing of food.....23432,
 23445
 equipment.....23363
 home.....23345
 situation and outlook...
 23450
See also Lockers and
 locker plants; Refrig-
 eration; and under
 names of products.
 Freight rates.....20243, 23405
 Frogs.....23056
 insect food.....22872
 Frost.....21236, 21548
 Fruit(s).....20391, 23651
 anatomy and physiology..
 21020, 21051
 21296, 21318
 breeding....21255, 21260,
 21309
 Canada.....23616
 canned, regulation.....20373
 canning, home.....23658
 culture, 21246-9, 21251-2,
 21258-9, 21288,
 21290, 21292, 21304,
 21306, 21320, 21324-5,
 21330, 21861
 diseases.....20858-9,
 20861, 20889, 20911,
 20923, 20963
 dried, regulation.....20373
 drying, home.....20480, 20626
 dwarf trees.....21289
 frozen.....23652, 23655,
 23669
 grading and standard-
 ization.....20187, 23624
 harvesting.....21326
 Hawaii.....20389
 industry.....23591
 juices and sirups.....23613,
 23637, 23663
 nutritive value.....24382
 regulation.....20373
 marketing.....23621
 pests.....22989, 22993, 23022,
 23080, 23143
 planting.....21279, 21286
 pollination.....21307, 21312
 processed.....20290, 23652,
 23670
 propagation.....21253,
 21293-4, 21300,
 21303, 21309, 21321
 pruning.....21284, 21310,
 21323, 21331
 Puerto Rico.....20439
 purchase and sale pro-
 grams.....20268, 20271
 regulation.....20373
 situation and outlook...
 23590, 23603, 23605
 spraying and dusting....
 22855
 statistics.....20245, 20264
 storage.....23643
 Tasmania.....23608
 varieties.....21297, 21322
 vitamins.....20389, 24320
See also names of
 fruits.
 Fruit rot, of tomato. See
 Buckeye rot, of tomato.
- Fuel**
 conservation.....20332
See also names of fuels.
 Fuller's earth.....23387
Fumigation
 equipment.....22912
 plant injuries.....21007
 tests.....22844, 22882
See also names of fumi-
 gants.
 Fungi.....24319
 antibacterial.....20769
 biochemistry.....21063
 entomogenous.....20940
 poisonous.....21714
 Siberia.....20845
 taxonomy.....20846
See also Fungicides;
 Growth substances, .
 plant; Mycorrhiza; and
 names of fungi, fungi-
 cides, fungus diseases,
 and host plants.
 Fungicides.....22860
 chemistry.....20908
 effect on, plants..21002
 formulas.....20853
 situation and outlook...
 20531, 20872
 tests.....20770
See also names of fungi-
 cides.
 Fur(s), preservation.....
 23119
 Furniture.....20505, 22044,
 22067
 Furniture carpet beetle.
See Anthrenus vorax.
 Fusarium.....20918
 Fusarium vasinfectum.....20947
 Fusarium wilt
 of cotton.....20928, 20947
 Future Farmers of Amer.
 livestock care.....22730
 Future trading.....20283
- Gager, Charles Stuart**.....
 20764
Galleria mellonella
 control.....22912
Gambusia.....23033, 23039,
 23049, 23052
Games.....20536
Garbage.....20388
 as feed.....20388, 20390,
 22571, 22764
Gardens and gardening.....
 20733, 21226, 21233
 Chile.....21488
 diseases.....22826
 Great Britain.....20736,
 21464
 miniature.....21430
 ornamental.....21379, 21441,
 21466, 21492,
 21530, 21536
 pests.....20714, 22826,
 22847, 22876, 23060
 planning.....21457
 seasonal care.....20206,
 20606, 21524
 study and teaching.....21652
 Victory.....20188, 20206,
 20485, 20552-3, 20614,
 20739, 21679
See also Flowers;
 Fruit(s); Landscape
 gardening; Ornamental
 plants; Soilless cul-
 ture; Truck farming;
 Vegetable(s); etc.
 Garlic.....20450, 21638
 Gas.....23225
- Gas producers**.....23287, 23295
Gaultheria.....21415
Geigeria.....21710
Gelatin.....23556
Genes, insect.....23004
Genetics
 insect.....23018
 plant.....20998-9
See also Chromosomes;
 Genes; and subheads
 under names of animals,
 insects, and plants.
 Ga. Agr. Expt. Sta.....23672,
 24180
 Ga. Coastal Plain Agr.
 Expt. Sta.....24139
Geranium.....21540
Gesarol. See Dichloro-
 diphenyl-trichloroethane.
 Gibson, H. L.....24429
Ginkgo.....21358
Gladiolus.....21421
 varieties.....21479
Gliders.....22059
Glossina.....23010
Glossina pallidipes.....23012
Gloxinia. See Sinningia.
Glue, bibliographies.....20327
Glycogen.....22579
Gnorimoschema operculella.....
 23145
Goat(s).....22733
 Algeria.....22742
 anatomy and physiology..
 22209
 Canada.....22745
 industry.....22738, 22746
 parasites.....22718
 records and testing.....
 22735
See also Milk, goats.
 gonadotropins.....22337
 Gooseberries.....21355
 Gophers.....23165
Government
 aid to agriculture.....
 20192, 20211-12, 20217,
 20232-4, 20236
 local.....21888, 24211
 personnel.....20346-7
See also Credit; Fam-
 ily(ies), Government
 aid; Policies and pro-
 grams; Post-war plan-
 ning; Subsidies; and
 names of Government
 agencies and of com-
 modities.
Gracilaria confervoides...
 21744
Grading and standard-
ization.....20187
See also Labeling; and
 under names of prod-
 ucts.
Gracilaria isabellae.....23109
Grafting. See subhead
 propagation under
 Fruit(s) and names of
 plants.
Grain.....20416, 21095, 23712
 analysis and composition
 23678
 anatomy and physiology..
 21004
 Argentina.....23684
 as feed.....21171, 22156,
 22331
 Brazil.....23698
 Canada.....23704-5
 cooperatives.....23715
 costs and returns.....24123
- Grain--Continued.**
 culture.....21103, 21105,
 22156, 23707
 diseases.....20890, 20913,
 20926, 20931, 20939,
 20949-50
 drying.....20677, 23256, 23683
 Fire.....23709
 equipment.....20674
 Europe.....23686-9
 fertilizers.....21847
 Great Britain.....23695
 harvesting.....20195, 21104
 malted.....20373
 marketing.....23709
 milling.....23711
 prices, control.....23715
 purchase and sale pro-
 grams.....20268, 20271
 regulation and inspec-
 tion.....23695
 seed.....21094, 21113
 statistics.....23698
 storage, pests.....22984
 trade.....23704
 transportation.....23705
 varieties.....20416, 20454,
 20458
 vitamins.....22547, 24405
See also Mill(s) and
 milling; Moisture
 meters; Threshing; and
 names of grains; etc.
 Grain elevators.....20373,
 23716
Gram. See Chickpea, gram.
Granary weevil. See Sito-
 philus granarius.
Granuloma nasal.....22379
Grape(s)
 anatomy and physiology..
 21344
 costs and returns.....20483,
 20493
 culture.....21334, 21345
 fertilizers.....21815, 21835
 North Africa.....21346
 pests.....23075
 regulation.....20373, 23619
 situation and outlook...
 23586
 statistics.....20221
 storage.....23671
 transportation.....23618
 wastes.....21967, 23611
See also Raisin(s).
Grape phylloxera. See
 Phylloxera vitifoliae.
Grapefruit, storage.....23668
Grapholitha molesta.....20498
Grass
 as feed.....22564, 22567
 Australia.....21013
 biochemistry.....21013
 Canada.....20811
 forage.....21095
 harvesting.....21192
 India.....21005
 nutritive value.....22145
 planting.....21473
 seed.....20350, 23877
 testing.....23873
 varieties.....20453
See also Forage crops;
 Hay; Lawns; Pasture(s);
 Range(s); Silage; and
 names of grasses.
 Grass tree.....21729
 Grasshoppers and locusts..
 22817
 Ecuador.....23155
 India.....23156
See also names of genera.

- Item**
Grasslands.....21873
farming.....21151
Grazing.....21814
Brazil.....21186
effect on vegetation....
21703
forest.....22124, 22152,
22295, 22299
See also Pasture(s);
Range(s); etc.
Great Britain. Livestock
Export Bd.....23759
Green manure..21813, 21821,
21850
Green oil.....23030-1
Green peach aphid. See
Myzus persicae.
Greenbrier.....21746
Greenhouse(s).....21227,
23324-5
diseases and pests in...
23074
fertilizers.....21838
heating.....23335
ornamentals.....21241
vegetable culture..21241,
21677, 21840, 23593
Greens.....24383
Greis, H.....20846
Ground-cover plants..21461,
21499
Ground squirrels.....23166
Growth substances, plant
application.....20766
effects.....21602
on rooting.....21687
inhibitors.....21046
preharvest use.....20875
See also names of growth
substances.
Gryllotalpa africana.....
23153
Juanidine.....21011
Guano.....21937, 21960
Gums and resins.....21729,
22080
See also Rosin.
Gymnandrosoma aurantianum.
22860
Gypsy moth. See Porthetria
dispar.
Gyrinus.....22969

Hackberry.....20321
Haemagogus.....23034
Haemagogus capricornis.....
23057
Haemaphysalis concinna.....
22949, 22963
Hail.....20868
Handicrafts.....24207
Harrows.....20436, 20513
Harvesters.....23250
Harvesting
equipment.....23365
labor.....20191
See also Combines; kinds
of equipment; and under
names of crops.
Hay.....21152, 21161
as feed.....22119, 22139,
22679
drying.....22147, 23349
fertilizers.....21826
Germany.....21183
harvesting.....20578
equipment..23251, 23260,
23280
nutritive value.....22128
situation and outlook...
22132
West Indies.....22147

Hay--Continued.
See also names of kinds
of hay.
Hay-fever plants.....20785
Haystacks.....23193, 23198,
23202
Hazelnut(s). See Fil-
bert(s).
Head, of horses.....22500
Health...20659, 24192, 24203
hygiene.....20467
policies and programs...
22388
services.....24184
dental care.....20320
See also Nutrition
(human).
Heart.....22200
Heart disease
in cattle.....22357
in swine.....22774
Heart rot, of Coniferae...
20924
Heather.....22905
Hedera.....21485
Heel flies. See Hypoderma.
Hegari. See Sorghum.
Heifers. See Calves and
heifers.
Heliotrope.....21539
Helleborus.....21470
Helix.....21432
Hemerocallis.....21439
Hemitelia nervosa n. sp...
20838
Hemlock.....20779
Hemlock, eastern.....20788
Hemorrhagic septicemia...
22181
Hemp.....23570
costs and returns.....20394
industry.....23583
Latin America.....23377
Sweden.....23567
Henequen
diseases.....20954
Yucatán.....23553, 23565
Henricus.....23128
Heptapsogastriidae.....23180
See also names of genera
Herb(s).....21751, 23922
Herbaria. See names of
herbaria.
Heredity. See Genetics;
and under names of ani-
mals, insects, and
plants.
Hereford Heaven Assoc.....
22242
Hermaphroditism
in cattle.....22335
Hernia, in dogs.....22474
Hernia, congenital
in dogs.....22461
Hesperioidea
Texas.....23113
See also families and
names of genera.
Hessian fly. See Phy-
tophaga destructor.
Heterocera. See Moth(s).
Heteropoda venatoria..22965
Heterospilus coffeicola...
22816
Hevea, Mexico.....21763
Hickory.....20321
Hides and skins
cattle.....23780
Germany.....23740
pests.....23783
regulation and inspec-
tion.....23740
See also Tanning.

High-frequency current
in food sterilization...
22864
therapeutic use.....22195
Hilarographa caninodes....
23120
Hippeastrum. See Amaryl-
lis.
Hippelates.....23024
Hippoboscidae.....22802
See also names of gen-
era.
Hirneola auriformis..20849
Histology.....20753
History
Georgia.....20506
See also under specific
subjects.
Hog(s). See Swine.
Hog cholera.....22781
immunization.....22775
Holly Sugar Corp.....23211
Home demonstration work.
See Extension work, home
demonstration.
Home economics. See Home
management.
Home management.....20203,
20208, 20504
work management....20470
See also specific sub-
jects.
Homesteading.....24140
Honey.....20187, 20601, 23720
analysis and composition
22888, 22896,
22905, 23722
extraction..22901, 22907,
23264
marketing....23719, 23721
production...22893, 22914
comb.....22886, 22904
storage.....23722
utilization.....23718
vitamins.....22892
Honey flows.....22903
Honey plants 21072, 21732,
21745, 21795, 22884
Australia.....22885
North Africa.....21761
See also names of honey
plants.
Honeybee. See Apis mellifera.
Honeysuckle.....21451
Hop(s).....23931
culture.....21750
pests.....23104
regulation.....20373
Hoplocampa testudinea.....
22863
Hormones.....20717
animal.....22380
See also Growth sub-
stances, plant; and
names of hormones.
Horse(s).....20391, 22517
anatomy and physiology..
22200, 22500,
22510, 22512, 22518
breeds and breeding....
20705, 22490-7
Canada.....22493
care and management....
22506, 22524
diseases....22499, 22503,
22508-9, 22511, 23002
draft..22493, 22519, 22526,
23298, 23725
feeding and nutrition
pasture and range.....
22498
gaits.....22490, 22523

Horse(s)--Continued.
history.....22515, 22520
injuries.....22507
parasites.....22502, 22514
poisoning.....22515
records and testing.....
22521
surgery.....22501, 22504,
22516
training.....22522
U. S. S. R.....22494
Uruguay.....22525
war use.....22501
Horse-sickness
transmission.....23002
Horticulture..21222, 21240,
21242
Germany.....21235
Netherlands.....21225
study and teaching.....
21232, 21254
terminology..20773, 21239
See also Flowers; Gar-
dens and gardening;
Nurseries (plant); Or-
namental plants; and
names of plants.
Host index of plant dis-
eases. See Plants, dis-
eases.
Hotbeds..23301, 23304, 23369
Hothouse(s). See Green-
house(s).
House(s). See Building(s);
Farmhouse(s); Housing.
House plants..21411, 21416,
21524, 21542
See also Plant(s),
potted; and names of
plants.
Household insects...22850
control.....22857, 22990
See also names of in-
sects.
Housing.....23309
Latin America.....20676
See also Building(s);
Farmhouse(s).
Humidity, effect on
plants.....21025
Humus. See Soil(s), organ-
ic matter.
Hybridization. See names
of animals and plants.
Hydrangea petiolaris....
21397, 21423, 21459
Hydraulics.....23067
Hydrocyanic acid....21007,
23119
Hydroponics. See Soilless
culture.
Hydrous triangularis
parasites.....22991
Hygiene. See under Health.
Hymenoptera. See common
group names; and names of
families and genera.
Hyphantria cunea.....22817
Hypocalcemia
in cattle.....22369
Hypoderma.....20635
Hystero-graphium.....20851

Ice cream
bacteria.....23531
flavoring.....23466
formulas.....20239
Great Britain.....23490
Ill. Agr. Assoc.....24185
Immunization..22178, 22961,
22968
See also under names of
diseases.

Item
 Imperial Col. of Trop. Agr.....24441
 Incense cedar, California.....20321
 Income, 20318, 20648, 23965-6
See also Taxation, income tax.
 Incompatibility, in plants. See Sterility, in plants
 Indebtedness.....20317-18
 Indian-meal moth. See *Plodia interpunctella*.
 Ind. (Purdue) Univ. Inst. Mangt. Dept.....20716
 Indians
 Ecuador.....24214
 Navajo.....22705
 Industry
 and agriculture...23937, 23946, 24124
 Brazil.....23938
 Cuba.....23932
 Argentina.....20636
 decentralization...24176
 See also Nutrition (human), in industry.
 Inflation.....20669
 Canada.....23967
 See also Price(s).
 Ink.....23839
 Insect(s).....20391, 22804
 anatomy and physiology.. 22808
 and disease.....22814
 as pests
 Ceylon.....22813
 New Caledonia....22879
 Ohio.....22852
 Puerto Rico.....20439
 cannibalism.....22799
 color.....22970
 control.....20188, 20439
 demonstrations.. 22839, 22853
 Cuba.....22800
 eggs.....23122
 Great Britain.....23006
 habits and behavior.... 22805
 illustrations.....23130

Item
 Insect(s)--Continued.
 parasites and predators of.....22872
 rearing and breeding.... 23003
See also Baits and traps, for insects;
 Entomology; Forest insects; Genetics, insect; Insecticides; and names and classes of insects; and under specific subjects.
 Insecticidal plants. See Insecticides, plant sources.
 Insecticides.....22860-1
 bibliographies.....22838
 emulsions.....22818
 organic.....22848
 plant sources....22838, 23041, 23182
 situation and outlook... 20531
 See also Aerosols; Baits and traps, for insects; Sprays and spraying; and names of insecticides.
 Insectivorous plants. See Carnivorous plants.
 Insectproofing.....22877, 23119, 23188
 Inspection. See Quarantine and inspection; and sub-head regulation and inspection under names of products.
 Institutions
 food.....20290, 24316
 Insurance
 crop.....20212, 23968
 Germany.....23969
 life.....23970
 See also under Apiculture; Forest(s); Livestock; and names of crops.
 Inter-American relations.. 24430

Item
 Inter-Assoc. Council of Animal Disease and Prod.. 22239
 International agreements and treaties. See under specific subjects.
 Investment(s).....23948
 Iodine
 in animal nutrition.... 22313
 in food.....23772
 Ipecac.....21759
 Iris
 breeding.....21513
 diseases.....20921
 varieties...21387, 21393, 21406, 21440, 21442, 21472, 21478, 21484, 21498, 21510, 21514, 21528, 21538
 Iron
 in food.....24334-5
 in soils.....21783
 plant relationships.... 21048
 Irradiation. See X-ray.
 Irrigation....20319, 20354, 21871, 21901
 Australia.....21905
 Cuba.....21902
 Egypt.....21884
 equipment.....23222
 Florida.....21882, 21897
 Idaho.....21875
 Kansas.....21889
 New Mexico.....21883
 Palestine.....21876
 South Africa.....21892
 Washington(State)..21900
 See also under names of crops.
 Irrigation pipes.....21886
 Isoptera. See Termites.
 Itch mite. See *Sarcoptes scabiei*.
 Ixodes persulcatus...22949
 Jacoby, Frederic William.. 22631

Item
 Jams. See Jellies and jams.
 Japanese beetle. See *Popillia japonica*.
 Japanese pagoda tree..... 21367
 Jeeps.....23289
 Jefferson, Thomas....21806
 Garden Book.....20733
 Jellies and jams.....23661
 Jimsonweed. See *Datura*.
 Johnson grass..21164, 21718
 Jordan Valley Authority... 21876
 Jordbrukets Föreningskola 24194
 Juniper, creeping....20816
 Juniper, Rocky Mountain.....20816
 Juniperus horizontalis. See Juniper, creeping.
 Juniperus sabina....21390
 Juniperus scopulorum. See Juniper, Rocky Mountain.
 Juniperus virginiana. See Redcedar, eastern.
 Junk, W.....24427
 Jute.....23579
 K preparation
 insecticide.....23185, 23189, 23192
 Kala-azar, Crete.....23016
 Kale.....21033, 21156, 21605
 Kans. State Col.....22651
 Ketosis. See Acetonemia.
 King Ranch.....22269
 Knot, of olives.....20960
 Kohlrabi.....21552-3, 21635, 21661, 21665, 21682, 21694
 Kok-saghyz..21738, 21747-8, 21758, 21764
 diseases.....20956
 fertilizers.....21935
 Krombek disease, of tobacco. See Spotted wilt, of tobacco.

Item	Item	Item	Item
Labeling.....23419,23719	Land--Continued.	Lesser grain borer. <u>See</u>	Livestock--Continued.
See also under names of	utilization--continued.	Rhizopertha dominica.	feeding and nutrition--
commodities.	Great Britain..24158-9	Lethane 384 (special).....	(cont.)....22150,22170,
Labiatae.....20814	Southern States..21992	22833	22172,24261,24447
Labor....20318,23982,23987	values.20648,24161,24164	Lettuce	deficiencies....22136,
Brazil.....23953,23989	Pennsylvania.....24163	culture.....21552,21593,	22197
costs.....23979	zoning.....20655	21599,21604,21624,	pasture and range.....
Cuba.....23986	<u>See also</u> Assessment;	21631,21683	22120,22124-5,22129,
Germany.....23988	Farm(s) and farming;	varieties.....21590	22152,22155,22157,
management.....20595	Range(s); Real estate;	Leukosis, in poultry.....	22159
Mexico.....23565	Reclamation; Rent;	20557,22592	relation to pro-
migratory, Hungary.23981	Soil(s); Veterans, land	Ley de Salarío Mínimo	duction.....22143
Rumania.....23935	settlement; etc.	Rural (Uruguay).....23984	Germany.....23752
Spain.....23992	Landscape gardening.20618,	Lice	Great Britain.....22117,
Switzerland.....24198	21363,21537	and disease.....23190	23746,23759,24125
training.....20535,24205	Larch.....21077	control.....23188	injuries.....22220
U. S. S. R...23983,23991	Larch, western.....20321	on cattle.....23187	judging.....20527,22232
Venezuela.....23990	Lard.....23738	on dogs.....23183	marketing.....20393,23746,
work management...20519,	prices.....20249	on man.....23178,23182,	23750,23754
20567,20588,23995	statistics...20254,20286	23185,23189,23192	parasites.....22176-7,
<u>See also</u> Children; Ef-	Larix. <u>See</u> Larch.	on poultry.....23176	22196
ficiency; Housing;	Larix occidentalis. <u>See</u>	<u>See also</u> Mallophaga;	poisoning...20495,22187,
Wages; Women; Youth;	Larch, western.	and names of families	23344
and under names of in-	Larvicides.....23030	and genera.	policies and pro-
dustries and products.	Late blight, of potato...20896,20914-15,20943	Lichens.....21264	grams.....22233
Lactic acid.....23497	Latex.....21738	Light, effect on	purchase and sale.22223,
Laemophloeus minutus.22835	Latrodectus mactans..22951	insects.....22805	22228,22236,22238
Lafayette (La.) Dairymen's	Lavender.....23820	plants.....21016	records and testing....
Cooperative, Inc....23512	Lawns...20206,20866,21355,	poultry.....22596	22234
Lamb(s)	21365,21399,21473	Lignin.....22051	regulation and in-
anatomy and physiology..	<u>See also</u> Grass.	Lignite.....21369,21949	spection.....20229,
22209	Lead arsenate.....20293	Lilac.....21381	20373,22225
care and management.....	Leadership, rural..24226-7	Lilium auratum.....21384-5	shows.....22226,22228
22743	Leaf blight, of corn.20959	Lily, varieties.....21405,	situation and outlook...
diseases and parasites..	Leaf curl, of tomato.21022	21419,21437	20521,20541
22717,22727	Leaf rot, of pepper..20919	Lily, Easter.....21389,	statistics...20515,23796
feeding and nutrition...	Leaf spot	21522,21531	surgery.....22184
22714,22716	of amaryllis.....20944	Lily-of-the-valley...21026	Sweden.....23757
marketing.....20569	Leases.....24153	Lime....21948,23885,23915	taxation.....23977
prices.....20272	Great Britain.....24146	as fertilizer...21852-3,	transportation.....20422
slaughtering.....20287	Leaves...20795,21027,21069	21945	tropical.....22153
statistics.....20287	as feed.....22681	<u>See also</u> Calcium;	U. S. S. R.....22155
Uruguay.....23763	Lecostemon.....20832	Tanning, preparation,	Uruguay.....22224
Lamb(meat).....20415	Leek.....21654	liming.	watering.....22153
prices.....20288-9	Legislation...20336,20372	Lime (fruit),oil.....23798	equipment.....23342
statistics.....20287	Jamaica.....23941	Lime-potash-waterglass	weight and measurement..
Lampetia equestris...23025	<u>See also</u> under specific	mixture.....22815	22222
Land.....20318	subjects.	Lime sulfur.....22815	<u>See also</u> Animal in-
classification.....24083	Lagunes.....20453	Limestone.....21946	dusry; Artificial in-
consolidation of	biochemistry.....21064	Linden.....20321,21072	semination; Feed;
holdings....24149,24152	culture.....21097,21177	Ling. <u>See</u> Heather.	Slaughtering; Veteri-
Germany.....24152	fertilizers.....21818	Linolenic acid.....21040	nary medicine; and
military.....24145	nitrogen fixation..21824	Linseed.....23815	names of diseases an'
policies and pro-	seed.....23877	oil.....23843	animals.
grams.....20371	treatment.....21002	Liquidambar. <u>See</u> Sweetgum.	Loading equipment...20627,
prices.....20461-2,24165	<u>See also</u> names of	Listerella monocytogenes..	20632
purchase and sale..20338	legumes.	22221	Lobelia.....20982
settlement and coloni-	Lemon(s).....21268,21272,	Liver.....22201	Lockers and locker
zation	23628	Livestock.....23731,24104	plants.....20303,23345-7,
California.24136,24141	marketing.....20684	anatomy and physiology..	23655
Canada.....24135,24137	Lend-Lease.....23380,23415	22191,22201	cooperative..23364,23449
Jewish.....24139	Lentils, pests.....22992	Argentina.....22237,23744	equipment.....23355
Maine.....24174	Leonurus cardiaca. <u>See</u>	associations.....22117	home.....23358
Peru.....24133,24449	Motherwort.	Australia.....22118,23754	post-war.....23348
Spain.....24442	Lepidoptera.....23152	Brazil.....22237	Locusts (Orthoptera).
Tennessee.....24140	anatomy and physiology..	breeds and breeding....	<u>See</u> Grasshoppers and
subdivision.....24147	23110	22115-16	locusts.
Switzerland.....24157	collecting and collec-	care and manage-	Log(s).....22052
taxation.....23976	tions.....23135	ment.....22215,22231	transportation.....22040
tenure.20317,20640,20649,	food and host plants....	seasonal.....22227	Logging....20727-8,22040-3
24155	23140	Chile.....23746	equipment.....22039
Cuba.....24148,24154	migration.....23150	cooperatives.....23755-6	Lonchaea pendula....22881
Denmark.....24149	<u>See also</u> common group	costs and returns..24125	Long-tailed mealybug. <u>See</u>
Great Britain...20657	names; and names of	diseases...20391,20712,	Pseudococcus adonidum.
Mexico.....24143	families and genera.	22180-1,22183,22189,	Lophyrus. <u>See</u> Diprion.
Palestine.....24144	Lepidosaphes beckii	22192-3,22196-7,22203-	Loquat.....21256
Spain.....24150	control.....23070	4,22206,22217-19,22221	La. Rice Expt. Sta...24433
Uruguay.....24151	Leprosy.....22867	Europe.....23728	Lucerne. <u>See</u> Alfalfa.
Union of South Africa...	Leptoglossus gonara..22860	farms and ranches..22229	Lumber
23976	Leptosira mediceana..20839	feeding and nutrition...	airplane..20349,22050
utilization.20369,20655,	Lespedeza, Korean....22309	20497,20702,22133,	Czechoslovakia....21996
22001,24156,24160		(see next column)	industry.....22035

- Lumber--Continued.**
regulation.....22045-6
seasoning.....22058
situation and out-look.....22044
See also Sawmills; Timber(s); Wood; etc.; and tree and lumber names.
Lumbering....22007, 22034-6
Switzerland.....22034
See also Logging; Sawmills.
Lunches, school.....20199,
20260, 20281, 24265,
24269, 24272, 24274, 24286,
24290-1, 24294, 24298-300,
24306, 24308, 24311-12
Lurine...20825, 21150, 21850
Luxation
in cattle....22376, 22378
in horses.....22507
Lycaenidae.....23147
See also names of genera.
Lycocodiosis.....20781
Lycetus.....22052

MYL, insecticide....23178
Machinery. See Equipment, and kinds of equipment.
Maglicicada septemdecim....23076
Magnolia ashei.....21418
Maize. See Corn.
Malacobius lineatus
n. sp.....22983
Malaria.....22836, 23045-6
Alabama.....23053
armed forces.....23051
control.....23050, 23058
in poultry.....22593
post-war.....23048
U. S. S. R.....23059
Mallophaga.....23177
habits and behavior....22802
See also names of families and genera.
Malnutrition. See Nutrition (human).
Mammary gland
of cattle.....22382
Mangabeira.....23871
Manganese, in soils..21792
Mange
on cattle.....22943
on dogs.....22955
on sheep.....22962, 22967
Mangels.....21698, 22324
culture.....21676
Manila hemp. See Abaca.
Manpower. See Labor.
Mantis.....23157
Manure(s)...21813, 21822-3,
21833, 21951, 21955, 21963
analysis and composition.....21956
equipment.....23213
plant relationships....20966
poultry.....21954
See also Green manure; Guano.
Maple
sirup and sugar....23889
Maple, red.....21019
Maple, sugar (tree).21061,
21069
Maple Lake (Minn.) Coop.
Processing and Locker
Plant.....23449
Maps and mapping....20655
- Margarine**
nutritive value....24398
taxation.....23973
Marietta College
Herbarium.....20801
Markets and marketing....20197
Brazil.....23936
cooperative.....20576
costs and returns..23407
New York.....23414
New Zealand.....23378
post-war.....23410
Puerto Rico.....20439
Rumania.....23935
See also under names of commodities.
Marl.....21947
Marmalade. See Jellies and jams.
Martí.....24421
Martyrhilda.....23128
Mass. Agr. Ext. Serv.....24218
Mass. Trueness-to-Name
Inspection Serv....21322
Mastitis, in cattle.20526,
20586, 22333, 22341-2,
22347, 22351, 22367,
22385, 22397
Maté.....23923, 24118
Mathematics
bibliographies....20755
Mathiola. See Stock (Mathiola).
Mauritius Agr. Bank..23963
Maxillaria.....20813
Maxillaria klugii
n. sp.....20830
Mayflies. See Ephemeroptera.
Meal. See kinds of meal.
Meal planning. See Cookery, meal planning.
Meat.....23730
agreements.....23762
analysis and composition.....23739
bacteria....22193, 23765,
23767
byproducts.....23781
Canada.....23753
canning.....20474, 23785
care and handling..23769
chemistry....23766, 23792
dried.....23777
drying.....20344
frozen....23774, 23792-3
Germany...23741-2, 23758,
23764
grading and standardization.....20187
meal.....22762
nutritive value....24409
packaging.....23774
packing industry....20686
post-war....23761, 23951
preservation....20499,
23778, 23788
purchase and sale programs.....20268, 20271
quality.....23770
regulation and inspection...20373, 22196,
23764, 23767-8
substitutes.....23786
Uruguay.....23951
wastes.....21961
See also names of kinds of meat.
- Mechanics. See** subhead maintenance and repair under Equipment and names of machines and vehicles.
Mechanization.....23211,
23214, 23216, 23221,
23223, 23228
Medical entomology. See Insect(s), and disease.
Medicine, tropical...24445
Mediterranean fruit fly.
See Ceratitis capitata.
Medlars.....21256, 21336
Megachile centuncularis...23096
Meiosis, insect.....22807
Melachius bipustulatus...22985
Melanoplus.....22799
Melon(s). See names of melons.
Menopon gallinae.....23177
Menoponidae.....23181
See also names of genera.
Mentha arvensis. See Mint.
Menthol.....23819
Mercury compounds....20871
Merodon equestris. See Lampetia equestris.
Mespilus germanicus. See Medlars.
Mesquite.....22973
Metabolism. See Nutrition; under subhead anatomy and physiology under Animal(s) and Insect(s); and under subhead physiology under Plant(s).
Metastrongylus salmi.22198
Meteorology.....20404
See also Climate and weather.
Methyl bromide.....22912
Methyl salicylate....22895
Methylene blue.....22280
Methylolurea.....22070
Mexico. Comisión de Coordinación Económica Nacional.....23408
Mice, control.....24414
Microbiology.....20761
Microctenia soaresi n. sp.....23181
Microcystis flos-aquae....21720
Microfilaria
in dogs.....22478
Microorganisms. See names and classes of organisms.
Migration. See Labor, migratory; Land, settlement and colonization; Population, migration.
Mildew. See kinds of mildew.
Military land. See Land, military.
Milk
analysis....23497, 23500,
23503, 23506-8, 23540
as feed.....23495
bacteria....22333, 23504,
23527, 23540
tests.....23493
Brazil.....22410, 23478
care and handling.23519,
23524-5
composition.....22382
condensed and evaporated
20683
- Milk--Continued.**
containers...20196, 23528
cooling.....23541
costs and returns..24119
dried.....20344, 23003,
23498, 23535, 23544
regulation.....20373
fermented....20238, 22727
freezing point....23502
goats, nutritive value.....22746, 24355
Great Britain.....23518
inspection...23526, 23768
keeping quality....23524
marketing....20692, 23515
nutritive value....24324,
24366, 24376, 24392,
24409
pasteurized..23268, 23539
equipment..23258, 23269
nutritive value..24329
policies and programs.....20602
prices.....23529
production.....23483
quality.....22426, 23497,
23518
regulation.....20373
skim.....23003
sour.....24376
straining....23533, 23543
Sweden.....23509, 23515
temperature....23516
vitamins....22287, 22325,
23495, 24331
Milk plants
equipment.....23267
sanitation.....23271
Milk products
vitamins.....24331
Milk sugar.....20373
Milking. 22374, 22426, 22437,
22445, 22447, 22416-18
Milking machines....23282
maintenance and repair.....23265
Milkweed.....20190
Mill(s) and milling..23714
pests.....22859
See also Sawmills; and under names of grains.
Millet.....21126
See also Proso.
Millwork.....22048-9
Milo....21122, 22716, 22765
Mineral(s)
in animal nutrition....20455, 22141
in feeds.....22141
in poultry nutrition....22568
in soils.....21782
See also Minor elements; and names of minerals.
Mineral salts.....21630,
21799
Minor elements
in human nutrition.24406
in soils.....21785
plant relationships....20908, 21023, 21034, 21785
Mint.....20833
oil.....23819
See also Peppermint.
Mo. Bot. Gard. Arboretum,
Gray Summit.....21703
Mo. Poultry Improvement
Assoc.....22618
Mites
and disease.....22957
on poultry.....23176
See also names of families and genera.

- Mitosis**
insect.....22807
plant.....20756,20979
Modiola caroliniana.....20836
Mohair.....20243
Moisture meters.....20322
Molasses.....23888,23905
utilization.....23913
Molds. See Fungi; classes and names of molds; and under names of products.
Molybdenum.....22187
Monarda punctata.....21418
Money and currency.....20671
Monomorium pharaonis.....23097
Monotropa.....20812
Morse, W. J.....24426
Mosaic, of sugarcane.....20962
Mosquitoes.....23042
and disease.....23047-8, 23051
control...23030-1,23033, 23039,23041,23049,23052
engineering methods... 23050
See also Culicidae; and names of genera.
Moth(s)
Great Britain.....23136
See also names of families and genera.
Motherwort.....21753
Mothproofing. See Insectorproofing.
Motor vehicles.....23292
See also names of vehicles.
Mowers.....20512,23253
Mulberry(ies).....23159
Mule(s).....22519,22526,23725
diseases and parasites... 22505
poisoning.....22515
Muresk (West. Austral.) Agr. Col.....22763
Murray Citrus Growers Co-op. Assoc.....23617
Muscles, of cattle.....22391
Mushrooms.....20842
culture.....20747
Mustard.....21054
Musts. See Wine, musts.
Mutton.....20287
prices.....20288-9
Mycology. See Fungi.
Mycorrhiza.....20726
Myiasis.....23009,23015,23020
Myzus persicae.....23074

Nagana, transmission.....23010
Napier grass.....20990
Narcissus.....21490,21494
pests.....23025
varieties....21501,21504
Narcissus bulb fly. See Lametia equestris.
National Duroc Cong.....22789
National Fed. of Grain Coop.....23715
National forests. See Forest(s), national.
National Hampshire Type Conf.....22749
National Laying Test.....22614
National parks. See Parks.
National Poultry Advisory Council.....22577,22607
National Poultry Impr. Plan.....20228,20230
National Ram Breeders Assoc.....22703,22711
Naval stores. See names of products.

Necrosis
in dogs.....22476
See also Phloem necrosis.
Nectarines.....21276
Negroes.....24181,24201
Nelumbium.....21732
Nematodes. See names of nematodes, nematode diseases, and animals, insects, and plants affected.
Neoplasms. See Tumors.
Nepeta mussinii.....21414
Nests, insect.....23086
N. Y. (State) Agr. Expt. Sta.....24436
New Zealand. Dept. of Agr.....21564
Newcastle disease, of poultry.....22574
Newton County Rural Health Serv. Assoc.....24184
Niacin.....24332
See also Vitamin B; Vitamin B₂.
Nicotine.....23921
insecticides.....23077
Nicotinic acid. See Niacin.
Niggerhead.....21157
Nightshade.....21713
Nightshade, black.....21717
Nightshade, cutleaf.....21766
Nitella.....21044
Nitrogen
fertilizers.....21089, 21826,21848,21939,21949
plant relationships..... 21003-4,21006, 21214,21816
No-Py-Ro (insecticide).... 22825
Noctuidae. See Phalaenidae.
Northeastern Poultry Producers Council.....22595
Nosema.....22889
Nosotyllus fasciatus..... 23170
Notoedres.....22945
Nucleic acid.....24333
Nurseries (plant).....21231, 21234,21243,21465
Germany.....23924
regulation and inspection.....22812
Nut(s). See names of nuts.
Nutrition (animal).....24314
See also Feed, nutritive value; Soil(s), nutrition relationships; Vitamin(s), in animal nutrition; and subhead feeding and nutrition under Livestock, Poultry, and names of animals.
Nutrition (human).....20391, 24271,24274,24277, 24279-80,24283,24288, 24292-3,24297,24313-16, 24333,24447
and health.....24262,24270, 24301,24340,24358, 24371,24390
deficiencies....24295, 24303
and low-cost foods.....24281
Brazil.....24444
children.....24266-7,24287, 24289,24305,24345, 24352

Nutrition (human)--Continued.
diets.....20719,24330,24343, 24358,24361,24377,24390
family.....24317
Great Britain.....24409
in industry.....20242, 24274,24285,24302
in pregnancy.....24261,24303
Mexico.....24263
post-war.....23389
requirements.....20263, 24296
study and teaching..... 24275,24278
surveys.....24410
See also Breakfast; Cookery; Food; Institution(s), food; Lunches; Soil(s), nutrition relationships; Vitamin(s); and names of foods and food elements.
Nutrition (plant). See Growth substances, plant; Plant(s), physiology, nutrition; and names of plants and plant nutrients.
Nymphomania in cattle.....22359

Oak, cork.....20368
Oatgrass.....21053
Oats
culture.....20478
milling.....23700
varieties.....20395,20416, 20426,20430,20453, 21103,23699
wild.....21707,21712
Oblique-banded leaf roller. See Archips rosaceana.
Obstetrics, cattle.....22398
Odonata
migration.....23175
See also names of families and genera.
Oestrus ovis.....23009
Ohio Farm Bur.....24232
Ohio Hybrid Seed Corn Prod.....23696
Oil(s) and fats.....20388
analysis and composition.....23835
animal sources.....23810
Brazil.....23819,23826
chemistry.....23800
Chile.....23808
essential.....20979, 23819,23823
extraction.....23837
fuel.....23294
Great Britain.....23823
in foods.....23809
industry.....23387
Norway.....23813
nutritive value...24351, 24388
preservation.....23822
processing.....23812
regulation.....20373
Spain.....23840
statistics.....23809
U. S. S. R.....23831-2, 23838
vegetable....20439,23825
vitamins.....22287
See also Oilseeds; and names of oils and fats.
Oil plants.....21199,23548

Oilseeds
post-war.....23804
See also names of oilseeds.
O'Keefe, G.....20772
Oleomargarine. See Margarine.
Olive(s).....20221,23606
culture.....21868
diseases and pests..... 20910,21960
North Africa.....21270-1
Oncideres.....22822
Onion(s).....20204,21638
culture.....21551,21554, 21582-3,21650,21672, 21690,21699,21846
diseases.....20888,20915
fertilizers.....21846
seed.....21577
varieties.....21603
Oenocyrtus prenidis n. sp.....23085
Oenotia ruiz lealii.....21052
Orange(s)
anatomy and physiology.. 21029
costs and returns.....20490
fertilizers.....21844
injuries.....21007
juice.....23472,24384
pests.....22822
vitamins.....24379
Orchard(s). See Fruit(s).
Orchard management.....20501, 20565,21250
Orchardgrass.....21172
Orchid
anatomy and physiology.. 20984
culture.....21426
diseases and pests.....20867
varieties.....21444
See also names of orchids.
Orcuttia fragilis.....20835
Organizations.....20642
Canada.....20639
Cuba.....23899
Germany.....24248
regional.....24221
Sweden.....24236
Uruguay.....24229,24240
See also Club(s); Co-operative organizations; names of organizations, and subhead associations under specific subjects.
Oriental fruit moth. See Grapholitha molesta.
Oriental rat flea. See Xenopsylla cheopis.
Orus.....23067
Ornamental plants.....21436, 21476,21535
annuals.....21533
culture.....21244,21369, 21449,21519
perennials...21409,21495
propagation.....21416
See also Flowers; Shrubs; Tree(s); and names of specific plants.
Orthopodomyia pulchripalpis.....23035
Oryzaephilus surinamensis..... 22835
Osmia aenea.....23096
Osteomyelitis in cats.....22468
Otitis, in dogs.....22472

- Item
Ovary, of poultry....22586
Oxen.....22526
Oxycaerus cervinata...23112
Oxygen
therapeutic use....22185
- Pachythelia villosella....
23117
- Packaging....23421-2, 23615
See also Containers; and
under names of com-
modities.
- Paleobotany...20752, 20778,
20781
pollen analysis...20776-
7, 20796
- Palm(s). See names of
palms.
- Pampas grass.....21189
- Panicum miliaceum. See
Proso.
- Panstrongylus megistus....
22867, 23068
- Pansy.....20899
- Pantothenic acid. See
Vitamin B; Vitamin B₅.
- Paprika. See Pepper(s).
- Paradichlorobenzene...23125
- Parasites.....22469
See also names of
parasites; and under
names of hosts.
- Parasitology.....22178
- Paratetranychus citri.....
22966
- Parity.....20212
See also Income;
Price(s).
- Parks.....20655, 22105
- Parsley.....21696
- Pasture(s).....21162
and animal nutrition....
22306
- Brazil.....22237
fertilizers.....21809,
21814, 21845, 22306
irrigated.....20491
management...20468, 20550,
21149, 21154, 21160,
21165, 21176, 21814,
22120, 22129, 22157
seasonal...21809, 22125
- New Zealand.....22316
- plants.....21153, 21161,
21172, 21182, 21814
- policies and programs...
22159
- See also Farm(s) and
farming; Forage crops;
Grass; Grasslands;
Grazing; Range(s); and
subhead feeding and
nutrition, pasture and
range under Poultry
and names of animals.
- Patents, plant.....21327
- Pathology, plant. See
Phytopathology; Plant(s),
diseases.
- Pea(s)
breeding.....21564, 21628
marketing.....20262
- New Zealand.....21697
- varieties....21547, 21617
- Peach(es)
anatomy and physiology..
21302
canned.....20204
culture.....20874
diseases.....20874, 20891
frozen.....23667
harvesting.....23612
- Item
Peach(es)--Continued.
injuries.....20891
pests.....23124-5
propagation...21285, 21299
pruning.....21276, 21281
spraying and dusting....
20568
varieties....21282, 21319
- Peachtree borer. See
Sanninoidea exitiosa.
- Peanut(s)
culture.....20479
equipment.....20479
harvesting.....23827
oil, regulation...20373
pests.....23154
policies and programs...
20691
Senegal.....23807
statistics.....20215
transportation...23807
- Peanut hay.....20432,
22146, 22314
- Pear(s)
anatomy and physiology..
21043
canned.....23640
grading and standardi-
zation.....23640
pests.....23073
spraying and dusting....
20585
storage.....20284, 23647
varieties.....21316-17
- Pear psylla. See Psylla
pyricola.
- Pearl millet.....20990
- Peat
soils.....21786, 21950
Spain.....21803
- Pecan.....20321, 21353, 21839
- Pectinase.....21067
- Pectinophora gossypiella
control.....23127, 23149
- Pediculosis. See Lice, on
man.
- Pediculus humanus cor-
poris, control.....23184
- Penicillin...20769, 20790,
20849-50, 21031
- Penicillinase.....20794
- Penicillium.....20769
- Penicillium notatum. 20790,
21031
- Pennisetum.....20990
See also Napier grass;
Pearl millet.
- Pennyroyal.....23833
- Pens, bull.....23318
- Peony.....21403, 21480
- varieties.....21491
- Pepper(s)
culture.....21601
nutritive value...24348
- Pepper, betel.....20919
- Peppermint....21752, 23806
oil, regulation...20373
- Pepsin.....20967
- Pera do campo.....21275
- Perennials. See under
Ornamental plants.
- Pericarditis
in cattle.....22392
- Periodical cicada. See
Magicicada septemdecim.
- Personnel. See Government,
personnel.
- Pest control.....22849
See also names of pests.
- Petroleum.....20754, 23030-1
- Petunia.....21400
- Peziza.....20850
- Item
Pezizina.....20850
- Phalaenidae
Great Britain.....23146
See also Cutworms; and
names of genera.
- Pharaoh ant. See
Monomorium pharaonis.
- Phenothiazine.....22334,
22514, 22582, 22718,
22725, 22788
- Phlebotomus. See Fleboto-
mus.
- Phloem necrosis
of elm.....20968
- Phloeonemus martorelli
n. sp.....22975
- Phobetrion hipparchia. 22822
- Phosphates
fertilizers.....21820,
21823, 21932, 21934, 21936
fixation.....21788
See also Superphos-
phates.
- Phosphoric acid, plant
relationships.....20445
- Phosphorite...21935, 21963
- Phosphorus
in animal nutrition....
22715
in human nutrition.....
24365
- Photography....20793, 23157
- Photosynthesis. See under
Plant(s), physiology.
- Phragmites. See Reeds.
- Phthorimaea operculella.
See Gnorimoschema
operculella.
- Phyllocoptes destructor...
22956
- Phylloxera.....23064
- Phylloxera vitifoliae.....
23075
- Phyrdenus.....22982
- Physalospora tucumanensis.
20922
- Physics
bibliographies.....20755
- Phytopathology.....20862
Germany.....20879
research methods...20774
study and teaching. 20870
See also Plant(s),
diseases.
- Phytophaga destructor.....
20292
- Phytophthora.....21262
- Phytophthora capsici.....
20774, 20948
- Phytophthora infestans.
See Late blight, of
potato.
- Phytophthora parasitica...
20919
- Picea. See Spruce.
- Picea sitchensis. See
Spruce, Sitka.
- Pickles.....20202, 20373
- Pieris brassicae. See
Autographa brassicae.
- Pig(s). See Swine.
- Pigeon(s).....20706, 22654
breeds and breeding....
22529, 22533, 22538-9
diseases.....22575
feeding and nutrition...
22546
See also Squabs.
- Pigments
plant.....21064
See also names of
pigments.
- Item
Pine.....20767
anatomy and physiology..
20873, 21024, 21040-2,
21056
culture.....21081
diseases and pests.....
20873, 20929, 21024
injuries.....21056
management...21993, 22012
- Pine, Aleppo.....20771
- Pine, eastern white.....
20779, 21057, 21073
- Pine, jack.....20321
- Pine, loblolly.....22021
- Pine, lodgepole.....20321
- Pine, longleaf.....21041
- Pine, ponderosa.....22043
- Pine, red.....20321
- Pine, Scotch.....21032
- Pine, slash.....21049
- Pineapple(s).....21267
pests.....23065
- Pineapple disease, of
sugarcane.....20935
- Pineapple scale. See
Diaspis bromeliae.
- Pining, in sheep....22722
- Pink. See Dianthus.
- Pink bollworm. See
Pectinophora gossypiella.
- Pignon nuts.....20324
- Pinta.....23024
- Pinus. See Pine.
- Pinus banksiana. See Pine,
jack.
- Pinus caribaea. See Pine,
slash.
- Pinus contorta latifolia.
See Pine, lodgepole.
- Pinus halepensis. See
Pine, Aleppo.
- Pinus palustris. See
Pine, longleaf.
- Pinus ponderosa. See
Pine, ponderosa.
- Pinus resinosa. See Pine,
red.
- Pinus strobus. See Pine,
eastern white.
- Pinus sylvestris. See
Pine, Scotch.
- Pinus taeda. See Pine,
loblolly.
- Piper, betel. See
Pepper, betel.
- Piroplasmiasis
in horses....22511, 22513
- Placenta.....22191
- Plague.....23170
See also Sylvatic
plague.
- Planning. See Policies and
programs.
- Plant(s).....20792
anomalies.....20984
breeding....20391, 20780,
20994, 20999
culture.....21236-8
diseases...20188, 20391,
20737, 20881, 20895,
20897, 20901, 21023
physiological...20862
history.....20784
indicator.....20976
injuries.....20782, 20882
pests...20881, 20895, 20901
physiology.....20445,
21010, 21015
nutrition.....20752
photosynthesis...21036
poisonous...21713
to livestock...20446,
21710

Item	Item	Item	Item
Plant(s)--Continued.	Policies and programs--	Potato(es)--Continued.	Poultry--Continued.
noted.....21011	Continued.	anatomy and physiology...	egg production....20385,
propagation.....21019	See also Government;	20966,21021,21565	20704,22624,22633,
equipment.....23306	Post-war planning; Pro-	as feed.....20296,22138,	22643,22659-60,23867
See also Botany; Ecology;	duction, goals; names	22150,22564,22571	equipment.....22612
Flora; Genetics; House	of Government agencies;	Australia.....20193	laying contests...22614
plants; names of dis-	and under specific sub-	breeding.....21549	seasonal...22629,22632,
eases and causal or-	jects.	Canada.....23654	22649
ganisms; and names and	Pollen. See Hay-fever	Chile.....20783,23595	equipment...20517,23322,
classes of plants.	plants.	Colombia.....21651	23327,23336,23339
Planting equipment.23245-7	Pollination.....20601	credit.....20217	farms and ranches.22616,
See also kinds of	See also under Fruit	culture.....20465,21545,	22628,22634,22650,
planters.	and names of plants.	21586,21622-3,21636,	22664,22667
Plasmodium gallinaceum....	Polyergus rufescens..23103	21647,21669,21671	feeding and nutrition...
22593	Polyploidy	diseases...20768,20854,	20390,20607-8,20623,
Plastics.22095,22854,24450	in plants.....21001	20877,20883,20896,	20700,22544-5,22551,
paper.....20333,22071	Polyocorus cinnabarinus....	20909,20914-15,20943,	22556-8,22560-2,
wood.....22072	20937	20945,20958,20967,	22565-6,22569,22978
Platycheirus.....23008	Pomace flies. See	20970,21038	pasture and range.....
Plays.....20537	Drosophila.	dried.....20274,23633,	22555,22559,22563,22567
Plectaneia.....20983	Poncirus trifoliata.21262,	23635-6,23654	Germany.....23865
Plodia interpunctella.....	21418	equipment.....20423,23244	grading and standardi-
22835	Ponds...21878,21890,21894,	fertilizers.....20456	zation.....20187,20280
Flow(s).20436,23229,23231,	21915	Germany.....23607,23677	Great Britain.....20662,
23233,23235-6,23241	See also Fishponds,	harvesting...20590,21574	22622,22664,23856
Flowing.....21858,21863-5,	farm.	injuries.....20868,21644	hatcheries...22165,22618
23233	Ponies.....22513	labor.....23393	hatching....20222,22598,
power.....23232	Popillia japonica...20293,	pests.....23132,23145	22619
Plum(s)	20295,22817	resistance.....21681	home raising.....22658
harvesting.....21280	Poplar	seed.....21556,21565-6,	housing.....20517,22603,
pruning.....21328	diseases and pests.23130	21584,21627,21629,	22661,22669,23316,
spraying and dusting....	Poppy.....20746	21649,21662,21687,	23320-1,23326,23328-9,
20568	varieties.....21398	23656,23607	23331,23333-4,23340-1
statistics.....20221	Population	spraying and dusting....	litter.....22597
Plum, flowering. See	Germany.....24170	23224	industry...22695,23734,
Prunus triloba.	Maine.....24174	varieties....21575,21689	23852,23856,23858
Plusinae	migration	Potato cutters.....20496	bibliographies...20342
North America.....23129	Brazil.....24172	Potato tuber worm. See	marketing.....20574,23862
Plutella maculipennis.....	Ecuador.....24177	Gnorimoschema operculella.	meat production.20381-2,
22870	rural-urban	Pots, for plants....21228	20384,23736
Plywood.....22090,22095-7,	Australia.....24176	Poultry.....20230,20391,	molting.....22594,22604,
22100	Switzerland....24169	20596,20697,20708	22620,22639,22871
bibliographies.....20327	Utah.....24175	anomalies.....22587	Palestine.....22668
maintenance and re-	West Virginia.....24171	Australia.....23855	parasites.....20558,
pair.....22089	See also Census; Land,	Brazil.....22637	22572,22576,22579,
manufacture.....20725,	settlement and coloni-	breeds and breeding....	22583,22585,22588,
22094,22098	zation; Social groups.	20385,20615,22530,	22871,22952,23169,23176
physical properties.....	Populus. See Aspen;	22532,22534,22618	policies and programs...
20326,22099	Poplar.	Bantams.....20704	20357-8,22662
utilization.....22092	Pork	Cornish.....22542	post-war....23859,23861,
See also Adhesives;	analysis and composition	Cornish....22537,22541	23866
Timber(s), laminated;	23772	Leghorn	prices.....23854
Veneers; Wood, lami-	prices.....20249,20288-9	Exchequer.....22536	purchase and sale.22623,
nated.	quality.....22751	White.....22583	22640,23851
Pneumo-enteritis	regulation and in-	New Hampshire...22531,	records and testing....
in cattle....22344,22355	spection.....20373	22535	22619
Podzol.....21802,21935	statistics.....20286	Canada.....22598	regulation and in-
Poinsettia....21378,21433,	Forthetria dispar...23122	care and management....	spection.....23868
21512	Post-war planning...20315,	20297,20386,20489,	sanitation.....22665
Poison(s) and poisoning.	20363,20397,24417	20579,22577,22601,	sexing.....22642
See Food, poisoning;	bibliographies.....20651	22605,22635,22646,	shows.....22636
Plant(s), poisonous; and	Germany.....20650	22648,22671	situation and out-
names of poisonous in-	Great Britain	seasonal.....22610-11,	look.....20253,20611
sects; poisonous sub-	Scotland.....24061	22617,22627,22641,	Spain.....22613
stances, and animals	India.....20646,24059,	22661,22669	statistics...20224,20228
affected.	24062,24065,24072,	conferences and con-	study and teaching.22653
Pokeberry.....21713	24237	gresses.....20385	Sweden.....23735
Policies and programs....	Japan.....20650	confinement methods....	Uruguay.....23847
20209,20212,20232,	Louisiana.....20401	22603,22663-4	vices.....22621
20653,24047	New Zealand.....24052	cooking.....20482	watering.....22543
Argentina.....24030	See also Reconstruction;	cooperatives.22642,23848	See also Artificial in-
Canada.20638,23943,24010	and under specific	costs and returns.20489,	semination; Brooders;
Chile.....24012	subjects.	20662,22570,22650,	Chick(s); Cocks;
Cuba.....24005	Pot culture. See Plant(s).	23850	Egg(s); and names of
Ecuador.....24046	potted.	culling.....20203,20617,	feeds, and of poultry
Great Britain.....20647,	Potash, fertilizers..21938	20622,22599-600,	diseases, and para-
24040	Potassium	22602,22644-5,22655	sites.
Mexico.....24000	in soils.....21781	diseases.....20597,22216,	Poultry Assoc. of Great
regional.....24221	plant relationships....	22573-4,22577-8,22583,	Britain.....22653
Southern Rhodesia..24084	21004	22586,22590,22592	Poultry meat, canned.20203
Switzerland.....23996	Potato(es).....20178,20592	dressed.....20482,23857,	Poultry products
Trinidad.....24017		23862	prices.....23854

Poultry products--Continued.
 purchase and sale programs.....20268,20271
 Powdery mildew of begonia.....20941
 of grain.....20931
 Power.....23227,23291
See also Electricity;
 Equipment, power;
 Water, power.
 Precipitation.....24432
 effect on plants.....20893,22903
 Predators.....22701
See also names of predators.
 Prefabrication. See Building(s), prefabricated.
 Pregnancy. See under subhead anatomy and physiology under names of animals.
 Prens, parasites and predators of.....23085
 Preservation of food. See Canning and preserving; Freezing of foods; Pickles; and names of products.
 Preserves. See Canning and preserving; Jellies and jams; and Fruit and names of fruits.
 Price(s).....20387,20405,20610,20666,23424,23966,24074
 Canada.....20681
 control
 Australia.....23380
 Canada.....23426-7
 ceilings and floors...23427
 support...20258,20370,20372,23426,23429
 Great Britain.....23425
 post-war.....20226
 situation and outlook...23431
 statistics...23428,23430
See also Inflation;
 Subsidies; and under names of commodities.
 Pricklypear.....20918
 Primrose.....21410,21507
 Primula. See Primrose.
 Prionurus.....22961
 Privies.....23370
 Production, goals...20212,20214,20428
 Prognathism in cattle.....22399
 Propamidine.....22220
 Proporus nasuta.....22816
 Proso.....21129
 Prosopis chilensis. See Mesquite.
 Protasols citri.....23063
 Protein(s).....20752,24328,24350
 in animal nutrition....22289,22307
 in feeds.....22139,22163
 in foods.....24325
 in human nutrition.....24343
 in molds and yeasts....24319
 in plants.....21115
 in poultry nutrition...22568
 sources.....23801

Item
 Protozoism.....21044
 Prune(s).....20221,23659
 Pruning. See under names of plants.
 Prunus triloba.....21374
 Psellionophora mesamericana n. sp.....22997
 Pseudococcus adonidum....23078
 Pseudomonas.....21067
 Pseudonymus.....22991
 Psilidae
 Great Britain.....23000
See also names of genera.
 Psittacosis in pigeons.....22575
 Psorophora confinnis.23044
 Psychology, animal...22458
See also Dog(s), training.
 Psylla pyricola.....23073
 Pteridophyta
 Virginia.....20837
See also names of families and genera.
 Pterocotes.....23180
 Publications, lists. See Bibliographies.
 Puccinia.....20841
 Pullorum disease in turkeys.....22580
 Pulp and paper.....21995
 byproducts.....22077
 chemistry...22075,22078
 China.....22085
 industry.....22087
 manufacture.....22074
 materials.....22079
 physical properties....22073,22078
 post-war...22081-2,22084
 testing.....20723
See also Plastic(s), paper.
 Pulwood.....21995
 Pumice.....22878
 Pumpkins.....21658
 Purchasing.....20444
 Purple scale. See Lepidosaphes beckii.
 Purple-top wilt of potato.....20970
 Pyrausta nubilalis
 Africa.....23148
 Germany.....23104
 Pyrethrum.....21736
 anatomy and physiology...20787
 culture.....21762
 insecticides.....22857,23184
 Pyrota vittigera....22970
 Quarantine and inspection plant, Ceylon.....22813
See also specific subjects.
 Quartz dust.....22878
 Quinces.....21278,21283
 Quinine.....23923
 Latin America.....23377
See also Cinchona.
 Quinoa.....21128
 Rabbit(s).....22701
 breeds and breeding....22672-3,22675-7
 Angora.....22674
 care and management....22682,22688,22691,22693
 costs and returns.22678,22690,24121

Item
 Rabbit(s)--Continued.
 Cuba.....22702
 diseases...22686-7,22954
 equipment.....23362
 feeding and nutrition...22678-85
 Great Britain.....22692
 home raising.....22699
 industry...22690,22696-7
 judging.....22674,22698
 records and testing....22700
 shows.....22694
 wild.....22689
See also Fur(s); Hides and skins.
 Rabbit meat.....22682
 Rabies in dogs.....22465,22467
 Radio, services
 U. S. Dept. of Agr.20364
 Radioactive elements, plant relationships.21031
 Radish(es)....21639,21654,21667
 Radish, black..21573,21581
 Railway ties...22056,22064
 Raisin(s).....23631,23968
 Rakes.....23274
 Ram(s).22703-4,22711,22740
 Ranching.....24111
 history.....22235
See also Cattle, beef; Livestock.
 Range(s)
 conservation.....20975
 management...20486,21187
 U. S. S. R.....22155
 Rave.....21062,21088
 Sweden.....21201
 Raspberry(ies)
 culture.....21348
 varieties.....21337
 Rat(s)
 control.....21210,22230
 Rat flea. See Nosonophyllus fasciatus.
 Rationing
 Australia.....23380
 India.....23384
See also under names of commodities.
 Real estate prices.....24162,24168
 Reclamation...20207,20751,21808,21871
 Canada.....21805
 Great Britain.....21879
 Palestine.....21876
 Reconstruction
 China.....20645,23401
 Great Britain.....20647
 Netherlands East Indies.24021
See also Rehabilitation and relief.
 Red flour beetle. See Tribolium castaneum.
 Red mite, of chickens. See Dermanyssus gallinae.
 Red pine. See Pine, red.
 Red rot, of sugarcane....20922
 Redcedar, eastern...20321,20816
 Redcedar, western. See Arborvitae, giant.
 Redwood.....20321,22022
 Reeds.....21741
 Reforestation.....21085
 Brazil.....21076
 Colombia.....21086

Item
 Refrigeration.....23350,23353,23360
See also Freezing of food; Lockers and locker plants; Storage, cold; and under specific subjects.
 Refrigerators.....23357
 Refuse, city as fertilizer.....21958
 Regions and regionalism...24220
 Registration of animals. See subhead records and testing under names of animals.
 Rehabilitation and relief.....20310,20361
 Cuba.....24178
 farmers.....20318
See also Reconstruction; U. S. Dept. of Agr., Farm Security Admin.; Veterans; etc.
 Relief. See Rehabilitation and relief.
 Rent.....20604
See also Leases.
 Repellents for insects..22868,23119
 Research.....20353
 Germany.....24420
 U. S. S. R.....24015
See also subjects of research and names of agencies.
 Reseda.....21413
 Reservoirs.....21706
 Resins. See Gum(s) and resins.
 Respiration. See under subhead anatomy and physiology under Insect(s) and Livestock; and under subhead physiology under Plant(s).
 Restaurants.....24296,24307
 Rhizopertha dominica.....22984
 Rhodes grass.....21193
 Rhododendron.....21412
 Rhopalocera. See Butterflies.
 Rhubarb.....21580,21600
 Rhus. See Sumac.
 Riboflavin.....24331
 and health.....24370
 in food.....24369
 in human nutrition.....24354,24378
 in milk.....23495
 in poultry nutrition...20700
See also Vitamin B; Vitamin B2.
 Rice.....20187
 anatomy and physiology...21123
 culture.....21118
 dried.....20377,20457
 harvesting.....20457
 nutritive value....24347
 purchase and sale programs.....20268,20271
 regulation.....20373
 statistics.....20241
 varieties.....21102
 vitamins.....20400
 yields.....21110
 Rice husks.....22984
 Rice weevil. See Sitophilus oryza.

- Item**
Ricinus communis. See Castor-bean(s).
 Rickettsial diseases..... 22814, 22836
 See also names of diseases.
 Ring rot, of potato.. 20958
 Rocky Mountain spotted fever..... 22968
 transmission..... 22944
 Rodents. See names of rodents.
 Roentgen ray. See X-ray.
 Root(s)..... 21172
 Root knot..... 20973
 of sugar beet..... 20917
 Root rot
 of calla lily..... 20920
 of citrus..... 21262
 Rootstocks. See subhead propagation under Fruit(s) and names of fruits.
 Rose
 anatomy and physiology.. 21497
 culture..... 21357, 21364, 21372, 21523
 diseases..... 20447
 history..... 21455
 spraying and dusting.... 20447
 varieties... 21359, 21443, 21474
 vitamins..... 21772, 24320
 Rosellinia bunodes... 20953
 Rosemary..... 23099
 Rosin..... 22068
 Rot. See kinds of rot.
 Rotation of crops... 20917, 21059-90, 21092, 21099, 21593, 21837
 Rotenone..... 21731
 insecticides..... 22841
 substitutes..... 22825
 Rothamsted Brot. Sta..... 24437
 Roughage, in animal nutrition..... 20432, 22159, 22302, 22314, 22321, 22325, 22331
 Royal Army Vet. Corps..... 22182, 22211
 Rubber..... 20323
 Brazil..... 23869-70, 23989
 Latin America..... 23377
 Puerto Rico..... 20439
 Rubber plants. See Latex; and names of plants.
 Rumanian Acad. of Agr..... 24435
 Rumex..... 21066
 Runoff..... 21914, 21921
 Rural life..... 20364
 Great Britain..... 20657
 Ruscus..... 21503
 Russula romagnesi... 20847
 Russula schaefferiana
 n. sp..... 20848
 Rust (plant)..... 20926
 of flax..... 20916
 of kok-saghyz..... 20956
 of wheat..... 23685
 See also names of rusts and causal organisms.
 Rutherford Co. Co-op.
 Creamery, Murfreesboro, Tenn..... 23513
 Rutin..... 20218
 Rye
 culture..... 21685
 seed..... 21101
 varieties..... 20416, 20430
 Ryegrass..... 21172
- Item**
 SK preparation..... 22865, 23186
 Safety..... 20634
 Safflower..... 21194
 Saffron..... 21749
 Sage..... 23922
 Salisettia oleae control..... 23070
 Salix. See Willow.
 Salix nigra. See Willow, black.
 Sallow. See Willow.
 Sallow thorn. See Sea-buckthorn.
 Salmonella..... 22193
 Salmonella typhimurium.... 22581
 Salt. See Sodium Chloride.
 Salting. See subhead preservation under names of products.
 Salts. See Mineral salts.
 Sampling. See Statistics, methods, sampling.
 San José scale. See Aspidiotus perniciosus.
 Sandflies. See Culicoides; Flebotomus.
 Sandfly fever..... 22836
 Sanguinary ant. See Formica sanguinea.
 Sanitation. See under specific subjects.
 Sanninoidea exitiosa..... 23124-5, 23134
 São Paulo fever transmission..... 22968
 Sapatoxin..... 21006
 Sapium..... 20829
 Saprovel..... 22149
 Sarcopites scabiei... 22945
 Sausage..... 23727, 23771, 23773, 23782, 23789-91
 Saw(s)..... 22037-8
 Saw-toothed grain beetle. See Oryzaephilus surinamensis.
 Sawtust..... 20335, 21965
 Sawmills..... 22047
 Scab..... 20911
 of apple..... 20930
 Scabies..... 22945
 Schistocerca gregaria.... 23154, 23158
 Schistosomiasis..... 22836
 Schizophragma hydrangeoides..... 21397
 Schlechter Herbarium, Dahlem-bei-Berlin... 20759
 Schmid, William..... 21245
 School(s)..... 24179, 24185, 24197
 School for Backyard Poultrymen..... 20386
 School lunches. See Lunches, school.
 Science..... 20752
 Scirpus atrovirens... 20807
 Sclerotium bataticola.... 20946
 Scolopendra armata amancalis n. sp... 22946
 Scolytus rugulosus... 22989
 Scorpionida..... 22953
 poisonous..... 22961
 See also names of families and genera.
 Scours
 in cattle... 22352, 22354, 22401
 in sheep..... 22727
 Scrofula..... 23779
- Item**
 Screwworms. See Cochliomyia.
 Scrub typhus..... 22869
 Scurvy, in cattle..... 22346
 Sea-buckthorn..... 24359
 Seals..... 22845
 Seaweed..... 21965
 See also Algae.
 Sedge..... 21724
 Sedimentation..... 20366-7
 Seed
 anatomy and physiology.. 20978
 cleaning..... 21087
 extraction..... 21229
 Germany..... 23874
 harvesting..... 20195
 New Zealand..... 23872-3
 prices..... 23877
 production..... 21099
 purchase and sale programs..... 20216, 20268, 20271
 quality..... 21087, 23875
 sowing..... 21221
 testing..... 23872
 treatment..... 20886, 20902, 20904
 Selenium..... 20495
 poisoning..... 22515
 Self-feeders, for swine... 23319, 23337
 Semen..... 22253, 22260, 22266-7, 22279-80
 Seminoma..... 22203
 in dogs..... 22466
 Semliki Forest virus. 23023
 Senna..... 23142
 Septobasidium guaranitum..... 20936
 Sequoia..... 22026
 Sequoia sempervirens. See Redwood.
 Sericulture
 Americas..... 23160
 Argentina..... 23162
 Brazil..... 23161
 Texas..... 23159
 See also Bombyx mori.
 Serum. See Immunization; and names of diseases.
 Sesame..... 21037, 21196
 Sewage
 as fertilizer..... 21966
 Sewing..... 20205
 Sex
 animals..... 22477
 insects..... 23001
 See also Hermaphroditism; Poultry, sexing.
 Shallots..... 21638
 Shatilovsk State Breeding Station, U. S. S. R..... 21096
 Sheep..... 20391, 24110
 anatomy and physiology.. 22729, 22744
 Australia..... 22710, 23745
 breeds and breeding..... 22706, 22709-10, 22712, 23560
 Merino..... 22707-8
 Navajo Indian..... 22705
 Canada..... 22732
 care and management.... 20500, 22712, 22737
 seasonal..... 22734
 costs and returns..... 22714
 diseases..... 22720-4
 equipment..... 23315
 Europe..... 23797
 feeding and nutrition deficiencies..... 22722
- Item**
 Sheep--Continued.
 feeding and nutrition--continued.
 pasture and range..... 21170
 seasonal... 22713, 22715
 Great Britain..... 20644, 20660, 22432
 industry..... 22739
 Palestine..... 22731
 parasites..... 22719-21, 22725-6, 22728, 22830, 22962, 22967, 23013, 23027
 policies and programs... 22730
 prices..... 20272
 shearing..... 22724, 22741
 shows..... 22736
 situation and outlook... 23733
 slaughtering..... 20287
 statistics..... 20287
 Union of South Africa... 22703, 22711
 wool production... 20415
 See also Feed; Hides and skins; Lamb(s); Mutton; Ram(s); Wool.
 Shelterbelts. See Windbreaks.
 Shikles syringe..... 22719
 Ships, pest control... 23097
 Shops, farm..... 24186
 Shorea..... 22023
 Short waves. See High-frequency current.
 Shot-Mole borer. See Scolytus rugulosus.
 Shrubs..... 20809, 21447, 21463, 21467, 21526
 as feed..... 22681
 planting..... 21427
 propagation..... 21511
 Rhodesia..... 21362
 See also names of shrubs.
 Silage..... 20603, 22161, 22174, 22294, 22319
 alfalfa..... 22325
 analysis and composition 22175
 corn... 20380, 22158, 22291, 22325, 22330, 22332
 fermentation..... 22160
 grass..... 22552
 preparation..... 22173
 sorghum..... 22135
 sugar-beet byproducts... 22167, 22171
 Silk. See Sericulture.
 Silk fibroin..... 23556
 Silkworm. See Bombyx mori.
 Silo(s)..... 23344, 23351
 portable..... 23361
 Silviculture.. 21075, 21084, 22019
 Denmark..... 21071
 See also names of trees and classes of trees.
 Sinningia..... 23131
 Sinor. See Sodium-dinitro-cresylate.
 Sinoxylon sudanicum... 22971
 Siphonaptera. See Flea(s); and names of families and genera.
 Sirun(s)..... 23694
 See also under names of commodities.
 Sitophilus granarius control..... 22974
 Sitophilus oryza..... 22984

Item	Item	Item	Item
Skin diseases in sheep.....22721	Soil(s)--Continued. erosion--continued. Canada.....21805	Soybean(s)--Continued. products....20266,23799, 23801,23836,23839	Sterility in animals. <u>See subhead</u> under names of animals. in plants.....20988
Skins. <u>See</u> Hides and skins.	exchangeable bases..... 21781,21787	purchase and sale pro- grams.20213,20268,20271	Sticktight flea. <u>See</u> Echinonhaga gallinacea.
Slaughterhouses.....23323, 23343,23723	fertility...20276,21812, 21827,21843,21851	situation and outlook... 23829	Stictis panizzei....20910
Slaughtering.....20285, 22222,23739	formation...21799,21802, 21804	storage.....22835,23805	Stock (Mathiola)....21505
regulation.....20373	Illinois.....20524-5	utilization.....23824, 23830,23841-2	Stomatitis, in sheep.22723
<u>See also</u> under names of animals.	lime requirements..21945	Soybean hay.....22131	Stomatitis, vesicular in swine.....22784
Sleeping sickness, Rhodesian.....23012	management.....20530, 21806,21810,21869	Sparganthis pilleriana... 23114	Storage.....23435
Slender nigeon louse. <u>See</u> Columbicola columbae.	mechanics.....21775	Soathius critolans...22971	buildings.....23356
Slidefilms. <u>See</u> Films.	microbiology.....20752	Sphaeridini.....22995	cold.....20284
Slit covers.....20471	moisture.....21776-7, 21780,21880,21904, 21947	Sphagnum.....21765,22184	pests.....22834
Slugs.....22842	Nigeria.....21798	Spice(s).....21742,23388	regulation.....20373
Smerinthus voruli....23130	nutrition relationships. 22145,24395	Spillways.....20367	situation and outlook... 20210
Smilax rotundifolia. <u>See</u> Greenbrier.	organic matter....21836, 21953,21968	Soinach.....21672	<u>See also</u> Lockers and locker plants; and <u>un-</u> der specific products.
Smut of grain....20939,20950	plant relationships.... 20976,21098,21288, 21795-6,21856,21860	cookery.....20275	Stoves.....23302
of potato.....20909	Puerto Rico.....20439	diseases and pests..... 20915	Strabismus in cattle.....22381
of wheat....20912,20933, 20955,21130	saline.....21905	Sporotrichum beurnmanni... 22505	Strangles, in horses.22503
<u>See also</u> names of smuts and causal organisms.	sanitation.....20293, 21046,21926	Spotted wilt of tobacco.....20971	Straw, as feed.....22302
Snails.....22842,22847	Spain.....21797,21800	Sprays and spraying..22843	Strawberry(ies).....21342
Snoddragon.....21388	surveys, Canada....21805	equipment.....23224	culture....20735,21333, 21340-1,21343,21347
Snop.....20373,22077	testing.....21791,21838	formulas.....22815	diseases and pests.20969
Sochi Expt. Sta., U. S. S. R.....21260	U. S. S. R.....21804	legislation.....22824	Streptococcus.....22385
Social conditions Michigan.....20407	water-holding capacity.. 21774	oil.....20379	Styrene dibromide...22854
Puerto Rico.....20658	<u>See also</u> Contour farm- ing; Forest(s), soils; Irrigation; Minor ele- ments; Plant(s), in- dicator; Reclamation; Terracing; etc.; and names of kinds of soils.	seasonal.....22846	Subsidies.....24073
<u>See also</u> Cost and stand- ard of living; Health; Rural life; etc.	Soilless culture....20739	situation and outlook... 23115	<u>See also</u> under names of products.
Social groups.....24139, 24223	Solanum nigrum. <u>See</u> Nightshade, black.	<u>See also</u> under Growth substances, plant, preharvest use; In- secticides; Fungicides; and Plant(s) and names of plants.	Subsurface tillage. <u>See</u> Tillage, stubble-mulch.
Brazil.....24222	Solanum triflorum. <u>See</u> Nightshade, cutleaf.	Sprinkling.....21881,21899	Suncrose.....23896
Social organization Germany.....24170	Solenobia walshella..23151	Spruce.....20321	Sudan grass.....21174
Sociedad Agrícola del Norte (Chile).....24251	Sonerila wallichii...20834	diseases and pests..... 20183,23121	Sugar.....20688,23893,23897
Sociedad Rural Brasileira. 24254	Sophora japonica. <u>See</u> Japanese pagoda tree.	Spruce, Sitka..20321,20349	Australia.....23392
Sodium cacodylate....22509	Sorghum as feed.....22765	wood.....20329,22050	Brazil.....23912,23914
Sodium chloride.....23927	culture.....21125	Spruce budworm. <u>See</u> Archips fumiferana.	byproducts.....23887
in animal nutrition.... 22713	Solanum triflorum. <u>See</u> Nightshade, cutleaf.	Spudastica canadensis n. sp.....23102	costs and returns..24122
in soils.....21790	Solenobia walshella..23151	Squabs.....22539	Cuba..23881,23887,23899, 23904,23906
insecticides.....23119	Sonerila wallichii...20834	Squash.....23645	grading and standardi- zation.....23901
Sodium-dinitro-cresylate.. 21704	Sophora japonica. <u>See</u> Japanese pagoda tree.	culture.....21561	India.....23911,23915
Sodium fluoride.....22827	Sorghum as feed.....22765	Squash bug. <u>See</u> Anasa tristis.	industry....23387,23884, 23898,23908
Sodium nitrate.....21832	culture.....21125	Stagonospora curtisii..... 20944	manufacture and re- fining.....23879,23882, 23885,23892,23896, 23905
Sodium selenite.....21068	sirup.....20413	Standard of living. <u>See</u> Cost and standard of living.	nutritive value...24327, 24362
Soil(s).....20354,20391, 21773	storage.....20348	Starch(es) in animal nutrition.... 22304	prices.....23986
acid.....21851	varieties.....20453, 21122,21167	in foods.....23399	regulation.....20373
aeration.....21779	<u>See also</u> Milo; Silage, sorghum.	sources.....23694	substitutes..23895,23910
Alabama.....20469	S. Dak. State Col....24062	State WPA Wage Bds...20341	Sugar beet(s).....20278
alkaline.....21801,21814	South Tex. Hereford Breeder's Assoc.....22248	Statistics Georgia.....20506	culture.....21209
analysis....21782,21784, 21793	Soybean(s)....21200,23824	methods sampling...20768,24095	diseases.....20917,24419
Brazil.....21793	as feed.....22131	Montana.....23451	equipment.23211-12,23216
Canada.....21837	credit.....20236	Uruguay.....20694	fertilizers..21214,21823
color.....21778	culture.....20417,21195	<u>See also</u> Biometry; Sampling techniques; and under specific sub- jects and names of commodities.	North Africa.....21215
composition.....21794	diseases.....20863,20878, 20880	Steam, in soil sterili- zation.....21926	policies and programs... 20212
conservation.....20177, 20365,20367,20640, 21907,21909-10,21913, 21915,21918-19,24083	equipment.....23214	Stem rust, of wheat..20951	post-war.....23907
Australia.....21923	fertilizers.....23821	Stenonema fuscum....23172	prices.....20278
districts.....20750	flour.....20718,23803	Stenhanoderes hampei.22816	processing...23890
Hawaii.....21908	history.....23816		seed.....21058,21216
Southwest.....21925	honey plant.....21745		situation and outlook... 23880
U. S. S. R.....21906	meal as feed....22144,23821		soils.....21827,21856
deterioration.....21849	nutritive value...24325, 24387,24391		U. S. S. R...21207,23903
erosion.....20207,20427, 21914,21917,21922	oil.....20373,23817		utilization.....23903
	pests.....22817		yields.....21213
	post-war.....23828		Sugar-beet tops.....22167, 22171

- Sugarcane--Continued.**
 anatomy and physiology.. 21047, 21203
 Argentina.....21208
 biochemistry.....21014
 costs and returns..24122
 culture.....21211-12
 diseases.....20889, 20922, 20935, 20962, 20964
 equipment.....23221, 23283
 fertilizers.....21943
 Hawaii.....20278
 injuries.....24434
 juice and sirup....23886
 nests.....20437, 21210
 products.....23909
 Puerto Rico.....20278, 20439
 Tonga.....23883
 utilization.....23894, 23902
 varieties.....21202, 21204-6
 Virgin Islands of the
 U. S.....20278
 yields.....21816, 23898
See also Bagasse.
 Sugarcane borer. See
 Diatraea saccharalis.
 Sulfonamides.....22190,
 22205, 22365
 Sulfur compounds.....21062
 Sulfur-copper dust...20447
 Sulfur dioxide.....22844,
 22882
 Sulfuric acid.....21705
 Sulfuring. See subheads
 dehydration and preser-
 vation under names of
 specific commodities.
 Sumac.....21768
 Sunflower.....23814
 anatomy and physiology..
 21035
 heredity.....21000
 Superphosphates.....21845,
 21933, 21935, 21937
 Surpluses.....20261, 23416
See also under names of
 products.
 Swarming. See under
 Apiculture, colony
 management.
 Swayback, in lambs...22717
 Sweden. Statens
 Mejeriförsök.....23537
 Sweden. Statens Veteri-
 närmedicinska Anstalt....
 22210
 Sweet corn. See under
 Corn.
 Sweetclover.....20453
 Sweetgum.....20321
 Sweetpotato(es)
 culture.....21674
 fertilizers.....20412,
 21819, 21854
 frozen.....23673
 grading and standardi-
 zation.....20282
 seed.....21607
 storage.....23645
 utilization.....23614
 Swine...20391, 20709, 23743
 Australia.....22763
 breeds and breeding....
 20701, 20711, 22756
 Hampshire...22749, 22754
 Poland China.....22758
 care and management....
 20701, 20711, 22790,
 22795
 seasonal..22792, 22796-8
 conferences and con-
 ferences.....22789
 Denmark.....22766
- Swine--Continued.**
 diseases..22216, 22770-1,
 22773-85, 22787
 farms and ranches, with
 dairy cattle.....22764
 feeding and nutrition...
 20414, 22759-63,
 22766-9, 23772
 Germany.....22768
 Great Britain.....23724
 Hawaii.....20515
 housing.....23317, 23338
 industry.....23729, 23732,
 23737
 marketing.....22794
 parasites...22772, 22786,
 22788
 post-war.....22794
 prices.....20252
 purchase and sale..22791,
 23751
 slaughtering.....20286
 statistics.....20286
 study and teaching.....
 20703
 Sweden.....23735
 types.....22747-51,
 22754, 22757
 bacon.....22752, 22793
 Union of South Africa...
 22793
 U. S. S. R.....22756
See also Boar(s);
Feed and names of
feeds; and names of
products.
 Swine fever. See Hog
 cholera.
 Swine nest. See Hog
 cholera.
 Swingle, Deane B....24425
 Swiss chard.....24383
 Sylvatic plague....23164-6
 Symbiosis.....21670
 plant.....21027
 Syngamus trachea....22576
 Syringa vulgaris...21422,
 21453, 21493
 Tall oil.....22069
 Tanaops greeni n. sp.22980
 Tangerines.....20685
 Tank(s).....23354
 Tannin.....23926
 Tannin plants.....21768
 Tanning.....23787
 cattle hide.....23795
 preparation.....23794
 care and handling....
 23784
 drying.....23783
 liming.....23776
 wastes.....21961
See also Hides and
skins.
 Tar distillates.....22815
 Taraxacum kok-saghyz. See
 Kok-saghyz.
 Tartrates.....23611
 Tau-saghyz.....21727
 Taxation.....24130
 income tax.....23974-5,
 23977-8
 Great Britain...23972
 legislation.....20312
 Texas.....20448
See also Assessment; and
under specific subjects.
 Taxodium. See Baldcypress.
 Taxus. See Yew.
 Tea.....23474
 Teart disease.....22187
 Teats, of cattle.....22374
- Technical Assoc. of the**
 Pulp and Paper Indus.....
 22076, 22083
- Teeth**
 of cattle.....22518
 of horses.....22518
 of sheep.....22744
See also Health, serv-
ices, dental care;
Nutrition (human), and
teeth.
 Telenomus polymorphus....
 23091-2
 Temperature, effect on
 insects.....22808, 23122
 plants.....21025, 21644
 Tenancy. See Farm(s) and
farming, ownership and
tenancy; Land, tenure.
 Tenebrio molitor.....22799
 Tenuisaurus n. g.....23062
 Teratology. See subhead
abnormalities under In-
sect(s); and subhead
anomalies under Live-
stock, Plant(s), and
Poultry.
 Termites
 New Zealand.....23171
See also names of
families and genera.
 Terracing.....21911, 21916,
 21924
 Testes.....22253
 Tetraethylthiuram mono-
 sulfide.....22945
 Textiles.....22877
 processing.....23843
See also Fiber(s); and
names of textiles.
 Thecaphora solani....20909
 Thiamine.....24338, 24353
 in foods.....24407
 in plants.....22547
See also Vitamin B;
Vitamin B₁.
 Thio-urea.....22209
 Thiodiphenylamine...23043
 Thioflavine.....21050
 Thrassis.....23164
 Thrassis brennani n.
 sp.....23164
 Threshing
 equipment....23263, 23279
 Thünen, J. H. von...24420
 Thuja plicata. See
 Arborvitae, giant.
 Thyridopteryx ephemerae-
 formis.....23151
 Thyroid.....22209
 Thyroprotein.....23222,
 22382, 22729
 Ticks.....22959
 and disease..22944, 22954
See also names of
families and genera.
 Tigava brevicollis
 n. sp.....23071
 Tilia. See Linden.
 Tillage.....21806, 21840
 equipment...20177, 20436
 stubble-mulch....20177
 U. S. S. R.....21807
See also Cultivators;
Flow(s); etc.
 Tilletia.....20843
 Tilletia caries.....20955
 Timber(s)
 laminated.....20325
 marketing....20559, 21988
- Timber(s)--Continued.**
See also Beams; Build-
ing(s), construction;
Forest(s); Lumber;
Wood; etc.
 Timber cruising.....22022
 Time and motion studies.
See under Efficiency.
 Timiriázev, K. A....21010,
 24423
 Tinamiformes.....23181
 Tineola bisselliella..22877
 Tipula.....22996
 Tipulidae
 Nearctic region...22996
See also names of
genera.
 Tires.....23290
 Tissues, plant.....21060
 Toads, insect food...22872
 Tobacco.....23916
 anatomy and physiology..
 20987
 burley.....21219
 culture.....21218
 cured.....23918
 diseases....20575, 20903,
 20967, 20971, 20974
 heredity.....20992
 history.....23920
 North Carolina...23919
 regulation.....20373
 soils.....21797
 trade.....23917
 utilization.....20218
 varieties....21217, 21220
 Tomato(es)
 canned.....23662
 culture.....20464, 20747,
 21552, 21567, 21570,
 21587, 21589, 21599,
 21614, 21621, 21630,
 21634, 23627
 diseases....20774, 20855,
 20948, 21022
 dried.....23650
 equipment.....23330
 harvesting.....21557
 history.....21567
 pests.....22956, 22982
 resistance...20965, 20972
 seed
 treatment.....20865
 storage.....23627
 vitamins.....24348
 Top rot, of corn.....20959
 Towers, forest. See
 Forest(s), fires, look-
 outs.
 Town and Country (Interim
 Develpmt.) Act, 1943..21987
 Town and Country Plan-
 ning Bill (Great Britain)
 24158
 Trace elements. See Minor
elements.
 Trachea atriplicis...23126
 Tractors....23285-6, 23288,
 23293, 23298
 maintenance and re-
 pair.....20510, 23297
 Trade
 Canada.....20680
 India.....23047, 24259
 international.....24260
 Mexico.....23408
 post-war.....20180
See also under names of
products.
 Trailers.....23296
 Trametes plni.....20929
 Trametes suaveolens..21063

Item
Transplanting, equipment.. 23207
Transportation
air.....23413, 23620
See also under names of commodities.
Traza natans. See Water-chestnut.
Treaties. See subhead agreements under specific subjects.
Tree(s)
anatomy and physiology.. 20726, 20785
reproduction.....21075
banding.....23143
care and protection.... 21496
felling.....20728
growth.....20331, 21030
injuries.....20893, 20900
killing.....21078
planting....21074, 21080, 21085
propagation.....21230
pruning.....21082
Rhodesia.....21362
rings.....20771, 20779, 20788-9
seeds.....21083
street and roadside.... 21391, 21502
water relations.....21873
See also Forest insects; Nurseries (plant); and names of trees and classes of trees.
Trench fever.....22869
Triatoma infestans.....22867
Tribolium.....22981, 22984
Tribolium castaneum.....22835
Trichodectes.....23177
Trichogramma minutum.....20437
Trichomoniasis
in cattle.....22361-2, 22371
Trichoptera.....23168
See also names of families and genera.
Trichuris trichiura.....22772
Trifolium repens. See Clover, white.
Tristeza, of citrus.....20856
Trogonurus aurantius.....23179
Truck farming.....20514, 23597
See also Vegetable(s); and names of crops.
Trypsin.....20967
Tryptophane.....24349
Tsetse flies. See Glossina.
Tsuga. See Hemlock.
Tsuga canadensis. See Hemlock, eastern.
Teutugamushi disease. See Scrub typhus.
Tuberculosis
in cattle.....20227, 22353, 22358, 22372, 22388
in livestock.....22219
in man.....22353, 22388
in poultry.....22216
in swine.....22216
Tularemia.....22954
Tulip.....21224, 21506
Tumors.....22203
in dogs.....22462
See also kinds of tumors.
Tung oil.....20373
Tung-oil tree.....21197
culture.....21198

Item
Turf. See Grass.
Turkey(s).....20267
Brazil.....22615
breeds and breeding.... 22528
care and management.... 22670
diseases and parasites.. 22580-2, 22591
egg production.....22596
farms and ranches.....22652
with dairy cattle..... 22402
feeding and nutrition... 20623, 22549-50, 22560
hatching.....20443
regulation.....20373
situation and outlook... 23860
statistics.....20223
weight and measurement.. 22651
Turkey-red oil.....23818
Turn-heart cabbage fly. See Contarinia torquens.
Tylenchus divasaci.....20974
Typhaea stercorea.....22835
Typhus.....22869
transmission.....22814, 22960, 22963, 23190
virus.....22964
Udder, of cattle.....22343
Ulcers, necrotic
in swine.....22770
Undulant fever. See Brucellosis.
Unemployment. See Labor.
United Fruit Co.....24041
U. S. Army
food.....23447, 23768
forestry.....22110
health.....23051
pest control.....22811, 23178
Veterinary Corps.....23768
See also Armed forces; Land, military; Nutrition (human); Veterinary medicine; and under names of animals and commodities.
U. S. Cong. House. Spec. Com. on Post-War Econ. Policy and Planning.....20371
U. S. Dept. of Agr.....20340, 20345, 20784, 24438
Agr. Adjust. Agency..... 20212
Agr. and Indus. Chem. South Region. Res. Lab.....24440
Commod. Credit Corp.... 20240
Ext. Serv.....20301
Farm Security Admin.... 20320, 24192
Forest Serv.....20975
Lake States Forest Expt. Sta.....22104
South. Forest Expt. Sta.....20873, 22109
history.....20231
Market News Serv.....20197
Plant Indus., Soils, and Agr. Engin.....20353
publications. See Bibliographies.
Soil Conserv. Serv. Coop. Hydraulics Lab.. 20367
War Food Admin.....20339, 23619

Item
U. S. Government. See names of specific agencies.
U. S. Govt. publications. See Bibliographies.
U. S. Live Stock Sanit. Assoc. Com. on Community Auction Sales..... 22236
U. S. Tenn. Valley Authority.....23050, 24156
Univ. of British Columbia. Dept. of Agr. Econ.....24126
Urban-Rural Conf., Washington, D. C.....24412
Urea, in animal nutrition. 22135, 22308, 22330, 22332
Urolithiasis. See Calculi, urinary.
Uruguay. Ministerio de Ganadería y Agricultura. Servicio de Información y Prensa.....24210
Utah. Agr. Expt. Sta.....22712
Vaccines and vaccination. See Immunization.
Vaccinium. See Blueberry(ies).
Vacuum, effect on insects.....22969
Van der Plank, Aubrey Leon.....22630
Vanilla.....20738, 23473
Veal
prices.....20288-9
statistics.....20285
Vegetable(s).....20391, 23651
Australia.....21678
canned, regulation.....20373
canning and preserving home.....23658
cooking.....24322, 24360
culture.....20747, 21244, 21544, 21550, 21558-60, 21569, 21571-2, 21585, 21592, 21595, 21598, 21611, 21618, 21626, 21640-1, 21657, 21659, 21663, 21668, 21670, 21692, 21700, 21926
diseases.....20438
drying.....20344, 23625
home.....20480, 20626
fertilizers.....20514, 21830, 21834, 21840-1, 21958
frozen.....23655
gardens.....20487-8, 20732, 21608, 21652, 21666, 21675, 21677
Bermuda.....20741
New Zealand.....20734
Germany.....21553, 21643
grading and standardization.....20187, 23624
harvesting.....21548, 23646
Hawaii.....20389
juices.....20373, 20425, 23637
marketing.....20262, 20399, 23621
Norway.....23676
nutritive value.....23786, 24267, 24322
pests.....22837
planting.....21562-3
processed.....20290
Puerto Rico.....20439
purchase and sale programs.....20268, 20271
Ruthenia.....23604

Item
Vegetable(s)--Continued.
seed.....20196, 21612-13, 23876
situation and outlook... 23605
soils.....20514
statistics.....20245, 20264
storage.....20600, 20894, 23352, 23356, 23629-30, 23642-3, 23660, 23664
transportation.....23620
varieties.....20514
vitamins.....20389, 24360
waste.....20219
yields.....21619
See also Gardens and gardening, Victory; Truck farming; and names of vegetables.
Veigl, George.....22015
Velva fruit.....20205
Veneers.....22088, 22100
manufacture.....22091
See also Plywood.
Venezuela. Instituto Experimental de Agricultura y Zootecnia.....21217
Ventilago bombalensis..... 20828
Ventilation.....23349
Verbena hastata.....21521
Vetch.....21181
Veterans
land settlement.....20174
Canada.....24138, 24142
New Zealand.....24134
vocational aid.....23859
Veterans' Land Act (Canada), 1942.....24138, 24142
Veterinarians.....22202, 22217
Veterinary medicine..... 22178-9, 22186, 22188, 22207
Army.....22182, 22211
Brazil.....20710
drugs.....22190, 22204-5, 22389, 22470, 22588
India.....22194
study and teaching..... 20710, 22208
Sweden.....22208, 22210
technique and equipment. 22184-5, 22195, 22199, 22214, 22719
Uganda.....22215
See also U. S. Army, Veterinary Corps; names of diseases and organisms; and subheads diseases, parasites, and surgery under names of animals.
Viburnum.....21543
Villages.....24224
Vine(s).....20809
Vinegar.....23455
therapeutic use.....22572
Va. Polytech. Inst.....20837
Virola guatemalensis.....20818
Viruses and virus diseases (animal).....23023
See also names of diseases and under names of animals.
Viruses and virus diseases (plant).....20744, 20858, 20874, 20883, 20891, 20966
biochemistry.....20967
control.....20969
research methods.....20962

Item	Item	Item	Item
Viruses and virus diseases (plant)--Continued. transmission.....23074	Wasps.....23101	Wheat--Continued.	Woodlands, farm--Continued.
See also names of diseases and under names of plants.	See also names of families and genera.	pests.....22852	costs and returns.22015, 22021
Vital statistics.....20664	Waste. See specific subjects.	prices.....23690	Wool.....20225, 20273, 23581
Vitamin(s).....20717, 24401	Water	quality.....23685	Alaska.....23564
and health...24357, 24411	conservation.20367, 21921	resistance.....21130	Australia...23394, 23557, 23745
in animal nutrition.....22164	Georgia.....21898	seed.....20952, 21101	chemistry.....23556
in human nutrition.....24337	ground.....21786, 21866, 21869, 21895	treatment.....20906	cooperatives.....23585
in poultry nutrition.....22554, 22560	policies and programs...20192, 20371	situation and outlook...20214	fat.....20373
stability.....24363	pollution.....24413	utilization.....23706	grading and standardization.....23577
See also Growth substances, plant; and names of foods.	relations	varieties...20416, 20424, 20426, 20430-1, 20451-3, 21111, 21120, 23699	industry.....23589
Vitamin A	forest.....22113	vitamins.....24380	marketing.....23586
and health...24345, 24374	plant....21042, 21123, 21320, 21523	yields.20431, 21012, 21108	processing.....22741
in animal nutrition.....22183, 22253, 22310	supply.....20751	Wheatgrass, crested..21170	purchase and sale programs.....20235
in blood.....22365	Appalachian area.21893	Whey, as feed.....22764	quality.....22740, 23584
in human nutrition.24323	Brazil.....21895	White-cedar, Atlantic. See Falsecypress, whitecedar.	shrinkage.....23560
in poultry nutrition....22552	Georgia.....21898	Whitehouse, H. B.....23135	statistics.....20690
See also Carotene.	Great Britain...21903	Whitlock nozzle.....22719	surpluses.....23568
Vitamin B.....24381	Spain.....21870	Wild flowers	transportation.....20243
and health.....24397	Texas.....21887	conservation.....24415	Worms
in foods.....20400	systems.....23368	Wild plants, as food. See Food plants, wild.	in cats.....22464
See also Niacin; Riboflavin; Thiamine.	See also Drainage; Drought; Floods, control; Irrigation; Run-off.	Wildlife.....24416	in cattle.....22396
Vitamin B ₁	Water hyacinth.21709, 21721	conservation.....24415	in ducks.....22589
and health.....24340	Water wheels.....23284	See also names of animals and birds.	in horses.....22514
See also Thiamine.	Waterchestnut.....21706	Willow.....21158, 21735	in livestock.....22176
Vitamin B ₂	Watercress.....21648	diseases and pests.22987	in sheep.....22726
and health.....24404	Waterers.....23314	Willow, black.....20321	See also names of worms; and under names of animals affected.
See also Niacin; Riboflavin.	Watersheds.....21888	Wilt	Wuchereria bancrofti.23044
Vitamin C.....24341	Wax(es). See names of waxes.	of tomato.....20965	X-ray
and health.....24385	Weather. See Climate and weather.	See also kinds of wilt and causal organisms.	effect on
in blood.....22365	Weed(s).....21719	Wind	insects.....23004
in foods.....24348, 24379	control.....20379, 20620, 21701, 21707-9, 21715-16, 21718, 21722-3, 21725, 21959	forest.....22114	plants.....21017
in plants.....21068, 24346	chemical.21704-5, 21711	injury to plants...24434	therapeutic use...22593
sources.....24359	utilization.....22680	Windbreaks....20332, 21257, 21261	Xanthium. See Cocklebur.
See also Ascorbic acid.	See also names of weeds.	Wine	Xanthorrhoea. See Grass tree.
Vitamin D.....24410	Weevils. See names of families and genera.	muste.....23457	Xanthosoma melanopyga.....23133
and health.....24372	Weights and measures.20248	pests.....23028	Xenopsylla cheopis...23170
in foods.....22287	See also under names of products.	Puerto Rico.....20439	Yeast(s).....24408
in human nutrition.24323	Weirs. See Dams.	wastes.....21964	as feed.....20439, 22760
in poultry nutrition....22553	Went pea test.....21956	Wings, of insects....23110	manufacture.....23613
Vitamin E, in animal nutrition.....22305	Werribee (Victoria) State Res. Farm.....22561	Wistaria.....21367	nutritive value...23786, 24339
Vitamin P.....24320	Western States Region. Ext. Conf. on Supervision 20308	Wohlfahrtia vigil...23009	regulation.....20373
Vitex agnuscastus....21394	Wheat	Women, labor...23734, 23994	sources.....24319, 24339
Volcanic ash.....22878	analysis and composition 24396	Wood	See also names of yeasts.
Voskresenskiĭ, M. N.....21773	anatomy and physiology..21059, 21115	anatomy.....20826, 20980	Yellow fever
Vsesoiuznogo Konditerskogo Nauchno-Issledovatel'skogo Instituta.....23910	Argentina.....23692	as fuel.....22102-3	jungle type
Wages	as feed.....22300	Central America...20827	Colombia.....23034
regulation.....20341	Australia...23394, 23690	chemistry.....22052-3	transmission.....22836, 23057
Uruguay.....23984-5	breeding.....21121	construction.....20730	Yellow-fever mosquito. See Aedes aegypti.
Wahlen Plan.....24157	Canada.....23703	finishing.....22067	Yellow mealworm. See Tenebrio molitor.
Waldron, Lawrence Root...24428	credit.....20234	bibliographies...20328	Yew.....20799
Walnut(s).....23609	culture.....20539, 21116	gluing.....22093	Youth
nutritive value.....24346	diseases.....20912, 20933, 20951-2, 20955, 23685	immregnated.....22070	labor.....23980
regulation.....20373	fertilizers.....21820, 21831, 21937	industries.....20403	organization.....24230
War Leaders' Schools.....20528-30	grading and standardization.....23692	laminated.....20329	See also Club(s), youth; Education; 4-H Clubs; Future Farmers of America.
Wart disease	harvesting	Latin America.....21991	Zentralhandels-gesellschaft Ost für Landwirtschaftlichen Absatz und Bedarf m. b. H., Berlin...23409
of potato.....21681	equipment.....23259	physical properties....22054-5	Zinnia.....21477
Washing machines.....20203	injuries.....20893	preservation.....22056-7	Zoology.....20758
Wash. Agr. Expt. Sta.....23995		pulping.....22073-4	Zygaena filipendulae.23108
		technology.....20729	
		utilization....22059-64	
		wastes.....20335	
		utilization....22074, 22103	
		See also Lumber; Plastics; Plywood; Timber(s); Veneers.	
		Wood gack.....22101	
		Wood tick. See Dermacentor venustus.	
		Woodlands, farm.....20175, 21983, 22015-21, 22036	

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Vol. 5

December 1944
Items 24451-28251

No. 6

CONTENTS

Item	Item	Item
U. S. D. A. PUBLICATIONS..... 24451-24766	Soils and Fertilizers..25761- 25958	Wood Technology... ..26022
STATE AGR. EXPT. STA. PUBLICATIONS.....24767-24834	Soil Science.....25761	Chemical and Physical Properties.....26022
STATE AGR. EXT. SERV. PUBLICATIONS.....24835-24981	Soil Physics.....25764	Preservative Treat- ment.....26026
BOOKS AND PAMPHLETS.....24982- 25097	Soil Chemistry and Mineralogy.....25773	Seasoning and Condition- ing.....26027
PERIODICAL AND SERIAL LITERATURE.....25098-28251	Soil Biology.....25788	Forest Products.....26030
Plant Science.....25098-25760	Soil-Plant Relationships and Soil Require- ments.....25792	Barrels, Boxes, and Crates.....26035
Systematic and Geographic	Soil Genesis, Formation, Classification, and Mapping.....25795	Building Construction.... 26036
Botany.....25131	Soil Management.....25800	Furniture.....26037
Spermatophytes.....25142	Soil Fertility.....25800	Naval Stores.....26038
Pteridophytes.....25171	Soil Tilth and Till- age.....25861	Plastics.....26042
Bryophytes.....25178	Drainage, Irrigation, Water Supply, and Flood Control.....25869	Pulp and Paper.....26043
Algae.....25184	Erosion and Erosion Control.....25889	Tanning Materials...26054
Fungi and Lichens...25187	Sanitation.....25919	Veneers and Plywood..26055
Pathology.....25201	Materials for Soil Improvement.....25920	Wood as Fuel.....26065
Fungus Diseases.....25248	Primary Materials...25932	Miscellaneous.....26066
Bacterial Diseases..25275	Mixed Fertilizers and Fertilizer Technol- ogy.....25942	Forest Influences...26071
Virus Diseases.....25280	Fertilizer Statistics.... 25946	Wildlife.....26073
Diseases Caused by Nematodes.....25288	Mineral Soil Amend- ments.....25948	Animal Industry...26074-26725
Ecology.....25290	Manures and Composts25949	Breeds and Breeding...26074
Morphology, Anatomy, and Cytology.....25295	Forestry.....25959-26073	Feeds and Feeding....26082
Genetics.....25306	Forest Economics and Policy.....25959	Veterinary Medicine...26114
Physiology.....25317	Forest Description and Resources.....25972	Miscellaneous.....26173
Biochemistry.....25364	Individual Genera and Species.....25979	Cattle.....26189
Silviculture.....25373	Forest Administration and Management.....25984	Breeds and Breeding..26189
Field Crops.....25388	Administration.....25989	Feeds and Feeding...26249
Cereals.....25397	Farm Woodlands.....25990	Veterinary Medicine..26269
Fiber Crops.....25421	Mensuration.....25997	Miscellaneous.....26332
Forage Crops and Grasses.....25424	Forest Protection and Damage.....25999	Dogs and Cats.....26396
Oil Crops.....25465	Fire.....25999	Breeds and Breeding..26396
Sugar Crops.....25480	Lumbering.....26003	Veterinary Medicine..26406
Tobacco.....25486	Equipment.....26006	Miscellaneous.....26414
Horticultural Crops...25491	Logging.....26010	Horses and Mules.....26420
Fruits.....25507	Lumber Industry.....26018	Breeds and Breeding..26420
Citrus and Subtrop- ical.....25516	Sawmills.....26021	Feeds and Feeding...26427
Deciduous.....25522		Veterinary Medicine..26429
Small.....25537		Miscellaneous.....26454
Nuts.....25548		Poultry.....26461
Ornamental Plants...25551		Breeds and Breeding..26461
Vegetable and Truck Crops.....25673		Feeds and Feeding...26481
Weeds and Poisonous Plants.....25726		Veterinary Medicine..26512
Miscellaneous Economic Plants.....25739		Miscellaneous.....26540
		Rabbits.....26605
		Breeds and Breeding..26605
		Feeds and Feeding...26614
		Veterinary Medicine..26617
		Miscellaneous.....26622
		Sheep and Goats.....26634
		Breeds and Breeding..26634

Item	Item	Item
Feeds and Feeding...26643	Packing and Packaging...27363	Agricultural Economics and
Veterinary Medicine...26651	Prices, Price Control,	Rural Sociology...27794-28116
Miscellaneous.....26664	and Rationing.....27372	Agricultural Finance...27807
Swine.....26682	Processing and Storage.....	Credit.....27811
Breeds and Breeding...26682	27386	Income.....27814
Feeds and Feeding...26695	Statistics.....27398	Inflation.....27817
Veterinary Medicine...26709	Beverages and Condi-	Insurance.....27818
Miscellaneous.....26721	ments.....27399	Taxation.....27821
Entomology.....26726-27059	Dairy Products.....27411	Agricultural Labor and
General - Economic...26740	Analysis and Composi-	Wages.....27828
Apiculture and Apis	tion.....27431	Agriculture--Situation,
Mellifera.....26796	Consumption and	Policies, and Pro-
Colony Management...26844	Utilization.....27448	grams.....27863
Arachnida, Myriapoda,	Distribution, etc...27449	Agriculture, Post-
Etc.....26858	Grading, etc.....27457	War.....27917
Coleoptera.....26890	Packing and Packaging....	Subsidies.....27933
Diptera.....26914	27465	Cost and Standard of
Culicidae.....26932	Prices, etc.....27466	Living.....27934
Hemiptera (Heteroptera	Processing and Stor-	Farm Management and Land
and Homoptera).....26952	age.....27468	Economics.....27935
Hymenoptera.....26976	Feed and Forage Crops...27486	Cost of Production...27973
Lepidoptera.....26986	Fibers and Textiles...27494	Farm Bookkeeping and
Orthoptera.....27032	Fruits, Vegetables, and	Records.....27979
Smaller Orders.....27038	Nuts.....27524	Land Settlement and
Anoplura and Mallo-	Consumption and Utiliza-	Colonization.....27985
phaga.....27051	tion.....27542	Land Tenure.....28003
Agricultural Engineering....	Distribution, etc...27546	Land Utilization...28011
27060-27315	Grading, etc.....27552	Land Values and Valua-
Farm Machinery.....27082	Packing and Packaging....	tion.....28020
Tillage Machinery...27129	27553	Population.....28031
Planting Machines and	Processing and Stor-	Rural Social Organiza-
Fertilizer Distrib-	age.....27556	tion.....28039
utors.....27134	Statistics.....27576	Institutions.....28041
Harvesting, Threshing,	Grain and Grain Prod-	Human Ecology.....28072
Drying, and Processing	ucts.....27579	Leadership.....28076
Equipment.....27138	Honey and Beeswax.....27610	Rural Organizations and
Trucks, Tractors, and	Livestock and Livestock	Movements.....28077
Other Farm Power (in-	Products.....27611	Rural Social Psychology....
cluding Fuels).....27195	Distribution, etc...27646	28100
Farm Structures.....27215	Grading, etc.....27661	Trade, Foreign and Inter-
Farmhouses.....27224	Prices, etc.....27666	national.....28108
Service Buildings...27230	Processing and Stor-	Food and Human Nutrition....
Storage Structures...27268	age.....27669	28117-28224
Farm Utilities.....27301	Statistics.....27686	Food Habits.....28156
Materials and Methods....	Oils and Oilseeds.....27687	Nutritive and Vitamin 1
27315	Poultry and Poultry	Content.....28165
Agricultural Products:	Products.....27728	Miscellaneous.....28225-28251
Processing, Distribution,	Rubber and Rubber Sub-	History and Biography...28228
and Statistics...27316-27793	stitutes.....27756	Inter-American Rela-
Consumption and Utiliza-	Seeds.....27760	tions.....28239
tion.....27338	Sugar and Sirups.....27764	Meteorology.....28240
Distribution, Marketing,	Tobacco.....27780	Research.....28242
and Transportation...27346	Miscellaneous Prod-	Statistics.....28243
Grading, Inspection,	ucts.....27787	New Periodicals and
Standardization, and		Serials.....28244
Quality.....27360		AUTHOR AND SUBJECT INDEXES.

U. S. D. A. Miscellaneous Publication 337, Abbreviations Used in the Department of Agriculture for Titles of Publications, is followed in this publication with the exception of the following: B. - Bulletin; C. - Circular; J. - Journal; P. - Publication; Q. - Quarterly; U. - University; U. S. D. A. - U. S. Department of Agriculture; Ybk. - Yearbook; Z. - Zeitschrift.

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Vol. 5

July-December 1944

Nos. 1-6

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<u>Item</u>	<u>Item</u>
United States Department of Agriculture Publications.....1-268, 5682-5867, 10500-10737, 15605-15712, 20173-20373, 24451-24766	Forestry.....2287-2488, 7720-7917, 12680-12841, 17294-17452, 21969-22114, 25959-26073
State Agricultural Experiment Station Publications.....269-432, 5868-5959, 10738-10846, 15713-15828, 20374- 20463, 24767-24834	Animal Industry.....2489-3304, 7918-8595, 12842-13675, 17453-18430, 22115-22798, 26074-26725
State Agricultural Extension Service Publications.....433-638, 5960-6200, 10847-11116, 15829-15988, 20464- 20635, 24835-24981	Entomology.....3305-3969, 8596-9117, 13676-14232, 18431-18796, 22799-23192, 26726-27059
Books and Pamphlets.....639-859, 6201-6451, 11117-11322, 15989-16158, 20636-20758, 24982-25097	Agricultural Engineering.....3970-4211, 9118-9307, 14233-14406, 18797- 18968, 23193-23376, 27060-27315
Periodical and Serial Literature.....860- 5681, 6452-10499, 11323- 15604, 16159-20172, 20759-24450, 25098-28251	Agricultural Products: Processing, Distribution, and Statistics.....4212- 4989, 9308-10009, 14407-15063, 18969-19687, 23377-23931, 27316-27793
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Soils and Fertilizers.....2057-2286, 7509-7719, 12424-12679, 17044- 17293, 21773-21968, 25761-25958	Food and Human Nutrition.....5468-5637, 10375-10478, 15432-15573, 20056- 20143, 24261-24411, 28117-28224
	Miscellaneous.....5638-5681, 10479-10499, 15574-15604, 20144-20172, 24412-24450, 28225-28251
	Author and Subject Indexes.

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U. S. D. A. PUBLICATIONS

Includes printed and processed publications of the Department received in the library during the preceding month, except war-restricted publications, and materials issued for internal administrative use rather than for public distribution.

This issue contains the semiannual list of periodicals issued by the Department. Periodicals are listed by title under the issuing agencies.

Printed publications may be obtained free upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the Department's supply lasts. After this free distribution is exhausted, publications may be purchased from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Processed publications may ordinarily be obtained free of charge from the issuing bureau as long as the supply lasts.

Publications preceded by an asterisk (*) are not available for distribution; microfilm or photoprint copies can be supplied at the cost of preparing them.

Circulars

24451 HALLER, M. H., and MAGNESS, J. R. Picking maturity of apples. U. S. D. A. C. 711, 23 p. 1944. 1 Ag84C

Supersedes Department Bulletin 1448, Picking Maturity of Apples in Relation to Storage.

24452 MAGISTAD, O. C., and CHRISTIANSEN, J. E. Saline soils, their nature and management. U. S. D. A. C. 707, 32 p. 1944. Ref., p. 30-32. 1 Ag84C

Prepared at U. S. Regional Salinity Laboratory, Riverside, Calif., Bureau of Plant Industry, Soils, and Agricultural Engineering.

24453 MEAT dehydration; a report of research work for its commercial development. U. S. D. A. C. 706, 46 p. 1944. 1 Ag84C

Prepared under the Direction of the Committee on Dehydration of Meat, Agricultural Research Administration.

24454 PLUMMER, C. C. Laboratory studies on the toxicity of tartar emetic to the Mexican fruitfly [*Anastrepha ludens*]. U. S. D. A. C. 697, 14 p. 1944. 1 Ag84C

The Farmer and the War

24455 FARM land values and the war. U. S. D. A. The Farmer and the War, No. 1, rev., 8 p. 1944. 1 Ag84Fw

Causes and consequences of land booms.

Farmers' Bulletins

24456 MORRISON, B. V., and EKSTROM, I. Carpet and rug repair. U. S. D. A. Farmers' B. 1203, 16 p. 1944. 1 Ag84F

24457 WILLIAMS, G. P. The Angora goat. U. S. D. A. Farmers' B. 1203, slightly rev., 21 p. 1944. 1 Ag84F

Includes mohair production, consumption, and grading.

Interbureau Committee on Post-War Programs

24458 COOPERATIVES in the post-war period. 29 p., processed. 1944. 1.90 C2In8Pcp

Outlook for agricultural cooperative development; suggestions for constructive cooperative planning. "Working Draft - for review purposes only."

24459 STATEMENTS from the Department of Agriculture Interbureau Committee on Post-War Programs submitted to the House Special Committee on Economic Policy and Planning, August 23, 1944. 45 p., processed. 1944. 1.90 C2In8Pst

Contents: Agriculture and full employment, by B. Allin; Improvements in farm technology and their effects on farm output, by S. E. Johnson; Post-war problems in marketing farm products, by F. L. Thomson; Agricultural price policy in the post-war period, by O. V. Wells; Forest conservation and development, by R. E. Marsh; Soil and water conservation, by M. H. Cohee; Rural electrification, by J. Salisbury, Jr.; Rural housing, by J. M. Brewster; Rural health, by F. D. Mott; Extension of social security programs to farm people, by C. C. Taylor; Farming opportunities for veterans and war workers, by H. H. Wooten; Different types of farmers require different types of programs, by F. F. Elliott.

Miscellaneous Publications

24460 BAKER, A. C., and others. A review of studies on the Mexican fruitfly [*Anastrepha ludens*], and related Mexican species. U. S. D. A. Misc. P. 531, 155 p. 1944. Ref., p. 149-155. 1 Ag84M

W. E. Stone, C. C. Plummer, and M. McPhail, joint authors.

24461 FARM bookkeeping and the Federal income tax. U. S. D. A. Misc. P. 554, 16 p. 1944. 1 Ag84M

Periodicals

24462 AGRICULTURE decisions under the regulatory laws administered in the United States Department of Agriculture (including court decisions). Monthly. 1 Ag84Ad

24463 CROPS and markets. Quarterly. 1 Ag84Wcm
Statistics of crop and livestock production, farm employment and wage rates, farm income, farm prices, etc.

24464 FOOD and home notes. Weekly. Processed. 1.90 A5F73

24465 JOURNAL of agricultural research. Semi-monthly. 1 Ag84J

24466 USDA. Semimonthly. 1 Ag84U
Items about the Department of Agriculture and its personnel.

24467 USDA summary of releases and reports. Daily. Processed. 1.90 A2Un3

Puerto Rico Agricultural Experiment Station

24468 ARANA, F. E. Vanilla curing and its chemistry. Puerto Rico. Agr. Expt. Sta. B. 42, 17 p. Mayaguez, 1944. 1 Ex65

Radio Broadcasts, National Farm and Home Hour (Processed)

24469 GAY, C. B., and others. Farm labor roll call. 6 p. Sept. 30, 1944. 1.914 R2G25

M. Eisenhower, C. L. Rodgers, S. Pittman, A. Messer, P. Nystrom, and W. Cowen participating.

24470 GAY, C. B., and BURMEISTER, C. A. Long-time prospects for livestock supplies. 3 p. Oct. 14, 1944. 1.914 R2G25

24471 MARIS, P. V., and GAY, C. B. Shall I be a farmer? 2 p. Oct. 7, 1944. 1.914 R2G25

Calls attention to a booklet designed to help veterans decide about going into the farming business.

24472 SHEPHERD, H. F., and GAY, C. B. Fire Prevention Week. 1 p. Oct. 7, 1944. 1.914 R2G25

24473 THOMPSON, D., and THOMPSON, A. A. 4-H Club program. 2 p. Oct. 7, 1944. 1.914 R2R11

24474 VAN DEMAN, R., and GAY, C. B. Food news (bananas, mts, fish)...Made-over clothes, to help solve the clothing shortage. 2 p. Oct. 21, 1944. 1.982 A2V28

24475 VAN DEMAN, R., and others. Home economists report working vacations with the Woman's Land Army...Use "hurricanes" apples and green tomatoes now. 4 p. Sept. 23, 1944. 1.982 A2V28

S. Aldelson, M. Vaughn, and C. B. Gay participating. 24476 VAN DEMAN, R., and GAY, C. B. Turkey and dried fruit prospects...School lunches...Reconditioning sewing machines...Making old clothes into new. 4 p. Oct. 14, 1944. 1.982 A2V28

24477 VAN DEMAN, R., OCKEY, W. C., and GAY, C. B. Why the butter shortage? 3 p. Oct. 7, 1944. 1.982 A2V28

Technical Bulletins

24478 SPAULDING, P., and HANSBROUGH, J. R. Decay of logging slash in the Northeast. U. S. D. A. Tech. B. 876, 22 p. 1944. 1 Ag84Te

Unnumbered Publications

24479 HOME-MAKERS' CHAT. 15 Nos. 3 p. each, processed. 1944. 1.9 In3Hh

"For use in non-commercial broadcasts only."

"Boning up" on fish. Nov. 9.

Community sewing center. Oct. 25.

Count the calories. Oct. 23.

Cranberry bog down. Nov. 10.

Dehydrated foods. Oct. 30.

Feeding the war workers. Nov. 1.

Hallowe'en snacks. Oct. 27.

More comfort with less fuel. Oct. 26.

Peanut patter. Nov. 8.

Question box:

Canning without sugar? Sugar situation? Vitamins in brown rice? Nov. 2.

How make a meat loaf stick? Floor wax on shoes? Oct. 31.

How make black bean soup? How test for ironing rayon? How mix raisins in batter? Nov. 7.

Not enough butter? How much pork? Beef prospect? Oct. 24.

Rug repairing at home. Nov. 3.

Woolens that reek, and other winter clothing problems. Nov. 6.

AGRICULTURAL ADJUSTMENT AGENCY

24480 DYKHUIZEN, G. The farmers and what is right. 8 p., processed. 1944. 1.42 Ad4Dy

Talk delivered at the Northeast Region A. A. A. Conference at Durham, N. H., June 6, 1944, on distinguishing right from wrong, with reference to changes in agricultural methods and social procedures.

24481 1944 DRY EDIBLE bean loan program. 12 p., processed. 1944. (44CL-Bean and Pea-Regulations-5) 1.42 Ad4Cmb

AGRICULTURAL AND INDUSTRIAL CHEMISTRY, BUREAU OF

24482 EVANS, R. B. Survey of development and use of rayon and other synthetic fibers. U. S. Bur. Agr. and Indus. Chem. South. Region. Res. Lab. AIC-64, 15 p., processed. New Orleans, 1944. 1.932 A2Ag82

24483 SCHMIDT, W. H., and MOYER, A. J. Penicillin. U. S. Bur. Agr. and Indus. Chem. North. Region. Res. Lab. AIC-59, 10 p., processed. Peoria, Ill., 1944. 1.932 A2Ag82

Published in J. Bact. 47(2): 199-200. Feb. 1944. 448.3 J82

AGRICULTURAL ECONOMICS, BUREAU OF

24484 CATTLE feeding situation - October 1, 1944. 2 p., processed. 1944. 1.9 Ec742Cat

24485 CROP report as of October 1, 1944.

3 Nos., processed. 1944. 1.941 S8W56

Yield and production of peanuts, sugar beets, sugarcane for sugar and seed, and tobacco; milk production, grain fed per milk cow; production (average and indicated or preliminary) of apples (commercial crop), peaches, pears, grapes, citrus fruits, cranberries, plums, prunes, figs, olives, almonds, walnuts, filberts, pecans, potatoes, and sweetpotatoes.

24486 DUCOFF, L. J. Wages of agricultural labor in the United States. 193 p., processed. 1944. 1.941 R3W12

In consultation with a Wage Project Committee of the Bureau of Agricultural Economics, C. C. Taylor, Project Leader.

24487 FARM production, farm disposition, and value of hay, 1909-41, by States. 50 p., processed. 1944. 1.941 H2H32

Statistical report.

24488 HOW TO get help in buying a farm; special information for returning service men. 2 p., processed. 1944. 1.941 A2H83

Publications available; farm loans; the G. I. Bill of Rights; vocational training; addresses of State Directors of Extension Service.

24489 LAMB feeding situation - October 1, 1944. 2 p., processed. 1944. 1.9 Ec742Lam

24490 LET'S talk about when Joe comes home and comes back to the farm. 6 p. folder. n. d. (DS 24) 1 Ag86DS

Civilian and community planning to help veterans in becoming readjusted to civil life.

24491 STATISTICS relative to field crops, fruit crops, vegetable crops, livestock, milk and eggs, 1941-43, with county tables for selected items, 1943. 48 p., processed. Albany, N. Y., 1944. 1.941 H22F45

New York State Department of Agriculture and Markets, Bureau of Statistics cooperating.

24492 TOLLEY, H. R. Probable trends in American food production after the war. 7 p., processed. 1944. 1.9 Ec7Tol

Address at meeting of Association of Land-Grant Colleges and Universities, Chicago, Oct. 24, 1944.

24493 TOSTLEBE, A. S., and others. The impact of the war on the financial structure of agriculture. 191 p., processed. 1944. 1.941 A5Im72

D. C. Horton, R. J. Burroughs, H. C. Larsen, L. A. Jones, and A. R. Johnson, joint authors.

In two parts. Part I deals with the period 1940-44; part II, with the post-war period. Asset items include farm real estate, value of livestock, crops, machinery and equipment, and intangibles, such as bank deposits.

Periodicals

24494 AGRICULTURAL prices, prices received and paid by farmers, and parity prices. Monthly. Processed. 1.942 ABM58

24495 THE AGRICULTURAL situation; a brief summary of economic conditions. Monthly. 1 Ec7Ag

24496 CHECK list of printed and processed publications. Monthly. Processed. 1.941 E3C41

24497 COMMERCIAL truck crops; acreage and indicated production. Monthly. Processed. 1.941 HBV523

24498 COMMERCIAL truck crops for shipment. Condition of crops...with comparisons. Monthly. Processed. 1.941 HBV52

24499 THE COTTON situation. Monthly. Processed. 1.9 Ec752F

24500 CREAMERY butter and cheese production estimates. Monthly. Processed. 1.9 Ec724Mc
Released at Chicago.

24501 CROP production. Monthly. Processed. 1.9 St2Cb

24502 THE DAIRY situation. Monthly. Processed. 1.9 Ec7Ds

24503 THE DEMAND and price situation. Monthly. Processed. 1.9 Ec752Pa

24504 DRIED casein; production, shipments, prices, and stocks, by regions. Monthly. Processed. 1.941 S8C26

24505 EVAPORATED, condensed, and dried milk report. Monthly. Processed. 1.9 M34MeV

24506 THE FARM income situation. Monthly. Processed. 1.941 F8F22

24507 FARM labor. Monthly. Processed. 1.9 Ec71Far

24508 THE FATS and oils situation. Monthly. Processed. 1.9 Ec752F

24509 THE FEED situation. Monthly. Processed. 1.941 S8F32

24510 FLUID milk prices in city markets. Monthly. Processed. 1.9 M34M

24511 FRUIT and nut crop prospects. Monthly, Apr., May, and June. Processed. 1.9 Ec71Fc

24512 THE FRUIT situation. [4 times yearly] Processed. 1.9 Ec752F

24513 HATCHERY production. Monthly. Processed. 1.9 Ec724Ha

24514 LAND policy review. Quarterly. 1 Ec7La

24515 LIQUID, frozen, and dried egg production. Monthly. Processed. 1.941 H8Eg3

24516 THE LIVESTOCK and wool situation. Monthly. Processed. 1.941 S8L752

24517 THE MARKETING and transportation situation. Monthly. Processed. 1.941 M8M34

24518 THE NATIONAL food situation. Monthly. Processed. 1.941 S2F73

24519 PEANUT stocks and processing report...with comparisons. Monthly. Processed. 1.941 M8P31

24520 THE POULTRY and egg situation. Monthly. Processed. 1.9 Ec752F

24521 STATISTICAL summary. Monthly. Processed. 1.941 A22St2

24522 STOCKS of evaporated and condensed milk held by wholesale grocers. Quarterly. Processed. 1.9 Ec724S

24523 STOCKS of grain. Quarterly. Processed. 1.941 S8G762

24524 STOCKS of wheat in interior mills, elevators. Quarterly. Processed. 1.9 Ec71Whe

24525 THE TOBACCO situation. [4 times yearly] Processed. 1.9 Ec752F

24526 TRUCK crop news. Semimonthly. Processed. 1.9 Ec71We
Condition of crop by kind.

24527 TRUCK crops for commercial processing. Monthly [Apr.-July, semimonthly]. Processed. 1.941 HBV522

Acreage, intended acreage, with comparisons.

24528 THE VEGETABLE situation. Quarterly. Processed. 1.9 Ec752F

24529 WEEKLY American cheese production. Processed. 1.941 S8C41
Released at Chicago.

24530 WEEKLY American cheese warehouse statistics for the United States. Processed. 1.9 M34Mc
Released at Chicago.

24531 WEEKLY creamery butter production. Processed. 1.942 D8W41
Released at Chicago.

24532 THE WHEAT situation. Bimonthly [July-Aug., monthly]. Processed. 1.9 Ec752F

ANIMAL INDUSTRY, BUREAU OF

24533 FIFTH annual report of the Regional Poultry Research Laboratory, East Lansing, Michigan, July 1, 1943 to June 30, 1944. 27 p., processed. 1944. 1.972 A3R291

24534 PROTECTION of Brucella abortus strain 19 vaccine. R&C; 5 p., processed. Beltsville, Md., 1944. 1.972 P2P94

Methods utilized by the U. S. Bureau of Animal Industry.

Periodicals

24535 NOTICE...(V. S. C.). Activities of licensed establishments supervised by the Virus-Serum Control Division. Monthly. Processed. 1.9 An552N

Anti-hog-cholera serum and virus; Inspections and tests in the production of hog-cholera virus and serum under licenses.

24536 SERVICE and regulatory announcements. Monthly. 1 An52An

Issued for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry.

24537 STATEMENT of indemnity claims and averages in cooperative Bang's disease [Brucellosis] work. Monthly. Processed. 1.9 An56St

Statistics by States.

24538 SUMMARY of Brucellosis (Bang's disease) control program conducted by Bureau of Animal Industry in cooperation with the various States. Monthly. Processed. 1.9 An56Su

24539 SUMMARY of Brucellosis (Bang's disease) work in cooperation with the various States. Monthly. Processed. 1.9 An56Sua

24540 SUMMARY of tuberculosis eradication [in cattle] in cooperation with the various States. Monthly. Processed. 1.9 An533Su

Statistics by States.

BUDGET AND FINANCE, OFFICE OF

24541 UNITED States Department of Agriculture; summary of appropriations, 1944 and 1945, and Department estimates, 1946. 1 p., processed. 1944. 1.9 Ag872Su

Periodicals

24542 DIGEST of proceedings of Congress of interest to the Department of Agriculture. [Issued each day Congress is in session.] Processed. 1.9 Ag872Dig

For staff of the Department only.

COMMODITY CREDIT CORPORATION

24543 HUTSON, J. B. The need for continued high agricultural production in the United States. 6 p., processed. 1944. 1.957 H97

Address at meeting of Association of Land-Grant Colleges and Universities, Extension Section, on Oct. 24, 1944, in Chicago.

- 24544 IRISH potato loan program (1944 late crop). 4 p., processed. 1944. (1944 CCC Potato Form AA) 1.957 P842
- 24545 TERMS and conditions of feed wheat program. 1 p., processed. 1944. (1944 C. C. C. Feed Wheat Form 1, amend. 5) 1.957 F32

Periodicals

- 24546 CCC LOANS on...cotton. Weekly. Processed. 1.957 L782
- 24547 C. C. C. WHEAT loans. Weekly. Processed. 1.957 W56
- 24548 COMMODITY Credit Corporation corn loans (by States). [Irregular.] Processed. 1.957 C81

DAIRY INDUSTRY, BUREAU OF

- 24549 PARTIAL list of books on dairy technology. 2 p., processed. 1944. (BDIM-Inf-17) 1.973 D4B34
- 24550 SUMMARY of the progress of the dairy cattle breeding experiments at the Beltsville Research Center. 8 p., processed. 1944. (BDIM-Inf-8, rev.) 1.973 D4B34

Periodicals

- 24551 DAIRY herd-improvement association letter. Monthly. Processed. 1.9 D145C

DISTRIBUTION, OFFICE OF

- 24552 ANNOUNCEMENT And of contemplated purchases or sales of specified commodities through the Commodity Credit Corporation. Processed. 1944. 1.9422 A8An72

Offers submitted pursuant to these announcements, if accepted, will become contracts with the Commodity Credit Corporation. Terms and conditions are given.

- 24553 BOWLING, C. B. Proposed investigation of all wool and mohair freight rates throughout the United States. 4 p., processed. 1944. 1.9422 Tr2B68

Paper for conference, Oct. 17, 1944, at Chicago.

- 24554 BOYLE, J. H. The community school lunch program. 19 p., processed. 1944. 1.9422 G12C733

- 24555 CARLOT shipment of fruits and vegetables in New York during 1943. 29 p., processed. Albany, 1944. 1.9 Ec741Car

U. S. Bureau of Agricultural Economics and New York State Department of Agriculture and Markets co-operating.

- 24556 CATTLE and calves: weekly average price per 100 pounds, Oklahoma City, [Jan. 8-July 1,] 1944. Based on the mean of daily range of quotations. 2 p., processed. 1944. 1.9422 L8C290kw

- 24557 DRY EDIBLE bean and pea shippers; conservation of bags by proper handling and sewing. 2 p., processed. 1944. 1.9422 V34B37

- 24558 DRY PEA dealers and processors. 2 p., processed. 1944. 1.9422 V2P32

Names of split-pea manufacturers.

- 24559 EFFECTIVENESS of campaigns in minimizing consumer food waste; a report of experiments conducted in Elmira, New York, and New Kensington, Pennsylvania, 1943. 40 p., processed. 1944. 1.9422 N2Ex32

U. S. Bureau of Agricultural Economics and the Nutrition Committees of Elmira, N. Y., and New Kensington, Pa. cooperating.

- 24560 FACT sheet on fresh and frozen fish. 4 p., processed. 1944. 1.9422 M2F52

Includes methods of cooking fish.

- 24561 FACT sheet on sweetpotatoes. 3 p., processed. 1944. 1.9422 V2Sw3

Includes recipes.

- 24562 FACT sheet on tomatoes for canning. 3 p., processed. 1944. 1.9422 V2T592

- 24563 MARSHALL, L. Will Government-held food stocks disrupt post-war commercial food distribution? 5 p., processed. 1944. 1.9422 A2M35

Speech at Los Angeles, Sept. 21, 1944.

- 24564 PAYNE, D. S., and STUART, L. S. Food uses for soybeans and soybean products. 12 p., processed. 1944. 1.9422 G2P29

Presented at the Wartime Public Health Conference of the American Public Health Association, New York, Oct. 3, 4, and 5, 1944.

Use of soya products to increase the protein content of bakery and prepared meat products as a means of overcoming inadequacies in diets.

- 24565 PURCHASE report of farm products for shipment under Lend-Lease and territorial food programs, and other special programs. Processed. 1944. 1.9422 A8In3

Issued for the following commodities when purchases are made: Cotton; Dairy and poultry products; Fish and fish products; Fruit and vegetable products; Grains, cereals, feeds & seeds; Meat and meat products; Miscellaneous foodstuffs; Miscellaneous non-foodstuffs; Rice; Soybeans. Lists by commodity, the vendor, F. O. B. point, grade & type, packaging, quantity, and price.

- 24566 SALES report of Government-owned food stocks and related agricultural products which are no longer needed by U. S. Military Forces or for other war agencies. Processed. 1944. 1.9422 A8Is7

Issued for the following commodities when sales are made: Cotton; Dairy and poultry products; Fish and fish products; Fruit and vegetable products; Grains, cereals, feeds & seeds; Meat and meat products; Miscellaneous foodstuffs; Miscellaneous non-foodstuffs; Rice; Soybeans. Lists by commodity, the buyer, quantity, and price.

- 24567 STATE agricultural departments and marketing agencies with names of officials. 6 p., processed. 1944. 1.9 Ec731St

- 24568 TENTATIVE U. S. standards and weights for wholesale grades for shell eggs. 4 p., processed. 1944. 1.9422 D32Eg32

- 24569 U. S. STANDARDS for garlic (effective September 4, 1944). 4 p., processed. 1944. 1.9 Ec74Gu

- 24570 WALKER, A. S. Supplement to cold storage prospects for apples and pears in 1944 as of September 1, 1944. 2 p., processed. 1944. 1.9422 In2C67 Sup.

Periodicals

- 24571 ALFALFA meal: production 1943-44. Monthly. Processed. 1.9422 G8AL2

- 24572 ANIMALS slaughtered under Federal inspection by States. Monthly. Processed. Chicago. 1.9 Ec713Aa1

- 24573 BARLEY and feed grain market review. Weekly. Processed. San Francisco. 1.9422 G8B24S
California Department of Agriculture, Market News Service cooperating.

- 24574 BEAN (dry) market review. Weekly. Processed. San Francisco. 1.9422 V8B37S

Also issued at Los Angeles. California Department of Agriculture, Market News Service cooperating.

- 24575 BREWERS dried grains: production, 1943-44 with comparisons. Monthly. Processed. 1.9 Ec712Bre

- 24576 CARLOT unloads of fruits and vegetables. Monthly. Processed. 1.9 Ec741Um

Issued at various cities including Atlanta, Baltimore, Boston, Chicago, Cincinnati, Dallas, Denver, Detroit, Fort Worth, Los Angeles, Louisville, Minneapolis, New Orleans, New York, Oakland, Oklahoma City, Philadelphia, Pittsburgh, Portland, Oreg., St. Louis, St. Paul, San Francisco, Washington, D. C. Titles vary.

- 24577 CELERY report. Daily [seasonal]. Processed. Sanford, Fla. 1.9422 V8C33
Federal-State Market News Service.
- 24578 CITRUS report. Daily [seasonal]. Processed. Lakeland, Fla. 1.9422 Fr8C49
Federal-State Market News Service.
- 24579 GOLD storage movement and prices...of butter and eggs. Monthly. Processed. Chicago. 1.9 Ec724Cs
- 24580 GOLD storage space and holdings report. Monthly. Processed. 1.9422 A8C67
- 24581 COMMERCIAL grain stocks reports. Weekly. Processed. 1.9 Ec742Cg
- 24582 COMMODITY futures: volume of trading, open contracts, and prices, selected agricultural commodities, principal markets. Monthly. Processed. 1.9422 A8C733
- 24583 COMMUNITY school lunch news. [Irregular]. Processed. New York. 1.9422 C18H482
- 24584 CONTAINER information. Weekly. Processed. New York. 1.9422 A8C763
- 24585 CONTAINER news letter. Monthly. Processed. Chicago. 1.9422 A8C762
- 24586 CONTAINER notes. [Irregular]. Processed. 1.9422 A8C76
- 24587 COTTON price statistics. Monthly. Processed. 1.9422 C4C82
- 24588 COTTON quotations - ten designated spot markets. Daily. Processed. Atlanta. 1.9 Ec733Ba
- 24589 COTTONSEED review [Southern region]. Weekly. Processed. Atlanta. 1.9 Ec733Wcr
Data relative to grade and price, by county.
- 24590 COTTONSEED review [Southwestern area; South Central area]. Weekly. Processed. Dallas. 1.9422 C8C82
Data relative to grade and price, by county.
- 24591 DAILY [and weekly] livestock market report. Processed. 1.9 Ec742Da
Issued at various cities including Chicago, Cincinnati, Detroit, Fort Worth, Houston, Indianapolis, Louisville, National Stock Yards, Ill., Oklahoma City, Peoria, Port City, South St. Paul, Wichita.
- 24592 DAILY dairy [butter, Cheddar cheese] and poultry [eggs, including frozen eggs, frozen poultry] report. Processed. Pittsburgh. 1.9422 D8D14
Pennsylvania Department of Agriculture, Bureau of Markets cooperating.
- Prices: cold storage holdings; market situation.
- 24593 DAILY fruit and vegetable report. Processed. Chicago.
Carlot shipments for U. S. 1.9422 Fr8D142
[Prices on the wholesale market.] 1.9422 Fr8D143
Terminal markets. 1.9422 Fr8D14
Truck receipts. 1.9422 Fr8D144
- 24594 DAILY live poultry market report. Processed. New York. 1.9422 Po8D14
Federal-State Market News Service.
- 24595 DAILY market report (butter, cheese, eggs & poultry). Processed. Chicago. 1.9 M34Da
- 24596 DAILY market report; dairy and poultry markets. Processed. Baltimore. 1.9422 D8D142
Maryland State Department of Markets cooperating.
Also a market report (eggs and poultry) issued at New Orleans.
- 24597 DAILY report of meat trade conditions and wholesale prices - western dressed meats. Processed. New York. 1.9 Ec742Dm
- 24598 DISTILLERS dried grains: production 1943-44 with comparisons. Monthly. Processed. 1.9 Ec712D1s
- 24599 DRIVEN-IN receipts at public stockyards... (68 markets). Monthly. Processed. 1.9422 L8D83
- 24600 EGG AND live poultry market report. [Irregular]. Processed. Denver. 1.9422 Po8Eg32
- 24601 FEDERAL-STATE graded eggs - receipts and prices at Washington, D. C. Monthly. Processed. 1.9422 Po8F31
- 24602 FEED market review. Weekly. Processed. Los Angeles. 1.9422 G8F32L
Issued also at San Francisco.
California Department of Agriculture, Market News Service cooperating.
- 24603 FEEDER and stocker report. Weekly. Processed. Kansas City. 1.9 Ec742Sto
Also issued at Omaha. 1.9422 L8F32
- 24604 FOOD trade letter. Weekly. Processed. 1.9422 A8F73
- 24605 FOOD views in the news. Weekly. Processed. San Francisco. 1.9422 A8F732
A service for food editors of Western dailies.
- 24606 FUTURES trading and open contracts in cotton and wool tops. Daily. Processed. New York. 1.9 C73V
- 24607 HOP MARKET review. Weekly. Processed. San Francisco. 1.9422 A8H77
California Department of Agriculture, Market News Service cooperating.
- 24608 INDUSTRIAL nutrition service. Monthly. Processed. 1.9422 N2In22
Distributed to nutrition committees from 5 regional offices - Atlanta, Chicago, Dallas, New York, and San Francisco.
Popular foods served in different ways; quantity recipes.
- 24609 LICENSES issued under P. A. C. A. [Perishable Agricultural Commodities Act]. Weekly. Processed. 1.9 Ec741Ab
- 24610 LIVESTOCK, meats and wool market reviews and statistics. Weekly. Processed. 1.9 Ec713Ma
- 24611 MARGARINE production. Monthly. Processed. 1.9422 D8M33
- 24612 MARKETING activities. Monthly. Processed. 1.942 A8M34
- 24613 MEATS graded and contract deliveries of meats, meat products and by-products accepted and rejected. Monthly. Processed. 1.9422 M8M462
- 24614 MISCELLANEOUS fruit and vegetable report. Daily. Processed. 1.9 Ec741M1
Issued at various markets including Atlanta, Baltimore, Boston, Chicago, Cincinnati, New Orleans, Oklahoma City, New York, Pittsburgh, Portland, Oreg., Rochester. Titles vary.
- 24615 MISCELLANEOUS vegetable report. [Irregular]. Processed. Portland, Oreg. 1.9422 V8M68
- 24616 MONTHLY cold storage report - total U. S. holdings. Processed. New York. 1.9422 D8M76
Also issued at Chicago.
- 24617 MONTHLY domestic dairy markets review. Processed. 1.9 Ec724Do
- 24618 MONTHLY egg and poultry markets review. Processed. 1.9 Ec724Ep
- 24619 MONTHLY live poultry report. Processed. New York. 1.9 Ec742ML
- 24620 MONTHLY report of carlot movement of eggs from Pacific Coast States. Processed. San Francisco. 1.942 D8M76
California Department of Agriculture, Market News Service cooperating.
- 24621 MONTHLY review of the Boston wool market. Processed. Boston. 1.9 Ec742Mrw
- 24622 NEW YORK [fruit and vegetable] market today. Daily. Processed. Philadelphia. 1.9422 Fr8N42
Pennsylvania and New Jersey Departments of Agriculture, Bureau of Markets cooperating.
- 24623 NEW YORK weekly review of meat trade conditions. Processed. New York. 1.9 M34We
- 24624 NOTICES of judgment under the Insecticide Act. [Irregular]. 1 In7N
Relate to cases instituted in the U. S. District Courts.

- 24625 NUTRITION news letter. Monthly. Processed. 173.3 H34Nu
Distribution restricted to Nutrition Committee Chairmen.
- 24626 "ON CALL" positions and transactions in spot cotton based on New York cotton futures reported by merchants in special account status. Weekly. Processed. 1.9 C73U
- 24627 ORIGIN of receipts (butter, cheese, eggs, dr. and live poultry)...by States. Monthly. Processed. 1.9 Ec742Or
Issued at various cities including Baltimore, Chicago, New York, San Francisco. Titles vary.
- 24628 P. AND S. docket; a monthly report of action taken on cases arising under the Packers and Stockyards Act. Processed. 1.942 L8P12
- 24629 PHILADELPHIA fruit and vegetable market today. Daily. Processed. 1.9422 Fr8P53
Pennsylvania and New Jersey Departments of Agriculture, Bureau of Markets cooperating.
- 24630 POTATO report; carlot shipments. Daily (during season). Processed. 1.9422 V8P84N
Issued at various cities including Hastings, Fla., New Orleans, New York, Philadelphia, Presque Isle, Maine, and Waupaca, Wis., with State Departments of Agriculture cooperating. Titles vary.
- 24631 RADIO round-up on food; a service for directors of women's radio programs. Weekly. Processed. 1.942 F3R11N
Distributed from 5 regional offices - Atlanta, Chicago, Dallas, New York, and San Francisco.
- 24632 RECEIPTS and disposition of livestock at public stockyards...(68 markets). Monthly. Processed. 1.9422 L8R24
- 24633 REGIONAL office weekly report (Cotton and Fiber Division, Southern region). Processed. Atlanta. 1.9422 C8R26
Issued at San Francisco for Western region. 1.9422 C8R262
Statistical information; statements on important developments and activities. Includes cotton classed; cottonseed grade certificates received.
- 24634 REPORT of agricultural commodities purchased...for Lend-Lease, territorial emergency, Red Cross and other purposes. Monthly. Processed. 1.9422 A8R292
- 24635 RICE market review. Weekly. Processed. San Francisco. 1.9422 G8R36
California Department of Agriculture, Market News Service cooperating.
- 24636 RICE, stocks and movement. Monthly. Processed. 1.9 Ec712R1
Two issues - California mills; Southern mills.
- 24637 SEMI-MONTHLY honey report. Processed. 1.9 M34Ho
- 24638 SOUTHEASTERN area weekly (cotton and cottonseed) report. Processed. Atlanta. 1.9422 C8R26
- 24639 SOYBEAN inspections. Monthly. Processed. 1.9422 V8So9
- 24640 STOCKER and feeder cattle and sheep received in several Corn Belt States. Monthly. Processed. Chicago. 1.9422 L8St6
- 24641 STOCKS of leaf tobacco owned by dealers and manufacturers. Quarterly. Processed. 1.9 Ec714
- 24642 SUMMARIES of decisions by the War Food Administrator on complaints filed under the Perishable Agricultural Commodities Act. [Irregular.] Processed. 1.9422 Fr8Su6
- 24643 SUMMARY of actions on petitions for relief from hardship. Weekly. Processed. 1.9422 A8Su6
Petitions concerning War Food Orders.
- 24644 SUMMARY of egg and live poultry markets. Weekly. Processed. New York and Chicago. 1.9422 Po8Su6
- 24645 TOBACCO market price report (by types). Daily and weekly. Processed.
Type 11(a), Old Belt flue-cured. Issued at Danville, Va. 1.9 Ec714WTm
Type 11(b), Middle Belt flue-cured. Issued at Raleigh, N. C. 1.9 Ec714WTo
Type 12, Eastern North Carolina flue-cured. Issued at Wilson, N. C. 1.9 Ec714Dr
Type 13, South Carolina flue-cured. Issued at Florence, S. C. 1.9 Ec714DL
Type 14, Georgia and Florida flue-cured. Issued at Valdosta, Ga. 1.9 Ec714Dd
- 24646 TRUCK unloads of fruits and vegetables; total carlot unloads by commodities. Monthly. Processed. St. Louis. 1.9422 Fr8T76
- 24647 UNFINISHED cotton cloth prices, cotton prices, and mill margins. Monthly. Processed. 1.942 C8Un2
- 24648 VOLUME of futures trading of regulated commodities, all contract markets combined. Monthly. Processed. 1.942 A8V88
- 24649 WAR FOOD bulletin. [Irregular.] Processed. San Francisco. 1.9422 A8W192
- 24650 WAR FOOD facts. Weekly. Processed. San Francisco. 1.9422 A8W19
- 24651 WARTIME food bulletin. Weekly. Processed. Fort Worth and Cincinnati. 1.9422 Fr8W262
- 24652 WEEKLY alfalfa market review. Processed. 1.9422 G8AL2P
- 24653 WEEKLY cotton linters review. Processed. 1.9 Ec733We
- 24654 WEEKLY cotton market review. Processed. Atlanta. 1.9 Ec733Cm
Also issued at Bakersfield, Calif. 1.942 C8W41
- 24655 WEEKLY cotton price quotations. Processed. Atlanta. 1.9422 C8W41
- 24656 WEEKLY dairy market review. Processed. Chicago. 1.9 M34Mb
Also issued at New York. 1.9422 D8W412; at San Francisco. 1.9422 D8W413
- 24657 WEEKLY feed grain market review. Processed. 1.942 C8W41
Issued at Kansas City, Mo., and Portland, Oreg.
- 24658 WEEKLY feed market review. Processed. 1.9 Ec712Fm
Issued at various cities including Chicago, Kansas City, Minneapolis, Portland, Oreg.
- 24659 WEEKLY grain and feed market review. Processed. Atlanta. 1.9 Ec712Gf
- 24660 WEEKLY grain market review. Processed. 1.9 Ec72W
Issued at Chicago, Minneapolis, Portland, Oreg., and Kansas City, Mo. 1.942 G8W41 for Kansas City.
- 24661 WEEKLY hay market review. Processed. Kansas City, Mo. 1.9 Ec712A1
- 24662 WEEKLY hop market review. Processed. Portland, Oreg. 1.9 Ec712Hop
- 24663 WEEKLY live poultry report. Processed. Chicago. 1.9422 Po8W41
- 24664 WEEKLY livestock market review. Processed. South St. Joseph, Mo. 1.9 Ec742Wr
Also issued at National Stockyards, Ill.
- 24665 WEEKLY livestock statistical report. Processed. Chicago. 1.9 Ec742L
- 24666 WEEKLY market report. Processed. Honolulu, Hawaii. 1.9 Ec741We
Hawaii University, Agricultural Extension Service cooperating.
Quotations on Island-grown fruits and vegetables, eggs, poultry, livestock, and meats.
- 24667 WEEKLY peanut report. Processed. 1.9 Ec742P
- 24668 WEEKLY review of the Boston wool market. Processed. Boston. 1.9 Ec742Wo

24669 WEEKLY rice market review. Processed.
1.9 Ec712R

24670 WEEKLY slaughter [of livestock] under
Federal inspection at 32 centers. Processed.
Chicago. 1.9422 L8SL1

24671 WEEKLY stocker and feeder report. Proc-
essed. South St. Paul. 1.9 Ec742Sto

24672 WEEKLY summary of carlot shipments [of
fruits and vegetables]. Processed. 1.9 Ec742W

24673 WHEAT market review. Weekly. Processed.
San Francisco. 1.9422 G8W56

California Department of Agriculture, Market News
Service cooperating.

ENTOMOLOGY AND PLANT QUARANTINE, BUREAU OF

24674 CHISHOLM, R. D., and others. An aqueous
solution of ethylene dichloride for fumigation of
Japanese beetle [Popillia japonica] larvae in soil.
U. S. Bur. Ent. and Plant Quar. E-626, 2 p., proc-
essed. 1944. 1.9 En83

L. Koblitsky, A. C. Mason, and L. W. Coles, joint
authors.

24675 CHISHOLM, R. D., FEST, W. C., and MASON,
A. C. Injector for fumigants in liquid form.
U. S. Bur. Ent. and Plant Quar. ET-219, 3 p., proc-
essed. 1944. 1.9 En83Et

24676 GENERAL statement on post-war problems in
entomological research, plant quarantine, and crop
pest control. 5 p., processed. n. d. 1.967 A2G28

Periodicals

24677 THE MORE important insect records.
Monthly, Mar.-Sept. Processed. 1.967 A2M81

24678 REVIEW of United States patents relating
to pest control, by R. C. Roark. Monthly. Proc-
essed. 1.9 C4926Re

24679 SERVICE and regulatory announcements.
Quarterly. 1 F31S

Quarantine and other official announcements.

EXPERIMENT STATIONS, OFFICE OF

24680 LIST of land-grant colleges in the United
States, October 1944. 2 p., processed. 1944.
1.9 Ex6La

24681 SMITH, S. L., and ADAMS, G. Research in
foods, human nutrition, and home economics at the
land-grant institutions, 1944-45. 64 p., processed.
1944. 1.9 Ex6Ho

Periodicals

24682 EXPERIMENT station record. Monthly.
1 Ex6R

EXTENSION SERVICE

24683 GROW Healthy Chicks Campaign, Hartford
County, Connecticut, 1926-1944. 8 p., processed.
1944. 1.913 S2G91

24684 JOY, B. Induction training of county
extension agents. U. S. Ext. Serv. Ext. Serv. C.
421, 24 p., processed. 1944. 1.9 Ex892Esc

George Washington University, School of Education,
and State Extension Services cooperating.

24685 LECTURE notes for slidefilm. Processed.
1944. 1.9 Ex892La

No. 587, rev. Planning our family life, by L. A.
Lynde. 6 p.

24686 LLOYD, W. A. Development of the extension
ideal in the Association of Land-Grant Colleges and
Universities. 11 p., processed. 1944.
1.913 A2L77

24687 LYLE, S. P. Extension work for better
farm housing. 6 p., processed. 1944. 1.913 A2L98

Presented at meeting of North Atlantic Section,
American Society of Agricultural Engineers, New York,
Sept. 27, 1944.

24688 NATIONAL, State, and local 4-H Club stories
published in the Extension Service Review, January
1943-March 1944. 31 p., processed. 1944.
1.913 F3N213

24689 PUBLICATIONS and posters relating to cloth-
ing, available from the Department of Labor. 1 p.,
processed. 1944. 1.913 A2P96

24690 TURNER, R. A. The 4-H Clubs line up for
Uncle Sam. U. S. Ext. Serv. Ext. Serv. C. 420,
15 p., processed. 1944. 1.9 Ex892Esc

National 4-H Club report for 1943.

Periodicals

24691 EXTENSION service review. Monthly.
1 Ex892Ex

24692 SELECTED references pertaining to agricul-
ture from the Federal Register. [Irregular.] Proc-
essed. 1.913 E2Su62

For State extension service workers.

24693 WARTIME extension work; summary of exten-
sion work, techniques, and results based on State
reports. [Irregular.] Processed. 1.913 A2W26

FARM CREDIT ADMINISTRATION

24694 FARM Credit Administration; information
prepared in connection with investigation of the ac-
tivities of the Farm Credit Administration by Select
Committee of the House Committee on Agriculture, pur-
suant to H. Res. 119, 78th Congress, 1st Session, as
amended by H. Res. 525, 78th Congress, 2nd Session.
1 v., processed. 1944. 1.955 A2In3

Contents: Introduction (includes statement of the
creation and purpose of the Administration); Federal
Land Bank System; Federal Intermediate Credit Banks;
Production Credit System; Banks for Cooperatives;
Federal Farm Mortgage Corporation; Emergency Crop and
Feed Loans; Regional Agricultural Credit Corpora-
tions; Agricultural Marketing Act revolving fund;
Cooperative Research and Service Division.

Periodicals

24695 NEWS for farmer cooperatives. Monthly.
166.2 N47

FARM SECURITY ADMINISTRATION

24696 FARM purchase loans. U. S. Farm Security
Admin. FSA P. 130, rev., 3 p. folder. 1944.
1.95 F94

Answers to questions farmers most often ask about
loans.

24697 HISTORY of farm labor activities of the
Farm Security Administration. 13 p., processed.
n. d. (FSC P. 132) 1.95 F94

24698 WATER Facilities Program. 3 p., proc-
essed. 1944. 1.915 W2W292

Question-and-answer outline explaining the program.

FOREIGN AGRICULTURAL RELATIONS, OFFICE OF

24699 ENGLUND, E. The probable European food
situation immediately after the European war. 8 p.,
processed. 1944. 1.943 En3

Address at meeting of Association of Land-Grant
Colleges and Universities, Chicago, Oct. 24, 1944.

Periodicals

24700 AGRICULTURE in the Americas. Monthly.
1 F752A

24701 FOREIGN agriculture; a review of foreign
farm policy, production, and trade. Monthly. Proc-
essed. 1.9 Ec7For

24702 FOREIGN crops and markets. Monthly.
Processed. 1.9 St2F

24703 LATIN American news digest. Weekly.
Processed. 1.943 L34

FOREST SERVICE

- 24704 AIR-SEASONING aircraft stock of lumber. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1366, rev., 4 p. Madison, 1944. 1.9 F761R
Wisconsin University cooperating.
- 24705 BETTS, H. S. American woods. 9 Nos., processed. 1944. 1.9 F76Am
Balsam poplar (*Populus tacamahacca*). 5 p. Sept.
Black locust (*Robinia pseudoacacia*). 10 p. Sept.
Engelmann spruce (*Picea engelmanni*). 11 p. Sept.
Flowering dogwood (*Cornus florida*). 8 p. Oct.
Magnolia. 10 p. Sept.
Osage-orange (*Maclura pomifera*). 7 p. Oct.
Persimmon (*Diospyros virginiana*). 7 p. Sept.
Red alder (*Alnus rubra*). 9 p. Sept.
Tamarack (*Larix laricina*). 8 p. Sept.
- 24706 GABRIEL, A. E., and COHODAS, L. E. Analysis for filler content of urea-formaldehyde glues. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1333, 11 p. Madison, 1944. 1.9 F761R
U. S. Army-Navy-Civil Committee on Aircraft Design Criteria and Wisconsin University cooperating.
- 24707 KUENZI, E. W. Effect of length on the buckling stresses of thin-walled, plywood cylinder in axial compression. U. S. Forest Serv. Forest Prod. Lab. Mimeog. 1514, 23 p. Madison, 1944. 1.9 F761R
U. S. Army-Navy-Civil Committee on Aircraft Design Criteria and Wisconsin University cooperating.
- 24708 LOTTI, T. Wood waste available for conversion to ethyl alcohol in the Columbia area of South Carolina. 14 p., processed. Asheville, N. C., Appalachian Forest Expt. Sta., 1944. 1.9622 A2W85
South Carolina State Commission of Forestry cooperating.
A forest survey special report.
- 24709 WATTS, L. F. Forests and communities. 6 p., processed. 1944. 1.962 A2W34
Address at Annual Convention of the National Audubon Society, New York, Oct. 17, 1944.

Periodicals

- 24710 THE CARIBBEAN forester. Quarterly. Processed. Rio Piedras, Puerto Rico, Tropical Forest Expt. Sta. 1.9622 T2C23
- 24711 CHANGES in Federal regulations. [Irregular] Processed. 1.962 A2H19A
New regulations and changes of amendments to be noted in the Timber Production War Project Handbook.
- 24712 LUMBER prices - Appalachian hardwoods... Compiled from data furnished by J. C. West Lumber Service Corporation. Quarterly. Processed. 1.962 F4L974A
"This report is for Forest Service use only."
- 24713 LUMBER prices... Compiled from data furnished by The Southern Hardwood Producers, Inc. Quarterly. Processed. 1.962 F4L974
Available only through the Southern Hardwood Producers, Inc., Memphis, Tenn.
- 24714 TIMBER production war project handbook. Amendment list. [Irregular] Processed. 1.962 A2H19

GRADUATE SCHOOL

- 24715 GRADUATE school of the United States Department of Agriculture. Graduate bulletin. Opportunities for graduate study in the Federal service. 24 p. 1944. 1 Ag854E

Periodicals

- 24716 GRADUATE school news. [Irregular] Processed. 1 Ag854E
For the information of staff, faculty, general administration board, and departmental committees of the Graduate School.

HUMAN NUTRITION AND HOME ECONOMICS, BUREAU OF

Periodicals

- 24717 WARTIME family living. Monthly. Processed. 1.982 E2W26
Distribution limited to personnel connected with the Department of Agriculture.

INFORMATION, OFFICE OF

- 24718 MOTION picture films of the United States Department of Agriculture distributed in... various States. 9 Nos., processed. 1944. 1.913 M3M85
Lists of films available and where application should be made in Maryland, Nebraska, Nevada, New Jersey, New Mexico, Oklahoma, Tennessee, Texas, Washington.
- 24719 YOU CAN'T afford to get hurt. Poster. 1944. 1.8 In3

Periodicals

- 24720 ABRIDGED chronology of Agriculture's part in the war. [Irregular] Processed. 1.914 A5C46A
- 24721 AGRICULTURE in wartime. Weekly. Processed. 1.914 A5L56
Information to farm editors by DeW. C. Wing.
- 24722 FOOD information calendar. Weekly. Processed. 1.914 A5F732
- 24723 [LETTER] to radio farm directors, by W. L. Kaddery. Weekly. Processed. 1.914 R5L56
- 24724 MONTHLY list of [U. S. Dept. of Agriculture] publications. 1 P96M
- 24725 WEEKLY news service. Processed. 1.9 In31We
Exclusive to extension editors.

LABOR, OFFICE OF

Periodicals

- 24726 AGRICULTURAL workers health association; report of activities. Quarterly. Processed. 1.95 M46Ag
- 24727 SAFETY digest. [Irregular] Processed. 1.9424 L2Sal
Accident and fire prevention measures.
- 24728 WEEKLY population report - farm labor supply centers. Processed. 1.95 W41
- 24729 WEST INDIES news digest. [Irregular] Processed. 1.9424 L2W52
West Indies news items for West Indies farm workers in the United States.

LIBRARY

- 24730 PUBLICATIONS of interest to Office of Distribution personnel. 6 p., processed. Milwaukee, Wis., 1944. 1.916 M64Pod
List of material on file in the Milwaukee Branch Library.

Periodicals

- 24731 ACCESSIONS to the library [Madison sub-branch, U. S. Dept. of Agriculture Library, Forest Products Laboratory, Madison, Wis.]. Weekly. Processed. Madison. 1.9 F761A
"For official use only."
- 24732 BIBLIOGRAPHY of agriculture. Monthly. Processed. 1.916 B471
- 24733 LIBRARY newsletter [Branch libraries]. Monthly. Processed.
Issued at Albuquerque, Atlanta, Fort Worth, Kansas City, Mo., Lincoln, Madison, Milwaukee, Philadelphia, Portland, Oreg., San Francisco.

PERSONNEL, OFFICE OF

Periodicals

24734 EMPLOYEES' news bulletin. Semimonthly.
Processed. 1.917 A2Em7

PLANT AND OPERATIONS, OFFICE OF

24735 DISPOSITION of official records. U. S.
Dept. of Agr. Off. of Plant and Oper. P. 1, rev.,
41 p., processed. 1944. 1.9172 A2Op5

PLANT INDUSTRY, SOILS,
AND AGRICULTURAL ENGINEERING, BUREAU OF

24736 MILLER, T. A. H., and SIMONS, J. W.
Sweetpotato storage houses. 18 p., processed.
Beltsville, Md., 1944. 1.965 E2Sw3
24737 SHEDD, C. K. Storing soft corn in cribs.
9 p., processed. 1944. 1.965 E2St7
24738 TYSDAL, H. M. 1943 Report of the Uniform
Alfalfa Nurseries. 20 p., processed. Beltsville,
Md., 1944. 1.9 P69Rep

Conducted cooperatively with the various State ag-
ricultural experiment stations represented in the
Alfalfa Improvement Conference.

The Seventh Annual Report of the Uniform Alfalfa
Nurseries.

Periodicals

24739 THE PLANT disease reporter. Semimonthly.
Processed. 1.9 P69P
Several supplements dealing with specific subjects
are issued each year.

PRODUCTION, OFFICE OF

24740 LIMESTONE requirements for cropland and
pasture land by counties. 2 Nos. 1 p. each, proc-
essed. 1944. 1.9423 C2L62

Acres in need of lime and annual quantity needed,
Delaware and Indiana.

RURAL ELECTRIFICATION ADMINISTRATION

24741 1943 ANNUAL statistical report. 98 p.,
processed. n. d. 1.933 F49

Data on the lending program and on the financial
and operating status of REA-financed rural electric
systems.

24742 WATKINS, B. O., and ROTHEPLETZ, M. W. Pro-
cedure for making voltage drop studies of rural
power distribution systems. U. S. Rural Electrifi-
Admin. Tech. Standards B. 11, 13 p., processed.
1943. 1.933 T22

Periodicals

24743 ANNOUNCEMENT of loan allotments. Irreg-
ular. Processed. St. Louis, Mo. 173.2 R88F

24744 NEWSLETTER topics. Irregular. Proc-
essed. St. Louis, Mo. 1.933 E47

24745 THE REA lineman. Monthly. Processed.
St. Louis, Mo. 1.933 R882

Published in the interest of safety for employees
of REA systems.

24746 RURAL electrification news. Monthly.
173.2 R88Ru

SECRETARY, OFFICE OF

24747 WICKARD, C. R. Address...before the 22nd
annual session of the Conference of Presidents of
Negro Land-Grant Colleges at Wabash Avenue, YMCA,
Chicago... Oct. 25, 1944. 4 p., processed. 1944.
1.91 A2W63

Contribution of Negro farmers and leaders in meet-
ing the wartime need for food.

24748 WICKARD, C. R. Colleges in the post-war
world. 6 p., processed. 1944. 1.91 A2W63

Address at meeting of Association of Land-Grant
Colleges and Universities, Chicago, Oct. 25, 1944.

24749 WICKARD, C. R. Farming after the war.
5 p., processed. 1944. 1.91 A2W63

Address at meeting of Wisconsin Farmers' Union,
Chippewa Falls, Wis., Oct. 26, 1944.

24750 WICKARD, C. R. We can write our own
ticket. 5 p., processed. 1944. 1.91 A2W63

Address at the annual convention of the Future
Farmers of America, Kansas City, Mo., Oct. 10, 1944,
on the agriculture of tomorrow.

SOIL CONSERVATION SERVICE

24751 CHAMBERS, T. B. A discussion of the farm
equipment industry's interest in the soil conserva-
tion program. 7 p., processed. n. d. 1.96 Op2Ch

24752 EINSTEIN, H. A., and SHOCKLEY, D. G. Hy-
draulic model tests of Bianchi Bench pipe line energy
dissipator. 31 p., processed. 1944. (TR-74-CF-R1)
1.96 R3LHyb

California Institute of Technology and Technical
Operations Division, Pacific Coast Region, Soil Con-
servation Service, Portland, Oreg. cooperating.

24753 HARROLD, L. L., and KRIMGOLD, D. B. De-
vices for measuring rates and amounts of runoff em-
ployed in soil conservation research, compiled for
Latin American trainees. Rev., 42 p., processed.
1944. (SCS-TP-51) 1.96 Ad6Tp

24754 RAINDROP erosion studies. 11 p., proc-
essed. 1944. 1.96 Su7R

Composed of three papers which were published in
1944 issues of Agricultural Engineering: Studies of
Raindrop Erosion, by W. D. Ellison, in Apr. and May
issues; Two Devices for Measuring Soil Erosion, by
W. D. Ellison, in Feb., issue; A Rainfall Applicator,
by W. D. Ellison and W. H. Pomerene, in June issue.

Periodicals

24755 SOIL conservation districts; state of or-
ganization by States, approximate acreage, number of
operating units and farms in organized districts.
Monthly. Processed. 1.96 R27Sc

24756 SOIL conservation; official organ of the
Soil Conservation Service. Monthly. 1.6 So3S

SOLICITOR, OFFICE OF

24757 BEFORE the Interstate Commerce Commission,
petition on behalf of the United States Department of
Agriculture and the War Food Administration that the
Commission reinstitute the general investigation into
the reasonableness and lawfulness otherwise of rates,
charges, tariffs, and practices governing the trans-
portation of wool and mohair, heretofore identified
as docket No. 28863. 28 p., processed. 1944.
1.918 W88

Tentative draft.

Periodicals

24758 OPINIONS of the Solicitor...index-digest.
Irregular. Processed. 1.9 So450

WAR FOOD ADMINISTRATION

24759 FARMING in wartime. 7 p., processed.
1944. 1.9424 A2F223

Summarizes production, requirements, prices, in-
come, and credit. Reviews assistance given by the
U. S. Department of Agriculture and the War Food
Administration.

24760 JONES, M. Today's food problems. 4 p., processed. 1944. 1.9424 A2J72
Address before the National Restaurant Association, Chicago, Oct. 12, 1944.

24761 THE 1945 national 8-point dairy program. 4 p., processed. 1944. 1.9424 A2N21

State Extension Services and Dairy Industry Committee cooperating.

24762 OUTLINES of post-war planning projects in marketing and distribution (Committee III of Milwaukee Conference). 34 p., processed. 1944.

1.9424 A2Ou8

24763 SELLERS, A. The work of the War Food Administration. 9 p., processed. 1944.

1.9424 P2Se4

Address before the Federal Club, Washington, D. C., Oct. 9, 1944.

24764 SUMMARY of no point-low point foods promotion, 1944. 14 p., processed. 1944. 1.9424 A2Su6

24765 WAR FOOD Order. 4 Nos. 1944. 1 F733F
WFO 42, amend. 11. Restrictions on use of fats and oils in edible fat or oil products. 2 p. Sept. 30. Also issued on Sept. 30: WFO 42-1, amend. 2. Reports on consumption of fats and oils; WFO 42a. Use of fats and oils in protective coatings, coated fabrics, and floor coverings; WFO 42b. Use of fats and oils in soap.

Periodicals

24766 CONSUMERS' guide. Monthly. 1.94 Ad422C

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS
DECEMBER 1944

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Arkansas Agricultural Experiment Station, Fayetteville

24767 BARTHOLOMEW, R. P. Seed treatment with plant hormones in crop production. Ark. Agr. Expt. Sta. B. 444, 13 p. 1944. 100 Ar42

24768 GREATER production through research: fifty-fifth annual report for the fiscal year ending June 30, 1943. Ark. Agr. Expt. Sta. B. 443, 39 p. 1944. 100 Ar42

Research reported on labor, livestock management, field crops, plant disease control, insect and rodent control.

24769 MCCLELLAND, C. K. Peanut production experiments, 1931-41. Ark. Agr. Expt. Sta. B. 448, 27 p. 1944. 100 Ar42

24770 NELSON, M. Maintenance of alfalfa stands. Ark. Agr. Expt. Sta. B. 447, 30 p. 1944. 100 Ar42

24771 NELSON, M. Rotation, cultural, and irrigation practices affecting rice production. Ark. Agr. Expt. Sta. B. 445, 45 p. 1944. 100 Ar42

24772 WADLEIGH, C. H. Growth status of the cotton plant as influenced by the supply of nitrogen. Ark. Agr. Expt. Sta. B. 446, 138 p. 1944. Ref., p. 132-138. 100 Ar42

Connecticut (Storrs) Agricultural Experiment Station, Storrs

24773 BLISS, C. I., ANDERSON, E. O., and MARLAND, R. E. A technique for testing consumer preferences, with special reference to the constituents of ice cream. Conn. (Storrs) Agr. Expt. Sta. B. 251, 20 p. 1943. 100 C76S

24774 SEAYER, S. K., and BRESSLER, R. G., JR. Efficiency of milk marketing in Connecticut. 8. Possible milk delivery economies in secondary markets. Conn. (Storrs) Agr. Expt. Sta. B. 252, 68 p. 1944. 100 C76S

Florida Agricultural Experiment Station, Gainesville

24775 EMMEL, M. W. The use of phenothiazine for livestock. Fla. Agr. Expt. Sta. Press B. 599, 4 p. 1944. 100 F66S

24776 SMITH, F. B., and THORNTON, G. D. Composting and mulching. Fla. Agr. Expt. Sta. Press B. 602, 4 p. 1944. 100 F66S

24777 WILMOT, R. J. Herbs for Florida. Fla. Agr. Expt. Sta. Press B. 600, 3 p. 1944. 100 F66S

Georgia Coastal Plain Experiment Station, Tifton

24778 HARVESTING sweet potatoes for storage and for dehydration. Ga. Coastal Plain Agr. Expt. Sta. Mimeog. Paper 32, 1 p. 1944. 100 G292M

Idaho Agricultural Experiment Station, Moscow

24779 FROST, K. R. Treatment for domestic, farm, and industrial water supplies. Idaho. Agr. Expt. Sta. C. 90, 14 p. 1944. 100 Id1

Recommendations for water softening.

24780 RANGE land objectives and problems in the postwar period for Idaho. Idaho. Agr. Expt. Sta. C. 93, 4 p. 1944. 100 Id1

24781 REPORT of branch experiment stations. Idaho. Agr. Expt. Sta. C. 94, 16 p. 1944. 100 Id1

Research reported on livestock feeding, silages, fertilizers, field crops, forage crops, potatoes, wheat, and grasses.

Kansas Agricultural Experiment Station, Manhattan

24782 ABSTRACTS of recent publications. Kans. Agr. Expt. Sta. Abs. 5, 1 p. 1944. 100 K134

Kentucky Agricultural Experiment Station, Lexington

24783 CLARK, C. M., BINKLEY, W. C., and PETTUS, D. M. Seasonal price movements of fire-cured tobacco in Kentucky. Ky. Agr. Expt. Sta. B. 460, 32 p. 1944. 100 K41

Louisiana Agricultural Experiment Station, University Station, Baton Rouge

24784 JENKINS, J. M. Experiments with cotton, corn, sorghum, and soybeans at the Rice Experiment Station, Crowley, Louisiana. La. Agr. Expt. Sta. B. 383, 19 p. 1944. 100 L93

24785 JENKINS, J. M., and JONES, J. W. Results of experiments with rice in Louisiana. La. Agr. Expt. Sta. B. 384, 39 p. 1944. 100 L93

24786 KIMBROUGH, W. D. Studies of delayed digging of sweet potatoes of the Porto Rico variety. La. Agr. Expt. Sta. C. 34, 4 p. 1944. 100 L93

Maine Agricultural Experiment Station, Orono

24787 DOW, G. F. Use of machinery and horses on Maine farms keeping dairy cows. Maine. Agr. Expt. Sta. B. 429, p. 41-79. 1944. 100 M28S

The use and costs of operating autos, trucks, tractors, and horses are presented. The relative efficiency of different methods of getting in hay, use of milking machines, methods of watering cows, and availability of electricity also are discussed.

24788 BAKER, O. The primary wood using industries of Cumberland County. Maine. Agr. Expt. Sta. Misc. P. 595, 11 p., processed. 1944. 100 M28S

24789 PERRY, A. L. Grain problems and feed conservation practices of Maine poultry producers. Maine. Agr. Expt. Sta. Misc. P. 589, 22 p. 1944. 100 M28S

Maryland Agricultural Experiment Station, College Park

24790 BURDETTE, R. F., DEVAULT, S. H., and AKLEY, R. W. Retail prices and quality of canned vegetables. Md. Agr. Expt. Sta. B. A23, p. 337-358. 1943. 100 M36S

24791 DODSON, L. S., and WOOLLEY, J. Community organization in Charles County, Maryland. Md. Agr. Expt. Sta. B. A21, p. 271-324. 1943. 100 M36S

U. S. Bureau of Agricultural Economics and Charles County Agricultural Planning Committee cooperating.

Massachusetts Agricultural Experiment Station, Amherst

- 24792 CREEK, C. R. How some poultrymen made a profit in 1943. Mass. Agr. Expt. Sta. FM-18, 14 p., processed. 1944. 100 M382
- 24793 CREEK, C. R., and MOSER, R. E. Returns from poultry farming in Massachusetts in 1943: a summary of poultry account records. Mass. Agr. Expt. Sta. FM-17, 27 p., processed. 1944. 100 M382

Minnesota Agricultural Experiment Station, University Farm, St. Paul

- 24794 MINNESOTA farm and home science, v. 2, No. 1, 16 p. Oct. 15, 1944. 100 M668

Mississippi Agricultural Experiment Station, State College

- 24795 MILEY, D. G., and ROBERTS, A. L. Economic and cost study of cotton ginning in central Mississippi. Miss. Agr. Expt. Sta. B. 403, 29 p. 1944. 100 M69
- 24796 MOORE, E. L., and CAMPBELL, J. A. Cabbage variety trials: Truck Crops Branch Station, 1939-44. Miss. Agr. Expt. Sta. Inform. Sheet 320, 2 p. 1944. 100 M69In
- 24797 MISSISSIPPI farm research, v. 7, No. 9, 8 p., Sept. 1944. 100 M69M1

Nebraska Agricultural Experiment Station, Lincoln

- 24798 ZOOK, L. L., and WEAKLEY, H. E. Summer fallow in Nebraska. Nebr. Agr. Expt. Sta. B. 362, 28 p. 1944. 100 N27

Nevada Agricultural Experiment Station, Reno

- 24799 HEADLEY, F. B., and HARTLEY, M. L. How farm income and expenses vary in prosperity and depression. Nev. Agr. Expt. Sta. Farm Managt. B., v. 5, No. 3, 4 p., processed. 1944. 100 N414F

New York (Cornell) Agricultural Experiment Station, Ithaca

- 24800 ANDERSON, W. A. Rural youth in low income agricultural areas. N. Y. (Cornell) Agr. Expt. Sta. B. 809, 41 p. 1944. 100 N48C
- 24801 BIZZELL, J. A. Lysimeter experiments. VI. The effects of cropping and fertilization on the losses of nitrogen from the soil. N. Y. (Cornell) Agr. Expt. Sta. Mem. 256, 14 p. 1944. 100 N48C
- 24802 ISELY, D. A study of conditions that affect the germination of Scirpus seeds. N. Y. (Cornell) Agr. Expt. Sta. Mem. 257, 28 p. 1944. 100 N48C
- 24803 MISNER, E. G. Methods used in determining basic milk prices and butterfat price differentials. N. Y. (Cornell) Agr. Expt. Sta. A.E. 488, 78 p., processed. 1944. 281.9 C81

New York (State) Agricultural Experiment Station, Geneva

- 24804 MAGIE, R. O. Disease and insect control on hops. N. Y. (State) Agr. Expt. Sta. B. 708, 20 p. 1944. 100 N48
- 24805 MUNN, M. T. The quality of vegetable seeds on sale in New York in 1943. N. Y. (State) Agr. Expt. Sta. B. 707, 43 p. 1944. 100 N48
- 24806 FARM research, v. 10, No. 4, 16 p. Oct. 1, 1944. 100 N48A

North Dakota Agricultural Experiment Station, State College Station, Fargo

- 24807 ANNUAL report of the North Dakota Agricultural Experiment Station, 1942. 35 p., processed. 1943. 100 N813
- Research reported on wheat, flax, potatoes, corn, barley, oats, forage crop testing, weed investigations, fruits, dairy cattle and dairy products, sheep beef cattle, swine, turkey investigations, chickens, school district costs in western North Dakota, land values and land transfers, tillage trials, forage crops, trees, grasses, sorghums, soybeans, potato varieties, fertilizer trials, trees and shrub plantings, tomatoes, and irrigation.
- 24808 ANNUAL report of the North Dakota Agricultural Experiment Station, 1943. 34 p., processed. 1944. 100 N813
- Condensed report. Portions of this report will be printed from time to time in successive issues of the Bimonthly Bulletin of this station.
- 24809 HANSEN, P. L., GOODMAN, A. E., and TAYLOR, M. H. Local government in southwestern North Dakota: a study of rural local government organization and cost in relation to problems of land utilization, settlement, and tenure. 95 p., processed. N. Dak. Agr. Expt. Sta., 1943. 280.065 N815
- U. S. Bureau of Agricultural Economics cooperating.

Ohio Agricultural Experiment Station, Wooster

- 24810 WELLS, J. D. Fires today and poverty tomorrow: a statement on the forest-fire problem prepared especially for the use of the teachers of southern and eastern Ohio. Ohio Agr. Expt. Sta. Forestry P. 73, 32 p. 1944. 99.9 Oh33

Oklahoma Agricultural Experiment Station, Stillwater

- 24811 FARM research flashes. 5 p., processed. Sept. 1944. 100 Ok4F

Pennsylvania Agricultural Experiment Station, State College

- 24812 SCIENCE for the farmer: fifty-seventh annual report of the Pennsylvania Agricultural Experiment Station for the fiscal year ended June 30, 1944. Pa. Agr. Expt. Sta. B. 464, 40 p. 1944. 100 P381
- Research reported on agricultural engineering, apiculture, dairy production, dairy manufacturing, farm crops, forestry, livestock, nutrition, orcharding, poultry husbandry, rural income and rural welfare, soil fertility, and vegetable and flower growing.

Rhode Island Agricultural Experiment Station, Kingston

- 24813 WARTIME agricultural research: fifty-sixth annual report, 1943. R. I. Agr. Expt. Sta. Contrib. 659, 46 p. 1944. 100 R34S

Research reported on field crops, fine turf, vegetables, fruit, potatoes, fungicides, foods, poultry rations and diseases, rural economics - production and marketing, rural population, soil testing, feed and fertilizer control service, animal disease diagnostic report, crop pest estimates and plant disease diagnosis.

South Carolina Agricultural Experiment Station, Clemson

- 24814 DARROW, M. I., and MORGAN, C. L. Large versus small type turkeys. S. C. Agr. Expt. Sta. B. 350, 12 p. 1944. 100 So8

South Dakota Agricultural Experiment Station, Brookings

- 24815 WARD, H. M. Serviceability of fabric blends of new and reclaimed wool: a progress report. S. Dak. Agr. Expt. Sta. Home Econ. Pam. 2, 4 p., processed. 1943. 100 So824

Tennessee Agricultural Experiment Station, Knoxville

24816 BONSER, H. J. Former use of land now in Douglas Reservoir. Tenn. Agr. Expt. Sta. Rural Res. Ser. Monog. 176, 39 p., processed. 1944. 173.2 W89C0

24817 LUEBEKE, B. H., and GUILFORD, M. M. Producers' prices for eggs in Knoxville trade area. Tenn. Agr. Expt. Sta. Rural Res. Ser. Monog. 175, 36 p., processed. 1944. 173.2 W89C0

Texas Agricultural Experiment Station, College Station

24818 ARBUCKLE, W. S., SHEPARDSON, C. N., and WALLING, H. M. The utilization of skim milk in the ice cream mix. Tex. Agr. Expt. Sta. B. 656, 21 p. 1944. 100 T31S

24819 COPELAND, O. C., and SHEPARDSON, C. N. Dried citrus peel and pulp as a feed for lactating cows. Tex. Agr. Expt. Sta. B. 658, 17 p. 1944. 100 T31S

24820 RATSEK, J. C., and SORRELS, J. H. Essential oils production in east Texas. Tex. Agr. Expt. Sta. Prog. Rpt. 907, 2 p., processed. 1944. 100 T31P

Vermont Agricultural Experiment Station, Burlington

24821 BURNS, G. P. Studies in tolerance of New England forest trees. XV. Soil temperature as influenced by the density of white pine cover. Vt. Agr. Expt. Sta. B. 513, 35 p. 1944. 100 V59

24822 HERREID, E. C., WHITMAN, D. W., and SLACK, R. O. Accounting for milk fat. Vt. Agr. Expt. Sta. B. 512, 20 p. 1944. 100 V59

24823 MUSE, M. Food buying for Vermont farm homes. Vt. Agr. Expt. Sta. B. 514, 54 p. 1944. Ref., p. 51-52. 100 V59

Virginia Agricultural Experiment Station, Blacksburg

24824 GARNETT, W. E. Virginia rural organization trends and needs. Va. Agr. Expt. Sta. Rural Sociol. Mimeog. Rpt. 30, 14 p. 1944. 100 V81M

A statement prepared at the request of a committee appointed to review the program of the Virginia Farm Bureau.

Washington Agricultural Experiment Station, Pullman

24825 BENDIXEN, H. A., and DUMMEIER, E. F. Production, demand and price trends for dairy products in the United States and Washington, previous to 1944. Wash. Agr. Expt. Sta. B. 442, 74 p. 1944. 100 W27E

24826 BERRYMAN, C. N., and BUCHANAN, M. T. An economic study of Washington's turkey industry in 1942. Part I. Breeding flocks. Wash. Agr. Expt. Sta. B. 440, 19 p. 1944. 100 W27E

24827 BUCHANAN, M. T. Washington apple production costs during the 1943-44 season. Wash. Agr. Expt. Sta. B. 446, 14 p. 1944. 100 W27E

24828 ENSMINGER, M. E., and others. Grass and grass-alfalfa mixtures for beef production in eastern Washington. Wash. Agr. Expt. Sta. B. 444, 24 p. 1944. 100 W27E

H. G. McDonald, A. G. Law, E. J. Warwick, E. J. Kreizinger, and V. B. Hawk, joint authors.

24829 SMITH, L. J., and TRENNY, O. J. The jeep as a farm truck-tractor for the post-war period. Wash. Agr. Expt. Sta. B. 445, 20 p. 1944. 100 W27E

24830 SEELY, C. I., KLAGES, K. H., and SCHAFER, E. G. Bindweed control. Wash. Agr. Expt. Sta. Pop. B. 176, 7 p. 1944. 100 W27E

24831 SUGGESTIONS to prospective farmers. Wash. Agr. Expt. Sta. Pop. B. 178, 12 p. 1944. 100 W27E

Prepared by members of the Land Settlement Subcommittee of the Washington Committee on Post-War Programs for Agriculture.

West Virginia Agricultural Experiment Station, Morgantown

24832 CORE, E. L., BERKLEY, E. E., and DAVIS, H. A. West Virginia grasses. W. Va. Agr. Expt. Sta. B. 313, 96 p. 1944. 100 W52

24833 WEIBEL, R. O. Winter barley in West Virginia. W. Va. Agr. Expt. Sta. B. 314, 27 p. 1944. 100 W52

Wisconsin Agricultural Experiment Station, Madison

24834 WHAT'S new in farm science: sixtieth annual report for the year ended June 30, 1943, Part II. Wis. Agr. Expt. Sta. B. 463, 80 p. 1944. 100 W75

Research reported on wheat, corn, pasture and hay, soil management, silage, livestock feeding, poultry, fruits, vegetables, peas, potatoes, weed control, vermin-proofing paper cartons, and armyworm control.

STATE AGRICULTURAL EXTENSION SERVICE PUBLICATIONS

Includes State Agricultural Extension Service publications received in the library during the preceding month. Articles in Extension periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

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Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Arizona University, College of Agriculture, Agricultural Extension Service, Tucson

- 24835 BALLANTYNE, A. B. A few pictures, a few words for fewer fires. Ariz. Agr. Col. Ext. Folder W-38, 4 p. 1944. 275.29 Ar42Ext
24836 BOLES, B. W., and RYAN, G. Home curing of lates. Ariz. Agr. Col. Ext. Folder W-37, 8 p. 1944. 275.29 Ar42Ext

Arkansas University, College of Agriculture, Agricultural Extension Service, Little Rock

- 24837 MULDROW, M. W., and RANDOLPH, B. Cutting, curing and canning pork. Ark. Agr. Col. Ext. C. 177, rev., 12 p. 1944. 275.29 Ar4

California University, College of Agriculture, Agricultural Extension Service, Berkeley

- 24838 BROWN, J. B., DONEEN, L. D., and MINGES, P. A. Irrigation of home gardens. 4 p. Calif. Agr. Col. Ext., Emergency Food Prod. Leaflet, 1943. 275.2 C12Ir
24838 BIRD control for Victory gardens. 8 p., processed. Calif. Agr. Col. Ext., 1943. 275.2 C12Bic
County of Stanislaus and County Agricultural Commissioner cooperating.
24840 BURLINGAME, B. B., and SOUTHWICK, R. W. Ventura County citrus orchard management study, lemons, 1943. 9 p., processed. Calif. Agr. Col. Ext., 1944. 275.29 C12En
24841 BURLINGAME, B. B., and SOUTHWICK, R. W. Ventura County citrus orchard management study, Valencia oranges, 1943. 9 p., processed. Calif. Agr. Col. Ext., 1944. 275.29 C12En
24842 BUTTERFIELD, H. M. Control of birds, gophers, moles and other animals in the home garden. 5 p., processed. Calif. Agr. Col. Ext., 1943. 275.2 C12Cob
24843 JOHNSTON, J. C. Citrus fruits for the home orchard. 9 p., processed. Calif. Agr. Col. Ext., 1943. 275.2 C12C1t
24844 JONES, B. J., and JUNGEMAN, A. A. Growing field crops with less labor. 6 p., processed. Calif. Agr. Col. Ext., 1943. 275.2 C12Q
Stanislaus County, cooperating.
24845 SHOYER, K. M. Citrus production costs, 1943, Los Angeles County. 24 p., processed. Calif. Agr. Col. Ext., 1944. 275.29 C12En

Colorado State College of Agriculture, Extension Service, Fort Collins

- 24846 CARE of refrigerators (not electric). Colo. State Col. Agr. Ext. C. 1880, 1 p., processed. 1943. 275.29 C71C
24847 CARE of the cream separator. Colo. State Col. Agr. Ext. C. 1940, 3 p., processed. 1944. 275.29 C71C
24848 CARE of the kitchen stove (wood, coal, and kerosene). Colo. State Col. Agr. Ext. C. 1882, 3 p., processed. 1943. 275.29 C71C
24849 CHRISTMAS suggestions, food. Colo. State Col. Agr. Ext. C. 1900, 5 p., processed. 1943. 275.29 C71C
24850 CURED meats ... [recipes]. Colo. State Col. Agr. Ext. C. 1891, 2 p., processed. 1943. 275.29 C71C
24851 FLAVOR frozen in. [Directions for cooking frozen food.] Colo. State Col. Agr. Ext. C. 1890, 4 p., processed. 1943. 275.29 C71C
24852 4-H SAFETY leaders manual. Colo. State Col. Agr. Ext. C. 1878, 2 p., processed. 1943. 275.29 C71C
24853 HOME food preservation questions. Colo. State Col. Agr. Ext. C. 1893, 4 p., processed. 1943. 275.29 C71C
24854 HOUSEHOLD repair. Colo. State Col. Agr. Ext. C. 1881, 4 p., processed. 1943. 275.29 C71C
24855 OUT OF the can into the pan: canned meat recipes. Colo. State Col. Agr. Ext. C. 1894, 12 p., processed. 1943. 275.29 C71C
24856 SALADS ... [recipes]. Colo. State Col. Agr. Ext. C. 1896, 3 p. 1943. 275.29 C71C
24857 SANDHOUSE, H. A. Dairy Club, dairy management, fourth year, Colorado 4-H Clubs. Colo. State Col. Agr. Ext. C. 1885, 14 p., processed. 1943. 275.29 C71C
24858 SANDHOUSE, H. A. Dairy Club, developing the dairy heifer, second year, Colorado 4 H Clubs. Colo. State Col. Agr. Ext. C. 1883, 10 p., processed. 1943. 275.29 C71C
24859 SANDHOUSE, H. A. Dairy Club, the producing cow, third year Colorado 4 H Clubs. Colo. State Col. Agr. Ext. C. 1894, 9 p., processed. 1943. 275.29 C71C
24860 SPICE of life, herbs, seeds, flavor vegetables, flavorings and extracts. Colo. State Col. Agr. Ext. C. 1898, 4 p., processed. 1943. 275.29 C71C
24861 SUTHERLAND, M. First aid, member's manual, Colorado 4-H Clubs. Colo. State Col. Agr. Ext. C. 1886, 44 p., processed. 1943. 275.29 C71C
24862 SUTHERLAND, M. Safety Club member's manual, Colorado 4-H Clubs. Colo. State Col. Agr. Ext. C. 1877, 13 p., processed. 1943. 275.29 C71C
24863 VITAMINS in storage bins [vegetable cookery]. Colo. State Col. Agr. Ext. C. 1895, 8 p., processed. 1943. 275.29 C71C

Idaho University, College of Agriculture, Extension Service, Moscow

- 24864 HOMES for tomorrow, plan now for improvements to be made on Idaho farms when materials and labor are again available. Idaho. Agr. Col. Ext. Rural Electrification Leaflet 57, 2 p. 1944. 275.29 Id13Ir
24865 HOW SAFE are you? Make every week safety week. Idaho. Agr. Col. Ext. Rural Electrification Leaflet 58, 2 p. 1944. 275.29 Id13Ir

Iowa State College of Agriculture, Agricultural Extension Service, Ames

- 24866 STRAWBERRIES for the Iowa home garden. Iowa State Col. Agr. Ext. Pam. 83, 6 p. 1944. 275.29 Io9Pa

Kansas State College of Agriculture and Applied
Science, Extension Service, Manhattan

24867 COMPTON, D. Games of the month, August, 1943. 2 p., processed. Kans. State Col. Agr. Ext., 1943. 275.29 K13G

Kentucky University, College of Agriculture and Home
Economics, Extension Service, Lexington

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HORTICULTURAL CROPS

Includes articles on general horticulture, and on crop varieties, breeding, cultural practices, and yield.

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Item	Item	Item	Item
Agren, T.15338	Addinal, C. R.10410	Aksenov, P. P.781	Aldersey, A.H.H.10236,
Akerman, A.21101	Addison, G.6761	Aksu, S.12397,14502	15235
Aamodt, O. S.34	Addison, H.17180	Ala. Agr. Expt. Sta.20374-6	Alderson, W.692
Aandahl, A. R.15738	Addoms, R. M.11298	Ala. Polytech. Inst. Agr.20374-6	Alderton, J. E.14913,
Aartsen, J. P. van.12702	Adet Palacios, F.21726	Ext. Serv. 433-7, 5960-71, 10847-60, 20464-71	19533-4, 23776
Aas, J.21544	Adhikari, A. K.3762	Alagoas, Brazil. Departa- mento Estadual de Estatística.10362	Aldrich, A.12087
Aaseth, A. L.12701, 25984	Adney, E. T.360	Alam, N.6851	Aldrich, A. D.376
Aslander, A.25726	Adolph, W. H.10411, 15432	Alaska. Agr. Expt. Sta.15713-16	Aldrich, S. A.6951-2
Abadia, S.25424	Adzharia, Karantinnaisa Inspektsiia.744	Alaska. Univ. [Agr.] Ext. Serv.438-40	Aldrich, S. R.585, 6908
Abbe, E. C.11663	Afanasiyev, M. M.1067, 1321-2, 7050	Alazraqui, J. M.6649, 11858, 20978	Aleev, B. S.24319
Abbey, M. W.2746	Afify, A.11643	Alazraqui Alonso, J. M.4237	Aleksandrov, V. G.16159, 16399, 16420
Abbott, A. F.8721	Agarwal, R. N.19633	Alban, E. K.14478	Alekseev, E.2102
Abbott, C.1717	Agate, C.8490, 26634	Alban, K.15485	Alekseev, M. A.16081
Abbott, C. E.22799, 22969, 23163	Agento, R.23109	Albanese, A. A.15475, 28165	Alekseev, P. A.6288
Abbott, C. J.27611	Agerberg, L. S.25800	Albareda Herrera, J. M.7520	Alema, C., Jr.17013
Abbott, D. T.11263	Agerberg, N.23997	Albaugh, R.2601, 10187, 12850, 17458, 17679, 28020	Alencar, J. de.11604
Abbott, E. V.6594	Agersberg, L. S.17098	Albedyll, von.7607	Alessio, A.2005, 16756, 17014
Abbott, J. B.16602	Agete, F.21202	Albee, E. R.18910	Alexander, A. K. S.2873, 2904, 3009, 8325-6, 8396-8, 13391-2, 14352, 17966-7, 18010, 18109-10, 22527, 22594, 26461, 26512
Abbott, J. F.27764	Agostino, C. d'.27818	Albek, A.23922	Alexander, C. C.9038
Abbott, J. P.19278	Agrawal, G. D.5309	Al'benskii, A. V.795, 25306	Alexander, C. P.3668, 8872, 13968-9, 22996-7
Abbott, O. D.286	Agrawal, J. P.4936	Albers, W. H.27653	Alexander, E. D.5310
Abbott, W. C.20577	Agrell, I.9094, 14205, 27038	Albert, A. R.6189	Alexander, I. H.3321
Abbs, U. F.5540	Agricola (Pseud.).12591	Albert, J. O.15739	Alexander, J.11316
Abby, C.18232	Agricultural Mortgage Corp., Ltd.15989	Albert Lea County, Minn.652	Alexander, J. R.13901
Abdus, S.1182	Agricultural Res. Council of the United Kingdom.3198	Alberta. Dept. of Agr. Agr. Ext. Serv.22568, 22728, 22787	Alexander, J. W.23405
Abdussalam, M.18331	Aguero Polo, R.19901	Alberta Fed. of Agr.20679	Alexander, L. M.24412
Abegg, F. A.1299	Aguiar, J. F.7471	Alberta. Hort. Advisory Com.11265	Alexander, M. A.4522
Abegglen-Seiler, P.13785	Aguiar, R.14501	Alberta Univ. Col. of Agr.22732	Alexander, O. R.9341
Abeljon Veloso, J.7326	Aguiar, S. G.16329, 23453	Alberta Varietal Zonation Com.16080	Alexander, P.18440
Aberconway, Lord.1718	Aguiar G., J. I.909	Alberti, M. M.1720	Alexander, R. E.22770
Abetz, K.7759	Aguilera, M. C.14598	Albertson, F. W.1246	Alexander, R. S.692
Abeyon, J.9699	Aguirre Andrés, J.21949	Alben.26269	Alexander, V.9127, 14245
Abhyankar, V. S.8066	Ahalt, A. M.5897, 9126, 10773	Albinoz, M.27918	Alexander, W. W.11123
Abitbol, J.25673	Aharonovich, J.1471, 25425	Albinoz, R.20093	Alexander H., A.7966
Ableiter, J. K.5844	Aharonovitch, J.21146	Albrecht, H. R.6950, 16603	Alexandrov, A. A.16398
Abrahams, M.24274	Ahlberg, O.8871	Albrecht, W.6432	Alexandrova, O. G.16398
Abrahamsen, M. A.5400, 10846	Ahlfeld, H.19279, 19634	Albrecht, W. A.2278, 12459, 12466-7, 15617, 15775, 17045, 17072, 21812, 25801-4	Alexeeva, T. S.16380
Abramov, V. A.11264	Ahlgren, G. H.6120, 7157, 21355	Albright, H. D.10994	Alexiu, L.9919
Abramowitz, W.12813	Ahlgren, H. L.2101, 11104	Albright, L.10834	Aleynikova, M. M.18256
Abrams, E. R.20003	Ahmad, N.14643-4, 14684	Albuquerque, J. de.15433	Alfalfa Improvement Conf.24738
Abrams, L.794	Ahmed, I. A.2800	Alcaraz Maria, E.21797	Alfaro, A.2006, 8836
Abramson, A.4277	Ahnfeldt, A. L.22811	Alcivar Castillo, G.24228	Alfaro, B. E.15001
Abraahkin, V. I.23284	Ahrendt, L. W. A.6495, 21356, 25552	Alckmin, J. R.23478	Alfaro Cardoso, J. C.1151
Abregú Virreira, C.19767	Ahumada C., J.14802-3	Alcock, A. W.5541, 9779, 10412	Alfeeva, S. P.13886
Abts, A. H.15082	Aicher, L. C.27138	Aldelson, S.24475	Alfend, S.9405
Acatay, A.22809-10	Aiken, G. D.27268, 27917	Alden, C. H.4581	Alfonso, J. L.2324, 2337-41, 7472, 7744, 7749, 12681, 17323
Acharya, B. G. S.4831	Aikman, J. M.1713, 2223	Alderfer, H. F.20609	Alfutova, D. P.19381
Achermann, F.19372	Airan, J. W.4860	Alderman, D. C.14782, 19380	Algeria. Direction de l'Economie Algérienne. Service de l'Arboriculture.1650, 1877-8, 1044, 7094, 27557-8, 27565, 27567, 27571
Achilles, R.24128	Aird, J. A.12546	Alderman, O. A.12680	Algeria. Direction Générale des Affaires Économiques. Service de l'Arboriculture.4686, 12017, 21270-1, 21545, 25451
Ackerman, F. G.9191	Airlie, H.3405	Alderman, W. H.1636, 1876, 6077, 16700	Algeria. Service de la Colonisation et de l'Hydraulique.828
Ackerman, W. F.14315, 19379	Airy-Shaw, H. K.925, 3610		Algeria. Service de l'Elevage.8491
Ackermann, H. A.4029	Aisch, F.4751		Ali, C. S.10479
Acree, F., Jr.27004	Aitken, M.23998, 27935		
Acton, B. K.5185	Aiton, E. W.24925		
Acuña, J. B.25317	Aiyar, A. V. S.10325		
Adam, D. B.12465	Ajaj Singh.5249-53		
Adams, A. F. R.3187	Akademiia Nauk.20744		
Adams, A. J. S.8840	Akamine, E. K.288		
Adams, B. J.10324	Akeley, R. V.7327		
Adams, G.24681	Akeley, R. W.24790		
Adams, G. A.14840	Akerberg, E.1520		
Adams, H. H.924, 1719, 12085, 21354	Akers, B. H.16548		
Adams, J. A.26890	Akers, J. B.7847		
Adams, J. R.23432	Akhundov, A. I.23030-1		
Adams, P. G.6138	Akindinov, M. V.2406		
Adams, R. L.10043, 10741, 14427, 15722-3, 28041	Akkoyunlu, Z.14935		
Adams, T. M.422, 15814	Aksel'rod, D.21727		
Adams, W. G. S.11132, 15336			
Adams, W. H.14934			
Adamson, W. F.12086			
Addicott, F. T.6595, 11323, 16397			

Item	Item	Item	Item
All, F.....8266	Almquist, J. O.....2546	American Phytopath. Soc...10800	Anderson, E. A.....15688
Alishkin, S.....27828	Alonso N., L.....3010, 26462	Com. on Standardization of Fungicidal Tests....1152	Anderson, E. B. 1425, 18837
Aljo.....7429	Alrov, A.....21003-4	American Pub. Health Assoc. Com. on Assay of Foods..15477	Anderson, E. E. 9111, 17680, 18054, 22573, 26540
All-Union Inst. of Fert., Agronomical Technique, and Soil Sci.....840	Alp, H. H.....10886, 27230	Com. on Foods (except milk).....14423	Anderson, E. J.....1521, 11904, 22915, 26797
Allan, D. J.....16016	Alpatov, V. V.....16065, 18496	Com. on Nutr. Prob. 15434	Anderson, E. L...580, 19970
Allan, P. B. M.....8994, 18719, 26986	Alpaugh, G. N.....2582, 15911-12	American Russian Inst.....24982	Anderson, E. O.....13119, 22333, 24773
Allan, P. F.....2224, 8622	Alpaut, A.....3305	American Soc. for Testing Mater. Com. D-6 on Paper and Paper Prod.....20723	Anderson, F. A.....19971
Allard, H. A...57, 926, 1048	Al Radi, S.....19969	American Soc. of Agr. Engin. Com. on Ext.....9118	Anderson, G.....15535
Allaway, R. H.....20423	Alstatt, G. E.....11484	American Soc. of Mech. Engin.....16075	Anderson, G. C.....20516, 20518
Allie, W. C.....13420	Alston, P. W.....19635	American Sociol. Soc. Com. on Soc. Res.....28042	Anderson, G. K.....10414
Allen, A. A.....13926	Altgayer, M.....13233	American Wool Council.....11206	Anderson, G. W.....26330
Allen, A. M.....24220	Althouse, S. L. 3011, 8399, 19576, 22595	Amerine, M. A....275, 19070	Anderson, H. D.....17705
Allen, C. K.....927, 6496	Altmeyer, A. J.....5305	Amery, W. B.....9308	Anderson, H. G.....11000
Allen, E. A.....22572	Altischul, A. M. 6816, 14936	Ames, O. 16222, 20759, 25142	Anderson, H. O...5849, 5854
Allen, E. J. 15832, 15838-9	Altstatt, G. E.....20450, 25202, 25248	Amézagaga.....19960	Anderson, I. M. C.....17582, 26173
Allen, F. W...14720, 14783, 16480	Altukhov, M.....12374	Amidon, G. B.....26010	Anderson, J.....17724-5
Allen, G. H.....18324	Altukhov, M. K.....16082	Ammann, G.....7328	Anderson, J. A. 3153, 6924, 9541, 15478
Allen, H. B.....19968	al Uzri, A.....17220	Ammon, G. L.....4937	Anderson, J. C.....11694
Allen, H. W.....14135	Alvarado Segovia, T. 21131	Amos, A.....22174	Anderson, J. L. 4776, 19700
Allen, J. H.....2321	Alvarado, J. A.....2103	Amos, E. R.....1637, 2342	Anderson, J. P...928, 11382
Allen, J. W.....5179	Alvaré, M. de.....19056	Amos, W. N.....27669	Anderson, K. L.....1522
Allen, M. C.....10105	Alvarez, C. S.....5563	Amézagaga.....19960	Anderson, L.....20503
Allen, M. H.....4150, 9274, 14403, 27215	Alvarez, J.....15297	Amidson, G. B.....26010	Anderson, L. D. 8996, 9065, 27027
Allen, M. W.....11651	Alvarcz, J. C. 3944, 18767	Ammann, G.....7328	Anderson, L. G.....13073
Allen, M. L.....19320	Alvarez, L. A.....1413	Amos, A.....22174	Anderson, M.....6024
Allen, N. N...15815, 22288, 26332	Alvarez del Villar, J. 2862	Amos, E. R.....1637, 2342	Anderson, M. E.....21546
Allen, P. J.....11551	Alvarez Fuentes, G. 23932	Amos, M.....10847-9	Anderson, O. W.....531
Allen, R. C...1721, 16757, 21357	Alvarez Garcia, L. A. 862, 11485, 16278, 20438	Amsden, J.....13277, 19910, 26463	Anderson, P. A.....6068
Allen, R. F.....3669	Alvarez R., A.....19725	Amsler, M.....12088	Anderson, P. J...7077, 9994
Allen, R. J. L.....10413, 23625, 27573	Alvarez Ullan, E.....9878	Amsstein, W. G.....524	Anderson, P. S.....27863
Allen, T. C.....6186, 6200, 13970	Alves da Silva, A...21701	Amunategui, F. 1723, 12944, 15340, 18340	Anderson, R.....18361, 19917
Allen, W. H...15339, 19916, 24075	Alvino, K. S.....19350	Amundson, G.....14336	Anderson, R. H. 1726, 22026
Allen, W. L.....2836	Alwyn-Schmidt, W....15476	Anacoreta, H.....13194	Anderson, T. G.....14007
Aller, C. C.....9700	Amadeo, T.....15391	Anastasia, P....3554, 13887, 15110, 15393, 22941-3, 24229, 26114	Anderson, W.....12822
Allheimen, H....7720, 16533, 21070	Amadio Falzoni, E....25051	Anaya, J. A.....26858	Anderson, W. A. 372, 10044, 24800, 28043
Allin, B.....10559, 11165, 24459	Amadon, R. S.....17521	Ancash Estación Agrícola..7346	Anderson, W. S...311, 20412
Alling, J. S.....14246	Amaral, Mrs. F. do, Jr....1722	Ancizar Sordo, J.....17078	Anderssen, E. E. 8623, 20971
Allington, W. B.....25201	Amaral, J. D.....5102	Ancona, E. P.....7788	Andersson, A.....18372
Allinson, T. R.....28166	Amaral, V. S. G. do...12230, 27524	Andberg, W. G.....8115	Andersson, E.....13786
Allison, C. C. 603, 15901-2	Amargos, J. L...1472, 1879, 4151	Anders, K.....8995, 26987	Andersson, G.....25465
Allison, E. E.....27687	Amargos Pinto, J. L. 17099	Andersen, A.....11586	Andersson, P.....8722
Allison, J. B.....3153	Amateur Ent. Soc.....745	Andersen, A. C.....19107	Andersson, Y.....23344
Allison, J. L.....21002	Ambegakar, K. G.....5274	Andersen, K.....23104	Andrade, B. M. de...7924, 12851, 17460, 22120, 26082
Allison, W.....20149	Ambrosia, R. J.....4621	Andersen, K. M.....17459, 19468	Andrade, F. A. de...17606
Allmendinger, D. F...7131, 15828	Amelung, H. W.....20004	Anderson, L.....17803	Andrade, G. C. de...14022
Allo, A. V.....25426	American Assoc. for the Adv. of Sci.....10800	Andersen, R.....26796	Andrade, J. de...23869
Allott, E. N.....26406	American Assoc. of Econ. Ent.....11232	Anderson, R.....26796	Andrade, T. de...9406, 14503-5, 23454, 24258
Allouba, A.....19774	American Bankers' Assoc. Com. on Country Bank Oper.....6201	Anderson, A. B.....12771	André, E.....21062
Allred, C. E.....5947	American Council on Ed....11126	Anderson, A. J. 25098, 25869	Andrae, A.....22034
Allworth, E. C.....5713	American Council on Pub. Aff...687, 759, 16001, 16015	Anderson, A. W.....1724-5, 6453, 12089, 25553	Andreev, A. A.....15002
Allworth, Mrs. E. C...5713	American Econ. Assoc. 15996	Anderson, B.....18111	Andreev, K. P.....26429
Allyn, R. S.....861	American Farm Bur. Fed....15392	Anderson, B. E.....9541	Andreev, N. G.....6393
Alm, T.....22119	American Forest Prod. Indus. 11253, 20721-2, 25045	Anderson, B. L.....9367	Andreev, V.....27829
Almack, R. B.....15884	American Gard. Guild, Inc. 25066	Anderson, B. M.....17605, 26189-90	André, F.....6596
Almeida, C. R. M. de...12229, 25491, 25507	American Labor Conf. on Internat. Aff.....28248	Anderson, C.....6650	Andrés, J. A.....2104
Almeida, D.....10179	American Meat Inst...27613	Anderson, C. A.....12807, 20043, 22073, 27269	Andres, J. M.....6910
Almeida, F. de...11644	American Mus. Nat. Hist...16066	Anderson, C. F....14965-6, 18112	Andresen, N.....8170, 9259
Almeida, J. L. de...4523, 23551-2	American Natl. Live Stock Assoc.....738	Anderson, C. R.....18556	Andreu Lazaro, J.....6324
Almeida, J. R. de...23878	American Oil Chemists' Soc.....27688-9	Anderson, D. A.....11693	Andrew, W. D.....12468
Almeida, R. F. D' 14129-30	American Phil. Soc....20733	Anderson, D. B.....6817	Andrewartha, H. G. 3921-2, 14185
Almeida, W. F. de...13377		Anderson, E.....6909, 25099, 25143	Andrewes, C. H.....13362
Almey, J. R.....25674			Andrews, A. L.....6953
Almfor, J.....23999			Andrews, D. M.....27082
Almquist, H. J.....2905-6, 8327, 13318, 18011-12, 26487			Andrews, F. N...2546, 22253
			Andrews, J. J.....27556

Item	Item	Item	Item
Andrews, J. S. 5542, 15479, 22334, 27579-80	Archdeacon, J. W. 28167	Armstrong, W. 22730	Asociación Agrícola de Nicaragua 12414
Andrews, L. R. 2287	Archer, W. R. 27728	Arnautov, V. V. 16084-5	Sección Técnica 12592, 12666, 15599
Andrews, S. H. 13393	Archibald, E. S. 2747, 19796, 19851, 21805, 27919	Arndt, B. E. 12090	Asquith, M. 754
Andrews, T. B. 7158, 22065	Archibald, J. G. 17462	Arndt, C. H. 25249	Assing, J. E. 26116
Andrews, W. S. 7159	Archila Montejo, O. 25739	Arndt, F. R. 12547	Assis, F. de P. 8040, 13144, 17805
Andriske, A. 23626	Ardagh, J. 6455	Arneson, S. V. 9253	Assmann 7760
Androisk, A. S. 6289	Ardell, J. W. 13265	Arnim-Muskau, H. Graf von. 7721	Associação Brasileira de Normas Técnicas 4360, 9407, 9879
Ané, I. M. 22688	Ardemo, F. 13857	Arnold, C. 6002	Associação Commercial do Amazonas 693
Anfimov, M. 15584	Arditi, A. 12665	Arnold, C. R. 27811	Associated Cooperage Indus. of Amer., Inc. 782
Angelis d'Ossat, L. S. de. 12897	Arellano Arellano, O. 639	Arnold, E. S. 12950	Association Forestière Québécoise, Inc. Congrès Provincial. 1st, Quebec, 1944 20724
Angell, G. N. 3611, 13142, 13394-5, 16604, 19016, 23590-1, 25427	Arenas, O. 15145	Arnold, F. 6024	Association of Amer. Rail- roads. Mech. Div. 793
Angelo, E. 1577	Arenas, S. F. 26083	Arnold, F. G. 4238, 9321	Association of Amer. Soap and Glycerine Prod., Inc. 20695
Angerer, W. 12231	Arenas y Loayza, C. 5401	Arnold, F. J. 17607	Association of Cotton Textile Merchants, N. Y., 694
Angvine, N. G. 14599	Arend, A. G. 4524, 23248	Arnold, F. R. 12375, 21358	Astapov, S. V. 25764, 28229
Angle, G. M. 10702	Arens, E. 27723	Arnold, G. 14100	Astaurov, B. L. 14131
Anglo-Amer. Caribbean Comm. 6202-3	Arents, G., Jr. 16083	Arnold, J. 21148	Astbury, W. T. 23554
Angulo, J. J. 7430	Arentsen S., S. 16279	Arnold, J. W. 20005	Atahana, S. N. 6607, 21005
Angulo Urdaneta, H. 21102	Ares, F. M. 9810, 15228	Arnold, O. 6956	Astley-Bell, H. M. 26333
Anjaria, J. J. 6317	Argentina. Consejo Agrario Nacional 27724, 27985	Arnold, P. T. D. 12964, 22135	Atorga Barriga, E. 12082
Ankeny, H. 18804	Argentina. Instituto Nacional de la Nutrición. 5483-4	Arnold, R. E. 929, 1727, 12091-4	Atamanenko, A. N. 6394
Anker, C. A. 27581	Argentina. Junta Nacional del Algodón 14645	Arnold, W. L. 10602	Atchison, W. A. 8252
Annam, P. N. 10644, 18441, 26740	Argentina. Ministerio de Agricultura 14733, 14992, 26868, 27582, 27756	Arnold Arboretum. Atkins Inst. (Soledad) Cien- fuegos, Cuba 16131	Atchley, F. M. 6057
Annecke, S. 8910	Dirección de Lechería... 20166	Arnoldi, K. V. 8931, 26952	Athanasoff, N. 2499-503, 2602, 2748, 3239-41, 3253, 3275, 13266, 19198
Ansari, M. A. A. 1518, 20947	División Sericicultura... 18768	Arnon, D. I. 16421	Atkeson, F. W. 2603, 13693, 13971
Ansbacher, S. 20717	Argolio Ferrao, V. A. 19636	Arnott, D. A. 18720	Atkins, C. D. 4690, 9880, 23798
Anson, A. E. 19358	Argüelles, J. S. 17161	Arny, A. C. 1578, 6071, 7011, 9593, 21149	Atkins, C. H. 18956
Anson, M. L. 10415, 25091	Ari, O. 6411	Arny, D. C. 11593	Atkins, G. S. 9129
Anthony, E. L. 5311, 19073	Aries, R. S. 2414	Arocena Folle, J. 23847	Atkins, I. M. 11859, 20451, 20453
Anthony, J. L. 25805	Arigos Villanueva, F. 11266	Aromanilla Co., Inc. 14506	Atkins, S. W. 401
Antles, L. C. 10045-6	Ariz. Agr. Col. Ext. Serv. 441, 10861, 15829-31, 20472-7, 24835-6	Aronovsky, S. I. 70, 4978, 9322	Atkinson, F. E. 9695
Antognoli, V. M. A. 2007-8	Ariz. Agr. Expt. Sta. 269, 5868, 10738-40, 15717-19	Arredondo, A. 27864	Atkinson, H. J. 2105, 11695, 17051
Antoine, M. 3612-13	Ark, P. A. 1218-19	Arredondo, J. M. 17015	Atkinson, I. S. 287, 9766, 19433, 23672-3
Antolínez, G. 18918	Ark. Agr. Col. Ext. Serv... 442-9, 5972-6, 15832-41, 20478-9, 24837	Arrillaga, W. G. 4832, 21728	Atkinson, R. E. 1068, 1153
Antonien, R. 12852, 21147	Ark. Agr. Expt. Sta. 20377, 24767-72	Arróniz, C. 15003	Atlas Plywood Corp. 20725
Antonil, J. A. 6954	Ark. Univ. Bur. of Res. 20167	Arroniz Sala, C. 7160	Atterbury, T. 10047
Antun, J. A. 4298	Arkangel'skiĭ, N. N. 12898	Arrow, G. J. 13928, 18587	Attlee, H. G. 18772
Antunes, A. A. A. 22461	Arkharov, B. 27195	Arroyo B., V. M. 22335	Atwater, J. R. 2453
Antunes, W. S. 749	Armenteros, C. F. 11119	Artemichev, M. 18557	Atwood, C. E. 18721
Appanna, M. 18709	Armer, A. 9128	Arter, I. D. 3407	Atwood, E. P. 3950
Appel, M. 16370	Armer, F. C. 15830	Artés, J. 4664	Atwood, S. S. 1300, 20488
Appel, A. 1305	Armer, J. M. 14186	Arthur, G. H. 17726	Atwood, W. W. 23377, 28108
Appel, G. O. 20852	Armero, L. de 25949	Arthur, I. W. 9837, 14898, 15298, 19870	Abel, C. E. 726, 10756
Appel, M. 22473	Armero G., L. de 21945	Artis, W. G. 25397	Abert, F. 21969
Appleby, A. 26270	Armiger, W. H. 2132	Artom, C. 10429	Abert, S. 6878, 20760
Appleby, P. H. 11118	Armisen, J. M. 14695	Artschwager, E. 1267, 1323	Anchter, E. O. 5658
Appleton, Sir E. 23433	Armitage, F. D. 4710, 9768, 14804-5, 19437, 23678, 26043	Arundel, H. F. 17523	Andent, H. 13972
Appling, J. W. 11354	Armitage, H. M. 22812	Arwidsson, E. 23999	Auerbach, R. A. 4375
Apps, H. J. 17804	Armour, M. L. 7011	Asbestos Cement Prod. Indus. 6283	Auerman, L. A. 6290
Aquilar, C. 4461	Armour Res. Found. 20636	Ascham, R. 10035	Aufiero, J. R. 15266
Aquino, O. 19466	Armstrong, G. B. 479	Aschell, S. A. 13596	Angay, R. F. 27494
Aragón Osorio 23553	Armstrong, G. C. 2174, 15435	Asenjo, C. F. 1413	Augustino, G. 11120
Aralichev, I. 12945, 19869	Armstrong, G. R. 13143	Ashbrook, F. G. 14910	Augusto, Imaño 930
Aram, J. L. 12778	Armstrong, J. W. T. 13927	Ashby, A. W. 6204, 6280	Augusto, J. 23933
Arambarri, D. 1523, 17461	Armstrong, L. M. 27225	Ashby, R. C. 15852, 20393	Augustson, G. F. 23164
Arana, Y. E. 24468, 27399	Armstrong, O. 6139, 6146	Ashby, W. 5691	Augustus, E. K. 23949
Arando Heredia, E. 17945	Armstrong, O. K. 28228	Ashdown, D. 9096	Aul, H. B. 27060-1
Arango, B. 19972, 24143	Armstrong, S. F. 21103	Ashdown, C. 20094	Aull, G. H. 10836, 15799
Arango y Mestre, O. 20853	Armstrong, T. 9048	Ashley, T. E. 5908	Aun, E. N. 23799
Aranha, R. E. de S. 14379	Armstrong, T. L. 19726	Ashman, E. S. 23229	Aurén, T. E. 1324
Arano, E. E. 4374		Ashplant, H. 12376	
Araque, R. 2009, 21217		Ashton, C. D. 10326	
Araujo, A. A. de 1524		Ashton, D. F. 18573	
Araujo, R. L. 22970		Ashton, J. 17946	
Arbeláez Manrique, A. 19768		Ashton, Mrs. J. M. 1880	
Arber, A. 6454		Ashton, T. 3144	
Arber, M. A. 17225		Ashworth, D. 1100, 1174	
Arbour, M. B. 6955		Ashworth, U. S. 22331	
Arbuckel, G. W. 16758		Askew, H. O. 3180, 8501, 25950	
Arbuckle, W. S. 402-3, 5950, 19140, 24818		Aslyng, H. C. 12424	
Arbusova, E. M. 9450		Asmundson, V. S. 5977, 18012, 22596, 26481, 26541	
Arca Parró, A. 4990			
Arceneaux, G. 7051, 9969, 16682			

Item		Item		Item		Item	
Ause, O. H.	4433	Bachrach, E.	1325	Baker, E. W.	3555, 8801-2,	Ballinger, C. E.	26695
Ausems, E. R.	6680, 25398	Bachtel, M. A.	8067, 11905		8874, 26860-1	Ballinger, M.	28031
Ausherman, A. E.	23536	Backe,	24420	Baker, F. M.	10048	Ballinger, R. A.	10767,
Ausherman, L. E.	1302	Bäckström, K.	6865	Baker, G.	297, 10771-2,		15748-9
Ausman, L. H.	4711, 27372	Backus, M. F.	11273		19373, 20403, 24788	Ballinger, R. J.	14741
Austin, C. P.	9368	Bacon, K.	4625, 28199	Baker, G. E.	1269, 11646,	Ballinger, W. R.	172
Austin, C. R.	20095	Badanin, N. V.	26859		22944	Ballou, C. H.	8626
Australia, Council for		Badell, G. G.	10256	Baker, Q. L.	5872, 5892,	Ballou, R.	26664
Sci. and Indus. Res.	21729	Baden, A. L.	640		9726, 27729	Balls, W. L.	20150
Australia, Joint Blowfly		Bader, R. E.	26709	Baker, Q. N.	10790	Ballu, T.	23285
Com.	8873	Badoux, H.	7745	Baker, H. H.	15779	Bally, W.	21906
Australian Inst. of Agr.		Baekgaard, H. C.	11552	Baker, J. M.	9811, 10765-6	Balock, J. W.	26860
Sci.		Baelum, J.	13396	Baker, J. N.	27866	Balog, E.	14293, 14753
Rural Reconstr. Comm.	19769, 19973	Baensch, H.	8103	Baker, K. F.	11142	Balsam, L.	16016
West. Austral. Branch.	5377	Baer, E. G.	2874, 8302	Baker, K. G.	21814	Balthis, P. K.	12098, 21361
Australian Vet. Assoc.	17871	Bär, K.	1326, 16542	Baker, K. W.	19770	Balthis, R. F.	11693
Authentic Pub. Co.	25052	Baer, L. S.	3669, 15441	Baker, L.	13397, 27140	Baltzer, E. A.	25144
Auty, H.	14428	Baerg, W. J.	442, 13695	Baker, M. L.	10790, 26191	Banco Agrícola del Perú	5022
Avakian, A. A.	10707	Bärthel, W.	13628	Baker, M. R.	18589	Banco do Brasil, S. A.	15083
Avdeev, A. A.	796	Baez, J. R.	16605	Baker, O. E.	6240	Banco Hipotecario de El	28244
Avdonin, N.	5659	Báez, M.	7473	Baker, R. E. D.	1154	Salvador.	28244
Avdonin, N. S.	16140	Bagal, S. R.	23145	Baker, R. R.	17414	Banco Nacional de Crédito	
Avencio Villarejo, F.	24983	Bages Tarrida, J.	13074	Baker, S.	18537	Agrícola, S. A., Mexico.	23950
Avendaño F., A.	12095	Baggett, R. T.	20449	Baker, T. A.	10742, 22290	Bancora, E. A.	4827
Avena, A. W.	8935, 26741	Bagnall, D. J. T.	4316, 9369,	Baker, W. A.	3837	Bancroft, R. J.	26543
Avery, B. F.	17413, 26011		14566, 15436, 19017	Baker, W. S.	2907	Bandemer, S. L.	9920,
Avery, G. S., Jr.	1328-9	Bagnall, Mrs. R.	13564,	Bakke, A. L.	293, 21702		18049, 19577
Avery, G. W.	3509		13575	Bakker, T.	13398, 18013,	Banerjee, S. N.	11647
Avigdor, S.	10287	Bagrova, L.	12946		27051-2	Banerji, I.	6733
Avila, A.	16707, 21261	Bahgat, M.	17162	Bakman, M.	15004	Banfe, C.	8243
Avila, C. M.	25806	Bahrt, G. M.	1385, 1434	Bakshi, B. K.	11647	Banfi, A.	1512
Avila Canacho, M.	24000	Bailey, A. E.	9911, 14956,	Balakhovskiy, S. D.	15480	Banfield, F. S.	12235
Awati, P. R.	3601		23800, 27690, 27726	Balansard, J.	6794,	Bangerter, H.	3670
Awtrej, L.	26334	Bailey, C. H.	5468		11696-700	Banham, G. A.	11209
Arby, J. L.	8506	Bailey, C. W.	10021	Balaashev, L.	11625	Banks, A. C.	17968-9,
Axe, E. W., and Co., Inc.	20672	Bailey, D. L.	14771	Balbi, R. H.	26891		22597
Axelsson, J.	17463,	Bailey, D. W.	1881-2,	Balboni, A.	26430	Banks, A. E.	3122, 8463,
	22121-3, 22289		7329, 21548	Balcazar, M. R.	5551		15267, 18233,
Ayala, E.	18265	Bailey, E. B.	21866	Balch, R. E.	3325		18257, 19280, 19974,
Ayars, J. S.	3324	Bailey, E. H.	7511	Balch, R. T.	4939		26617
Aye, J. H.	27787	Bailey, G. L.	17181	Balcke,	7531	Banks, A. W.	8

Item	Item	Item	Item
Barham, H. N.....14626	Barrus, M. F.....6598-9,6653, 8627,16331,20909	Bauer, F. C.....15733,25838	Beard, W. A.....18115
Barinova, S. A.....25364	Barry, G. L.....1621	Bauer, R.....12099	Beardmore, H. F.....8508
Barker, A.....14739	Barry, S. C.....23849	Bauer, W. W.....24262	Beare, J. A.....1981,16300, 16913,17102
Barker, A. S.....17495	Barsamian, K.....23968	Bauernfeind, J. C.....27583	Bearse, G. E.....18116
Barker, C. A. V.....17729-30	Barse, M. M.....21364	Bauert, C. L.....19193	Beasley, O. H.....27646
Barker, J.....15481,19382, 23625,27573	Barson, D. M.....14741	Baukin, I.....27830	Beater, B. E.....25795
Barker, S. O.....17947	Bartel, A. T.....10738	Baulch, E. G.....26335	Beatriz, M. G.....4972
Barkley, F. A.....6395-6	Bartels, L. C.....6958,17182	Baum, U.....12568	Beattie, H. E. R.....7967
Barkley, M. A.....27032	Barth, A.....6879,17324	Bauman, A.....12548	Beattie, H. G.....4696,9754
Barkworth, H.....4462,14553, 27431	Barthel, C.....20151	Baumann, E. J.....11780	Beattie, R. H.....11907
Barlow, H. B.....17731,23479	Barthel, W. F.....8633,13696	Baumann, I.....13233	Beattie, R. K.....25548
Barlow, Sir J.....10107	Bartholomew, E. T.....15721, 21007	Baumann, R. V.....6061	Beattie, W. R.....5696,20176
Barlow, Sir J. D.....19772	Bartholomew, R. P.....24767	Baumgartner, H.....3276	Beaty, J. A.....5961
Barmington, R.....9176,9193	Bartholomew, W. V.....20761	Baumgarten, W.....27583	Beauchamp, C.....105
Barneby, R. O.....11384	Bartlett, F. H.....756	Baumgartner, F. M.....376	Beauchamp, C. E.....19637, 21203,25080,25807
Barnes, A.....26953	Bartlett, G. B.....1884	Baumgartner, J.....7175	Beaudette, F. R.....359, 18056,22574
Barnes, B.....13681	Bartlett, J. W.....10794, 12959,17781	Baur, M.....3970	Beaudry, J.....17294
Barnes, B. S.....2201	Bartlett, L. H.....4030	Bavendamm, W.....6795	Beaufoy, S.....8999-9000, 18724
Barnes, D. F.....24962	Bartlett, L. M.....8628,8998	Baver, L. D.....2071,10160, 16606,17266	Beaublehole, C.....6548
Barnes, E.....20798	Bartley, F.....6547	Bawden, F. C.....6706,16372	Beaumont, A.....1071
Barnes, E. M.....24360	Barton, G. S. H.....10159, 19773	Baxter, C. M.....17526	Beaumont, A. B.....5187,12593, 15236,18911,19623
Barnes, G. W.....13035,20452	Barton, O. A.....11001	Baxter, D. V.....16264	Beaumont, M. W.....15148
Barnes, H. V.....15605	Barton-Wright, E. C.....5544, 24369	Baxter, E. M.....933	Beaver, H. W.....3409
Barnes, J. S.....12823	Bartram, D. R.....12522	Baxter, E. T.....12743	Beaver, W. M.....11553
Barnes, J. W.....21362	Bartram, E. B.....11443-4	Baxter, F. K.....1688	Bechdel, S. I.....392,2143, 19121
Barnes, L. G.....17355	Barve, G. S.....5275	Baxter, G.....7623	Becherer, A.....6497
Barnes, O. L.....26976	Barve, S. S.....5276	Baxter, J. L.....4317	Bechtol, E. L.....16761
Barnes, R. H.....755	Barvenko, A.....14806	Bay, O.....19775	Beck, A.....24077
Barnes, W. C.....12471	Barychnikov, I. D.....4085	Bay, O. U.....25399	Beck, C.....20111
Barnett, H. L.....1070,1155, 6597,6652,11486-7, 11613,16280,20854-5	Baryshev, S.....25388	Bayard, C. C.....23419	Beck, F. V.....11176
Barnett, H. V.....797	Bascialli, P. C.....6910,23679	Bayer, E. I.....21366	Beck, G. F.....863-4
Barnett, R. J.....12529	Bashore, H. W.....25006,25870	Bayers, A.....26192	Beck, G. H.....2617
Barnhart, J. H.....25100	Baslavskaiâ, S. S.....1327	Bayers, A. C.....13145	Beck, J. R.....5714,19727
Barnicoat, C. R.....14938	Bass, L. N.....932	Bayford, E. G.....14132,18592	Beck, L.....13400
Barnum, C. C.....14055	Bass, R. E.....17970	Bayles, B. B.....11861	Beck, M.....23105
Barnum, C. F.....21087	Basse, H.....12236	Bayles, D. P.....27692	Beck, P. E.....14523
Barnum, C. R.....22022	Bassindale, R.....13858	Bayles, J. J.....20452	Beck, R. S.....9460
Barooah, S. R.....21006	Basterrechea, L. de.....8171	Bayley, C. H.....9650	Beck, V. S.....17288,25889
Barou, N.....11132	Bastian, J. A.....12742	Baylor, H. B.....12639, 25932	Beckel, A. C.....19552,23801
Barquero Mora, H.....17058	Bastos, A. de M.....6734,9860	Bayne-Jones, S.....22814	Beckenbach, J. R.....25676
Barr, B. A.....8025,11906	Bastos de Menezes, O.....11672	Bayon, H. P.....2961,13279, 18258,22543,26862	Becker.....17527
Barr, C. A.....7164,25557	Basu, K. P.....19110	Bayona, J. P.....21150	Becker, D.....22731,26665
Barr, C. W.....21363,25558	Basu, U. P.....9881	Bayton, J. A.....19033	Becker, G.....13931
Barr, D. E.....10049	Batalina, A.....21104	Bazemore, G. M.....10022	Becker, J. A.....5706
Barr, H. G.....27062	Batalla de Rodriguez, M. A. 1020,6480	Bazhanov, V. A.....22212	Becker, K. E.....18725
Barr, H. T.....4036,9194, 14281,18805	Batchelor, L. D.....11488	Bazler, C. E.....12834	Becker, R. B.....7925,8068, 12963-4,22135,22241
Barr, J.....5403	Bate-Smith, E. C.....9861-2, 23777	Beach, B. F.....19144	Beckett, E.....7165,12101, 16762,21367
Barr, R. J.....27921	Bateman, G. Q.....6172	Beach, F. H.....15901	Beckett, J.....22789
Barr, W. L.....19903	Bateman, H. W.....23214	Beach, G. R., Jr.....19579	Beckley, E.....1885
Barrachina, J. B.....27063	Bateman, W.....4665	Beach, W. S.....6150	Beckley, H. F.....17583
Barrandeguy, E. A.....26118	Baten, W. D.....16160	Beadle, G. W.....6762	Beckman, I.....1072
Barraza Q., F.....8116,26119	Bates, M.....3709,14023	Beal, E. G.....15334	Beckmann, I.....1473
Barre, H. J.....27216	Bates, S.....24992	Beal, J. M.....11705	Beckon, R. C.....2605
Barreda, C. A.....27495	Bath, E. J.....17732	Beale, H. P.....25285	Beckwith, C. S.....11
Barrentine, M. W.....6797	Bath, T. H.....11132	Beall, G.....18723	Bedekar, S. K.....4243
Barrer, F. R.....5186	Batho, H. F.....11737	Beall, J. A.....17902	Bedenbaugh, F. G.....20414
Barreto, J. B.....23032	Bathurst, A. C.....11703-4	Beall, T.....11031,15906, 15965-7	Bedford, C. L.....16477,20626
Barreto, J. F.....17524	Bathurst, A. S.....2106	Beam, A. L.....19121	Bedi, K. S.....1182
Barreto, M. P.....8875,18625	Batjjer, L. P.....21008	Beamer, R. H.....14087,26964	Bedier, J. R.....4788
Barrett, C. N.....9578,14633, 19262	Batolshirov, K.....2539	Beames, O. H.....1729,12100	Bedoukian, P. Z.....19553
Barrett, J. H.....9659,14740	Batra, H. N.....6352,13697	Beamish, H. V.....8244,26414	Bee, J. M.....10161
Barrett, L. I.....7722	Batra, K. C.....12450	Beams, H. W.....6796	Bee, U. G.....13670
Barrett, R. H.....6041-2	Batra, P. C.....17037	Beam, H.....27831	Beebe, W.....18593
Barretto, U. P.....6911,6932	Batson, F. S.....21365	Beanblosson, F. Z.....558	Beecham, H. A.....9195
Barrio Perez, M. del.....14344	Batt, R. F.....3326	Beas, E. M.....12025	Beecher, W.....27780
Berrios S., A.....17806	Battilana Bollini, R.....24161	Beas, F. E.....5916,6120,7703, 10188,16161,17073, 17101,17163,17267,25942	Beechwood, C. T.....6172
Barron, J. L.....4449	Battino, R.....19774	Beard, D.....13668	Beecken, J.....13859
Barron, L.....13565,17807,18971	Battles, O. V.....2604,2750, 7918,12960-2,17608-9, 17808,22223,22240	Beard, D. F.....6912,16639	Beagle, A.....10488
Barron, M. S.....13247, 17525,26273	Bauch, G. D.....7772	Beard, E. J.....1730	Bealer, M. N.....14395,16607, 17183,19074,23230
Barrone, K.....23627	Bauch, R.....11385	Beard, J.....757	Beaman, L. A.....7875
Barrone, K. C.....302,1883	Bauer, A.....3510	Beard, J. S.....1247,6481, 11635,20762	Beer, F. M.....13932
Barros, R. J.....1307	Bauer, A. H.....11047	Beard, J. W.....13668	

Item	Item	Item	Item
Beers, H. W....5884, 10760, 28032	Beltz, R. M.....24383	Beran, F.....18677	Berryman, G. H.....15503
Beeskow, H.....14742	Belus, J. T.....6933, 10850, 16589	Béraud, P.....11707	Bersagli, M. N.....7533, 7665
Beesley, A. F.....1441	Belval, H.....6456, 6864	Bercken, H. C.....2385	Bersted, H.....19580
Beeson, C. F. C.....13681	Belyaev, I. A.....6385	Bercovitz, Z. T.....6349	Bertelli, J. C.....865
Beeson, F. W....22598, 26513	Bemis, R. W.....8205	Berdeshvsky, P. G....15023	Berthelot, C.....7866
Beeson, K. C.....6797	Bemmels, R. E.....4712, 9769	Beresford, H. 6004-7, 9196, 18957, 20516-17, 27141	Bertino de Moraes Carvalho, J.....641
Beeson, K. E. 480, 484, 487, 1579	Ben-Ezer (Raab), B....12594	Beresford, R....17682, 22291	Bertolini, L. H.....18983, 21554
Beeson, W. M....3191, 3254, 6000, 6003, 10872, 13619, 22759	Ben-Ner, N.....12473	Berg, L. R.....18116	Bertoni, G. T.....27867
Beetch, A.....18234	Ben-Yaaqov, M.....13319	Berg, R. L.....18627	Bertullo, V. H.....8574
Beetle, A. A.....934, 6498, 11386, 20807	Ben-Zvi, M.....11706	Berg, S.....7810	Berwick, C. C.....7168
Begin, P. E.....19199	Benander, P.....9001	Bergagli, G.....25741	Berzagli, M. N....5103, 9327, 23435, 23555, 25809
Beguchev, A. F.....6397	Benavente Garcia, J....4666	Bergalli, A.....7664	Berzin, I.....8553
Béna, R.....9594	Benavides, J. J.....12083	Bergamin, J.....13933-4, 14133, 22816	Besant, J. W.....12102
Behne, E. H.....19638	Benbrook, E. A.....8510	Berge, E.....25039	Besio, A. T.....23516
Behne, E. R.....23879	Bence Pieres, R.....23628	Berge, S.....18285, 26074	Bespalova, N. V.....3696
Behre, C. E.....6383	Bendayan, P. J.....2848	Berge, W.....20152	Bess, J.....23406, 23436
Behrendt, R. F.....11148	Bender, C. B.....2505, 2648, 12854	Bergemann, A.....20411	Besser, R.....21377
Behrens, H.....8918	Bender, C. C.....21151	Bergemann, O.....21550	Bessey, E. A.....16265
Behrens, W.....4789	Bender, R.....27272	Bergem, W. von.....4526	Bessonov, D. K.....26274
Beichele,.....16608	Bendixen, H. A....19164, 24825	Bergengren, R. F....15084, 19702	Besuden, H. C.....12948
Beikina, A. D.....21730	Benedetti, L. M. E. de.... 8358	Berger.....9075, 24080	Bethke, C. A.....19439
Beilmann, A. P....935, 2225, 7166, 21703	Benedi, C.....24230	Berger, B. G.....26743	Bethke, R. M....2908, 17464, 22127
Beinert, K.....7712	Benedict, H. M.....16423	Berger, C. A.....11671	Bettendorf, H. J....17415
Beinhart, E. G.....9996	Benedix, J. A.....7431	Berger, E. W.....8932	Betts, A. D.....3410, 8725, 13788
Beirnaert, A.....1301	Bengoa, J. M.....5404	Berger, F. M.....4408	Betts, E. M.....866
Beirne, B. P....3839-43, 14101, 26988, 28230	Bengtson, B.....24079	Berger, J.....1328-9, 21551	Betts, F. M.....20733
Beketovskii, D. N....11387	Benham, J. F.....16988	Berger, L.....21368	Betts, H. S....5813, 10682, 15689, 20321, 24705
Beklemishev, V. N....3327, 3710-11	Benin, G. S....19383, 19639	Berger, M. S.....11130	Betts, J.....20008
Belandne, V. A.....24983	Benjamin, H. A.....14494	Berger, R. L....5289, 19944	Betty, R. C.....17061
Belfavskii, G.....4092	Benjamin, S.....76721	Berger, W. C....4505, 9579, 9921, 10718, 19263, 20357-8, 22126, 22292	Beuhne, C.....22884
Belkin, J. N.....18664	Benkert, F.....22815	Bergeret, G. 4688-9, 14775, 19411, 20689	Beuret, H.....3844
Bell, A. J.....9281	Benloch, M. 6654, 9070, 20910	Bergeret, G. 4688-9, 14775, 19411, 20689	Bevan, L. A.....20009
Bell, C. L.....26193	Benndorf, A.....7765	Bergeret, G. 4688-9, 14775, 19411, 20689	Bevanson, M.....25810
Bell, D.....17681	Benner, J. W....10990, 17528	Bergeret, G. 4688-9, 14775, 19411, 20689	Beveridge, J. M. R....10416
Bell, E. W.....4279, 4657, 14430, 14524, 15093, 24078	Bennett, C. W....1221, 25280	Bergeret, G. 4688-9, 14775, 19411, 20689	Beveridge, W. I. B....3020, 3035
Bell, F. G.....58, 20207	Bennett, D.....15943	Bergeson, R. C.....2248	Beviacqua, C.....18408
Bell, F. R.....13078	Bennett, E.....28169	Bergay, J. E.....22599	Beviacqua, O. A.....3291
Bell, G.....27432	Bennett, E. R.....25677	Berggren, C.....20007	Beyers, E.....20102
Bell, G. D. H.....25203	Bennett, G. N.....25891	Berggren, W. F.....2058	Beyschlag, F. G.....20493
Bell, H. G.....12472	Bennett, H. H....2226, 5699, 6432, 7663, 12595-6, 21907, 25892	Bergh, T. K.....25808	Beythien, A.....6357
Bell, H. M.....26084	Bennett, H. W....5995, 13036, 16609-10, 21152	Berglund, N.....27064	Bezsonov, S. M.....9897
Bell, E. M. Astley. See Astley-Bell, H. M.	Bennett, J.....23313	Bergmann, G. G.....16518	Bezzubova, V. P.....3713
Bell, H. S.....20367	Bennett, J. L.....18985	Bergmann, S. T. 3512, 8723-4	Bhagvat, K.....9003, 10417
Bell, J. E....1525, 1951, 22125, 25871	Bennett, L. G....10050, 12635	Bergamark, D. R.....854	Bhargava, B. P.....4532
Bell, R. S.....16422	Bennett, L. S....5926, 10809	Berkeley, C. Y. A.....6735	Bhat, S. S.....16708
Bell, R. W.....9542	Bennett, R. R.....21887	Berkeley, G. H....11849-90, 16357	Bhatia, A. C....4356, 5277
Bell, S., Jr.....430	Bennett, R. W....6482, 25559	Berkey, K. W.....20189	Bhattacharya, B. K....20763
Bellagamba, J. B....23455	Bennetts, H. W.....26651	Berkley, E. E.....24832	Bhattacharya, P.....8135
Bellair, T. S.....14600	Benninghoven, Mrs. C. 22402	Berkman, J.....3017, 22600	Bhupen.....8773, 13789
Bellati, J. I....25890, 25933	Bensaya, R.....18499, 22883	Berkmann, J.....3018, 8401	Biale, J. B.....16485
Belle.....2504	Benson, E.....27614	Berliner, J. F. T....2444, 7872, 12803, 22070	Bianchetti, L. J....16914
Belle, M.....18975	Benson, E. F.....2876	Berlios, V.....4738	Bianchi, M. A.....1731
Bellefeuille, R. de.....20006	Benson, E. T.....5405, 10328	Berman, A. H.....6205	Bianchi, P. A. J....14507
Bellemore, C. J.....15112	Benson, J. P.....6402	Bermuda. Dept. of Agr..... 16327, 16721	Bianchi Frizers, A....26120
Belmonte, E. F.....28044	Benson, L.....936	Bernardon, J....1526, 3019, 12947, 19871	Bianculli, M.....10358
Beloglazov, G. G.....3712	Benson, M.....20536	Bernhard, E....21223, 21333, 21369-76, 21552-3	Bibby, B. G.....15482
Belokhonov, I.....21222	Benson, M. R.....12597	Bernhardt, E.....2548	Bibby, P.....20808
Belokrinitiskii, E. F. 22880	Benson, T. A.....8400	Bernier, G. H....2363, 11260, 12744, 17356	Bicanic, R.....4992, 11132
Belonje, C. W. A....17874	Bent, F.....23366	Bernier, G. H....2363, 11260, 12744, 17356	Bicheno, D. W.....9197
Belschner, H. G....3192, 8509, 8573, 13578	Bent, H. T.....6600	Bernier, G. H....2363, 11260, 12744, 17356	Bickoff, E.....10476
Belshaw, H....4991, 10162, 24052	Bentall, R.....11363	Bernier, G. H....2363, 11260, 12744, 17356	Biddle, D.....12103-4
Belsky, E.....13146	Bentley, G. M.....9002	Bernier, G. H....2363, 11260, 12744, 17356	Biddle, E. S.....13075
Belsly, M.....27271	Bentley, L. S.....5593	Bernier, G. H....2363, 11260, 12744, 17356	Bidlack, H. C.....3021
Belter, P. A.....23801	Bentley, M. R.....11074, 11078-9, 11088, 24970	Bernier, G. H....2363, 11260, 12744, 17356	Bidlack, S.....27301
Beltrán, E....13973, 18071	Bentley, R.....3511	Bernier, G. H....2363, 11260, 12744, 17356	Bidwell, F. W.....15990
Beltrán, P. P....14807, 15149-50, 19701, 29971	Benton, E. L.....24923	Bernier, G. H....2363, 11260, 12744, 17356	Bieberdorf, C. A....14153
	Benton, R. J....2175, 21262, 27525	Bernier, G. H....2363, 11260, 12744, 17356	Biederman, A. R....24263
	Bentwich, N.....10108	Bernier, G. H....2363, 11260, 12744, 17356	Biekart, E. M....1732, 12105, 21378, 25560
	Bentsien, E. W.....3016	Bernier, G. H....2363, 11260, 12744, 17356	Bienstock, G.....642
	Benz, R. C.....9660	Bernier, G. H....2363, 11260, 12744, 17356	Bier, O.....7968
	Bequaert, J.....14102	Bernier, G. H....2363, 11260, 12744, 17356	Bieri,.....17280
	Bequaert, J. C....18626, 18700	Bernier, G. H....2363, 11260, 12744, 17356	Bieri, H.....15237, 15311
		Bernier, G. H....2363, 11260, 12744, 17356	Bieri, W.....22294

Item	Item	Item	Item
Bierig, A.....3845,18726, 23177	Biswas, H. G.....1415-16	Blakeslee, L. H.....26454	Boas, I. H.....17295
Bierly, I. R.....7330,9291, 10218-19,20590	Biswas, K.....869,937	Blakey, R. G.....644,16008	Boatner, C. H.....23802
Bierwert, T. L.....867	Biwell, H. H.....2652,22295	Blakhov, A. A.....14026	Bobb, H. A.....2301
Biffin, W.....11491,17465	Bitancourt, A. A.....1222, 11492,20844,20856	Blalock, B.....19075	Bobbitt, R. T.....1735
Bigalke, R.....868	Bittencourt, P. V. C..... 6722	Blanch, G. T.....9713	Bobby, F. C....3026,8404-5, 14354,27232-3
Biggs, I. C.....11614	Bitterly, A.....3513	Blanchard, A. J.....10707	Bobrova, A. V.....9543
Bigger, H. H.....3846	Bitting, C. R.....10110	Blanchard, E. E.....3671, 13974,18629	Boceta Durán, V.....17453
Bigger, J. H.....22817	Biwans, J.....13280	Blanchet, J....5389,10320, 13620	Bocharova, Z. P....11709
Bigger, R. P.....23420	Bizwell, J. A.....24801	Blanch, A. R. de.....15024	Bocharova, T. V.....13888
Biggin, L.....9595-6	Bjarnason, H.....25893	Blanco, P. G.....26121	Bocking, J.....18666
Biggs, D. F.....22242	Bjorka, K.....15773	Blanco Casas, A.....27400	Bode, O. B.....15502
Bigler, A. J.....9185	Bjorken, A.....3123	Bland, F. O. S.....9863	Boden, T. E.....28117
Bigler, F.....13790	Bjorkli, A.....26745	Blanding, L. R.....8026	Bodenheimer, F. S....14056
Bijos, G. M.....10394	Björn, L. J.....8726,14852, 26844	Blanford, C. J.....9517	Bodenstein, D.....3672
Bilkur, S.....4658	Bjornseth, E. H.....1886, 14696	Blank, F.....11708	Bodenstein, O. F....26989
Billa, A.....20056	Bjornstad, A...16373,16916	Blankertz, D. M.....14451	Bodensteiner, L. J..23680, 24081
Billard, E. J.....4713	Black, A.....24349	Blapp, A.....13860	Bodger, J. C.....4915
Billard, J. J.....24118	Black, C. A.....15738	Blasberg, C. H.....15816, 23060,25318	Bodily, E. L.....2081
Bille, O.....12106,25561	Black, D. J. G.....22587	Blasco, M. A.....21153	Bodine, E. W.....20858, 20913-14,25204
Billings, C. L.....22035	Black, D. L.....23307	Blasdale, W. C..6499,16764	Bodwell, J. H..14294,19020
Billings, W. A.....3022	Black, H. C.....23822	Blasig, C. A.....12856	Böhm, J.....7331
Billington, F. H.....20748	Black, J.....13222	Blasingame, R. U....9275, 18892,19379, 27302	Boehm, R. M.....2416
Bilmenis, A.....643	Black, J. D....4212,9328, 10164,19728, 24074	Blatt, M. L.....20139	Böhmig, F.....7084,21224, 21555,23245
Biltz, R. O.....22337	Black, L. M.....2909,11615	Blattner, R. J.....26882	Boehn, von.....24002
Bing, H. F.....9309	Black, M. A.....21704	Blauenfeldt & Tvede..19200	Boehr, J. W.....20602-3
Bingefors, S.....21218	Black, R. A.....2011	Blaufuss, A. H.....25563	Böker, H.....24170
Bingham, K.....5497	Black, R. F.....27649	Blauser, I. P..11032,15907	Boerger, A.....25054
Bingham, M. L.....22177	Black, W. C.....6280	Blaauvelt, W. E....593,3328, 8631,13698	Boericke, Mrs. G....25564
Bingham, M. T.....910	Black, W. E.....9701	Blaxland, A. C.....8173	Börner, C.....18678
Binkley, A. M....455,5869, 5982-3,6827, 16291-2,16915	Black, W. H....15606,20455	Blaxter, K. L.....2649	Boerner, E. S..7171,12108, 21380,25565
Binkley, W. C.....24783	Blackburn, B....1734,7169, 12107,25562	Blecha, F.....10900	Boero, J. J.....3557
Binns, E. E.....4463	Blackburn, S.....23556	Blechs Schmidt.....6897	Boeschstein, H....4280
Biological-Dynamic Agr. Serv. Scheme, Scotland... 28245	Blackford, F. W.....1073, 21264	Bledisloe, Lord....23724, 24146	Boeselager, H., Freiherr von.....27936
Biondi G., T.....21263	Blackie, W. J...7517,17079	Bledsoe, R. P.....7926	Boesen, N. P.....15114
Birch, E. O.....1733	Blackman, C. L.....8492	Bleton, A.....3923-4	Boewe, G. H.....20950
Birch, H. W.....3411	Blackman, G. E.....1580	Bleton, C. A.....3847,6656	Bogart, R.....345,18398
Birch, E. R.....2709,22338	Blackman, N. G., Jr..15038	Blevins, L.....9532	Bogdankevich, V. V..18853
Bird, C. A.....26798	Blackman, V. H.....870	Blew, J. O.....5814	Boggs, M.....23665
Bird, H.....9004	Blackmon, G. H.....7117	Blewett, M....13678,13944, 18594	Bögh, H.....12109
Bird, H. R.....8328	Blackwell, E.....6655	Blick, R. T. J.....25950	Bogusch, E. R.....16163
Bird, J.....7624,24145	Blackwell, H. L....3025, 8402,13281,13320,13401-2, 14353,18117-18, 22601,26546-7	Blinks, A. A.....14234	Bohart, G. E.....23055
Bird, J. A.....14967	Blackwood, B. B....23629	Blinov, E.....4031	Bohart, R. M.....3814
Bird, J. H.....1330	Blaettner, E.....13541	Bliss, C. I.....24773	Bohle, F.....27196
Bird, S.....19581,26514	Blagdon, N. D.....21379	Bliss, D. E...276,25187-8, 25765	Bohm, E.....4413
Birdsall, J. E.....1331	Blagonravov, P. P....7608	Bliss, R. K.....7083	Bohn, R. M.....23803
Birdseye, C....4198,4318, 19019,23379,27386	Blagoveshchenski, D. I... 3750,14025	Blizzard, W. L....12965, 17809,22403	Bohne, G. W....13791,13861
Birdseye, M....10665,15678	Blagoveshchenskiy, G. A... 16213	Bloch, H.....12598	Bohorquez Rubio, P..12110
Birjukov, V. I.....23033	Blagoveshchsky, D. I..... 18665	Blodgett, E. C.....6601, 11493,16374, 20857,20912	Bohstedt, C.....2101,2506, 3984,6190,11106, 11108,12857,17466, 22128,26085,26696
Birkeland, P.....12026	Blair, D. S.....12027	Blodgett, J. H.....7534	Boice, F. S....2553,4760, 5050,9812
Birkett, C. B..10109,10163, 27615	Blair, E.....554	Blodgett, R. H.....645	Boicourt, D.....27129
Birkhead, J. W.....77	Blair, I. D.....23531	Blodel, P.....7723	Bois, G.....7746
Birkinshaw, J. H..1414,21063	Blair, K. G....13935,14103, 18628	Blokhina, O.....22495	Bois, H. C.....28077
Birtwistle, V.....3023-4, 8359,12855,26545	Blair, L.....22885	Blokhina, S.....13238	Boisfontaine, A. S..17359
Bisby, G. R...6564-5,16162	Blair, R.....8656	Blom, D.....12103-4	Boisson, C.....3925
Bischoff, W. H.....7750	Blair, R. E.....14796	Blood, H. L.....11626	Boiteau, P.....6398
Bishea, A. M.....3971	Blair, W. D.....7170	Blood, P. T.....355	Boivin, B.....25145
Bishop, A.....14024	Blaisdell, F. W....10727	Bloom, F.....13210	Bojanovsky, R.....25319
Bishop, C. F...8629,11102, 16281,18442	Blake, M. A...1660-2,2107, 8803,11605, 12028-30,26742	Bloor, W. R.....28170	Boke, N. H.....11649
Bishop, C. H.....2415	Blake, R....3124,3159,8464, 13494,18235,22672-3	Blount, J. P...27346,27788	Boles, B. W.....24836
Bishop, F. F.....4833	Blake, S. F.....11324	Blount, S. G., Jr....18574	Bolin, D. W....3191,13346, 13585
Bishop, J.....19057,19703	Blakely, A. A.....17734	Blount, W. P.....22575	Bolivar y Pieltain, C.... 22800,26892
Bishop, J. P....4714,9970	Blakely, R. M.....8403	Blumer, A. M.....21815	Bolkart, A.....23231
Bishop, L. R..14808-9,21009	Blakemore, F.....22339	Blumstein, G. I....24310	Bolonia R., J.....7969
Bishop, R. F.....17051		Blunn, C. T....3213,22705	Bolotin, E. A....7927,11210
Bishop, T.....10953		Blythe, W. E.....25034	Bolster, H. G.....27986
Bishop, W.....4790		Boardman, E.....23536	Bolton, W.....18063
Bishopp, F. C...3714,5794, 8630,26744		Boardman, E. T.....3556	Bolz, K.....4715
Bisson, J. E....4803,9597, 19004,19500-2,19515 23723,27616,27647-8,27868		Boardman, H. P.....2180	Bolz, W.....17926
		Boardman, P.....25092	

Item	Item	Item	Item
Bombay. Dept. of Indus.... 3947	Bornand, G. H..7867,12780, 22101	Bowen, A. H.....13792	Bradley, G. H.....26933
Bomford, D.R.....27083	Bornás y de Urcullu, G.... 6399	Bowen, C. V....171,8633-4, 27022	Bradley, J. A.....17185
Bonas, J.....21556	Bornebusch, C. H.....21071	Bowen, J. C.....16749	Bradley, J. C.....14104-5, 18701
Boncy, F.....4362	Boronin, G.....14571	Bower, C. A.....11712,12485	Bradley, J. F.....12899
Bond, C. A.....20190-1	Borovick, S. A.....16518	Bower, C. W.....7972	Bradley, M.....25299
Bond, G. E.....5057,14235	Borovick-Romanova, T. F... 16518	Bower, J. J.....3028,8304	Bradley, W. L.....5406
Bond, J. R.....2650,22296	Borremans, L.....11132	Bower, R. P.....4993	Bradshaw, D. B.....22945
Bond, M. C.....4709,9346	Borrer, D. J.....14207	Bowerman, M. L.....6400	Bradshaw, H. C.....20444, 20448
Bond, R. M.....7432	Borsch, F.....16765	Bowers, W. I.....12064	Bradshaw, M. A.....73
Bond, T. E. T.....6707	Borsodi, E.....2281,7713, 12668,17281, 21817,25921	Bowes, A. de P.10375,10398	Bradt, C. G.,6123,8117-20, 10052-3,17811, 20595
Bond, W. E.....10537	Borst, H. L.....25894	Bowie, D. A.....9508	Brady, A.....6207
Bond, W. R.....2417	Borth, C.....5650	Bowles, C.....4299,23965	Brady, B. B.....28171
Bondar, G.....798,8838-9, 9943	Bortree, A. L...7971,23493	Bowles, E. L.....19384	Brady, D. C.....19535
Bondarenko, I.....25101	Boruff, C. S.....27724	Bowling, C. B.....10579, 20243,24553	Brady, D. E...4178,14917, 20130,23778
Bonde, R.....15755	Bose, A. C.....6457	Bowling, C. P.....9702	Brady, E. M.....19345
Bonden, K.....19904,27937	Bose, S. R.....5181,14457, 16332	Bowlus, R. W.....19975	Brady, J. J.....25400
Bohdi, A.....13363,18015, 26482	Boshell-Manrique, J..23034	Bowman, G. W.....26288	Brady, N. C.....10808
Bondurant, J. H....5885-7, 5890	Bosley, B.....28118	Bowman, K.....26991	Braga, A.....18392
Bonebreak, D. B.....2364, 12732,22029	Bosley, P.....12341	Bowman, Le R. E.....20044	Brage, J. D.....2751
Bonelli, W. G.....7970	Bosman, G. J.....19872	Bowman, R. L.....1626	Bragin, E. A.....3673
Bonet, F.....27039-40	Boss, A.....6436,19873	Bowman, V. V.....10580	Brage, J. D.....2751
Boney, M. M.....19201	Bossert, A.....2877	Bowring, J. R.....5248	Bragin, E. A.....3673
Bonfield, J. P.....4152	Bosshard, J.....14646	Bowstead, J. E.....22732	Brahs, C.....22602
Bonhard, J. H.....25650	Bosshardt, D. K.....356	Bowyer, M. S.....13147	Brahs, C. C.....2910
Bonilla, C. F.....19652	Bosshart, J. H.....24179	Boy Scouts of Amer...6347	Braide, B. C.....4874
Bonilla, E.....6161-3	Postian, C. H..15791,17971	Boyce, A. M.....3848	Brain, S. G.....310,15768
Bonilla Vicuña, D....15483	Boswell, A. L.....15677	Boyce, E. F.....425,5957	Brake, D. H.....20640
Bonnar, J. R.....8632	Boswell, J. C.....11710	Boychenko, E. A.....25320	Braley, W. L.....9184
Bonne.....6763	Boswell, R.....9661,15097	Boyd, A. G.....17529	Bramanti Jauregui, R.14084
Bonne, A.....5259,10275	Boswell, V. R..7332,16917	Boyd, D.....8305	Bran, P.....12237
Bonnell, A. T.....9310	Bosworth, A. S.....21381	Boyd, D. T.....14647,23557	Branaman, G. A.26250,26308
Bonner, D.....21327	Botteltho, J.....19640	Boyd, F.....10918	Brancato, G. N.....2185
Bonner, J. F.....28011	Botha, J. P.....25428	Boyd, G. R.....15437	Branch, F. H.....6039
Bonner, J. T.....1332	Bottomley, A. M.....11494, 20859	Boyd, J. D.....5472	Brand, C. J...7536-7,9311, 12475,12640, 17260,27316
Bonner, M. G.....11211	Bottomley, R. A.....5545, 20096,24321	Boyd, J. H.....16918,21557	Brand, D. D.....11148
Bonnier, G....22243,22297, 26149	Botts, R. R.....76	Boyd, J. P...2386-7,12762, 26018	Brand, E.....10458
Bonoldi, V.....21783,24386	Bottum, J. C.....15094	Boyd, O. C.....1074,6052, 11554,20915,26746	Brandão Filho, J. S..... 11233-4,11268-9, 16086,25055
Bonser, H. J.5947-8,10841, 15807,24816	Boucher, G. P.....5266	Boyd, W. L.....7973,22305, 22374	Brandenburg, E.....20862
Bonsma, F. N....2489,13542, 18313	Boucher, R. V.....8329	Boyd, W. M.....8841	Brander, G. C.....22340
Bonsma, J. C.....3558	Boucher, T. B.....23630	Boyden, A. A.....3153	Brandes, C.....15394
Boock, O. J.....2046	Boudreau, F. G.....20057	Boyd, K. E.....8027	Brandon, J. F.....5689
Booher, L. E.....11316	Bouget, J.....16391	Boyer, C. A.....1691	Brandt, J.....5109,5161, 14939,19714,27869
Boomsma, C. D.....8840	Boughay, A. S.....6798	Boyle, A. M.....16333	Brandt, K...106,4376,4761, 15151,18972,19076, 27317
Boone, H. J.....9131	Boughton, D. C.....17735	Boyle, J. H.....5758,24554	Brandwein, P. F.....6657
Boone Co. Agr. Planning Com.....11121	Boughton, I. B.....13597	Boyle, J. L.....22818	Branigan, G. V.....4834
Boord, K. R.....10051	Boughton, R. V.....12795	Boyle, L. W..1075-6,11495, 20860-1	Branion, H. D.....23495
Booth, F. L....2418,2475, 12798,12824,17405, 22088,26037	Boughton, V. T.....2176	Boyle, R. V.....2227	Brann, J. L.....3782,3849
Booth, J. F.....5638,27794	Bouhelier.....9075	Boynton, D...16424-5,16519	Brann, J. W.....15981
Booth, J. T.....15039	Boujol, P.....21989,23923	Boysen, H.....1474	Brannan, C.....20192
Booth, R. G.....5543-4	Boulton, E. H. B....12703	Boza Barducci, T....20916, 21132-3,23558	Brannon, J. M.....9566
Bothroyd, E. R.....11670	Bouman, W. E.....8069	Bozhenko, V. P.....3715	Branson, H. K.....14743
Bor, N. L.....20809	Bounhiol, J. J.....9085-6	Brabazon of Tara, Lord.... 6458	Brant, A. W.....15823
Borba, J. E.....25920	Bouquet, A.....4622	Bracey, P.....14031	Branton, C.....22322
Borden, A. D...9132,18806, 26742,26990	Bouquet, A. G. B.....7535	Bracht, J.....21225	Brasher, E. P..10744,15847
Borden, R. J...1333,1602, 2108,7433,21816	Bourbakis, C. J.....27765	Brackeen, L. G.....26666	Brashier, E. S.....3292
Bórea, D.....20010	Bourg, C. J..4940-1,23880, 27766	Brackeen, L. O.....19440	Bratley, C. O..14720,19371
Borg, R. M.....544,3027	Bourgeois, L. C., Jr..... 23437	Bracken, A.....1414,21063	Bratov, V.....3412-13
Borges, G. P.....27693	Bourke, A. J.....19321	Bracken, A. F.....11090, 17164,22129	Bratton, A. W.....22102
Borgmann, A. R.13693,13971	Bourne, A. I.....3329,8023, 26791,26835	Bracken, L. O.....8543	Braude, I. D.....6446
Borinevich, V. A.....25014	Bourne, G. H....5546,10418, 17810	Brackett, E. E.....10972	Braude, R.....13654,22760
Borisov, S.....5058	Bourquin, A.....6378-9	Brackett, L. C..8206,17850	Brauer, E.....28045
Borisovich, F. K.....22178	Bouyoucos, G. J.....10783	Grade, A. C...6500-3,6521	Braum, D.....20323
Borisovskii, F.....2863	Boventer, K.....26863	Bradford, E. S.....11177	Braun, A. J.....10710
Borkenhagen, J.....7916	Bovington, H. H. S..18756	Bradford, F.....7910	Braun, E.....8774,13793-4, 18500-1
Borland, A. A.....19121	Bowden, O.....12460,12474, 14810	Bradford, P. C.....16426	Braun, F. E.....22051
Borland, H.....9371,26122	Bowden, R. A....1736,7474, 11711	Bradford, L. A.....24868	Braun, W.....17531
Bormotov, A.....24982		Bradley, A.....6358	Brauner, M.....11713
		Bradley, C.....43,5710	Brauns, F. E...17372,17375
		Bradley, F.....7333	

Item	Item	Item	Item
Braunton, E.....16766	Bremont, E.....27401	Briscoe, H. V. A.....3614,	Brophy, W. A.....11164
Bray, M. W.....22074	Brener, S. A.....11820	18440	Brosemer, L. T.....6325
Bray, R. H.....2109,13543,	Brenn, J. L.....18444	Briscoe, S.....5802,10189	Brosio, A.....21278
17103,25811	Brennen, C. A.....352,4791,	Brister, W. C.....10267	Brossard, E. B.....10363
Bray, S. P. V.....3652	9838	Bristol, Eng. Munic. Pub.	Brotzen.....16549
Brazelton, J. S.....4627,	Brenner.....18807	Libr.....11272	Brouillett, H. G.....9512
19776,25523	Brentano, F.....4527	British Ecol. Soc.....11817	Brouwer, E.....4414
Brazhnikova, M. G....11781	Brentzel, W. E.....5930	British Inform. Serv.....	Brovay, V. J.....26652
Brazil. Departamento	Breon, W. S.....16427	15991	Browder, J. R.....11069
Nacional do Café....25015	Breslavetz, L.....16411	Inform. Div.....647	Brown, A.....27363
Brazil. Ministério da	Bressler, R. G., Jr.....462,	British Mus.....6356	Brown, A. A.....7789
Agricultura.	24774	Brito, O. da S.....9839	Brown, A. C.....12240,19202
Centro Nacional de	Bressman, E. N.8635,15058,	Britten, H.....18588,18595	Brown, A. D.....15992
Ensino e Pesquisas	16590,21731	Britton, C. E.....938-9	Brown, A. E.....19874
Agrônomicas	Bretherton, R. F.....23106	Britton, J. E.....3414,7118,	Brown, A. G.....19005
Instituto Nacional de	Brett, C. E.....18410	11994	Brown, A. J.....10761
Óleos.....641	Brett, C. H.....26726	Britton, J. W.....3193,	Brown, A. T. R.....13150
Laboratório Central de	Brett, P. G. C.....12342	8267-8,17530,	Brown, B.....21732
Enologia.....11178	Bretz, T. W.....1077-8,6658,	17736	Brown, B. A.....12476
Departamento Nacional da	6708,11496-7,	Britton, R. L.....24711	Brown, B. E.....7698,20178,
Produção Animal..25013,	11555,20863,25281	Britts, G. D.....13149	21011,25934
25051	Breuer, M. E.....8973	Briwa, K. E.....6035,24917	Brown, B. I.....1995
Divisão de Fomento da	Brewbaker, H. E.....1223,	Broadbent, D. A.....23796	Brown, C. A.....26315
Produção Animal.11181	1603-4,6619,	Broadbent, V. V.....4153,	Brown, C. M.....21383
Divisão de Inspeção de	7053,11970	13403,14355	Brown, C. W.....9133,14248
Produtos de Origem	Brewer, G. W.....14811	Broadfoot, H.....21277	Brown, D. G.....16550,18838
Animal.....11179	Brewer, W. R.....7475,17016	Broadfoot, W. H.....12032	Brown, D. W.....2097
Departamento Nacional da	Brewing Indus. Found.....	Broadhead, E.....14208,18773	Brown, E.10423,11325,11984
Produção Vegetal.16148,	16030,16070	Broatch, J.....19283	Brown, E. A.....13676
25081,25088	Brewster, J. A.....9864	Broatch, M. C.....24274	Brown, E. M.....338
Divisão de Defesa	Brewster, J. W.....24459	Brobeck, F.....6365	Brown, E. P.....19166
Sanitária Vegetal....	Brewster, R. Q.....4239	Brock, F. D.....10842	Brown, E. T.....18893
11275,22860	Breyer, R. F.....4716,14451	Brock, J. E.....10190	Brown, F. E.....7625
Divisão de Fomento da	Briand, L. J.....18471	Brock, J. F.....5473	Brown, F. M.....14134,18727
Produção Vegetal....	Briant, A. M.....24383	Brock, W. E.....22462	Brown, G.....18286
11170	Briceno Rossi, A. L..26915	Brockenhurst, C. T.....14247	Brown, G. B.....16423
Instituto de Biologia	Brichet, J.....6880,7538,	Brockett, Lord.....5051,19777	Brown, G. C.....13248
Animal.742,11191,11198,	17325,19282,20963,	Brockett, B.....26251	Brown, G. E.....21705
11212-13,11231,	21868,23631,27557	Brodell, A. P.....77,10543	Brown, G. F.....17186
11235	Brichs, H.....12651	Brodell, A. T.....23725	Brown, G. G.....6800
Seção de Agrostologia	Brichs, M.....12651	Broderick, R. E.....7817	Brown, G. H.....17737
e Alimentação dos	Bridinger, M. M.....10419	Brodie, H. J.....28231	Brown, H.....9599,16767
Animais.....16164,	Bridwell, J. C.....22973	Brodie, J. A.....2288	Brown, H. A.....17813
16611-12,25429-33	Brieger, F. G.....6913,7078	Brody, S.....336,18083	Brown, H. D.....1334,9727,
Seção de Patologia	Brien, R. M.....1207	Broeg, C. B.....4939	14478,14744,
Animal.....11212	Brierley, P.....6709,6718,	Broeg, W. E.....23681-2	15485-6,15902,19367
Serviço de Informação	10711,11616,	Broekman, L. F.....4717	Brown, H. G.....10257
Agrícola.....753,11122,	11628,16375	Broen, M.....1737,7172,25566	Brown, H. L.....9662,15064,
11140,11233-4,	Brierley, W. B.....16165	Brogger, H.....10055	15213,19469,
11242,11254,11256,	Brierley, W. G...305,6069,	Broman, R. M.....15341	27412,27486
11267-70,11278-81,	12031	Bromberger, E.....19792	Brown, H. M.....21012
11302,16014,16063,	Briggs, C. W.....12698	Bromfield, L.....6432,11167,	Brown, J.....16224
16086-7,16095-8,16118,	Briggs, E. A.....843	17232,25896,27318	Brown, J. B.....3985,9134,
24996,25012-13,25032,	Briggs, F. A..14525,17229,	Bromfield, R.....4667,24322	10004,17611,24838,
25035,25051,25053,	25895	Bromley, S. W..8652,18445,	25872,28078
25055,25069,25078,	Briggs, G.....9952,11109,	26747	Brown, J. E.....24231
25081,25086,25088,25090	16613,17104,17230	Bronovitskaia, Z. S.....1440	Brown, J. G.....16333
Serviço Florestal.....	Briggs, G. M..6198,7048-9,	Bronson, T. E.....26748	Brown, J. H.....8636,14209,
11254-5,11271,	7457	Brook, T.....17610	14225,23165-6
25069	Briggs, H. M.....10812-13,	Brooke, A. E.....25567	Brown, J. J.....7476
Brazil. Serviço de	13566	Brooker, M. A.....15766	Brown, J. R.....940-1,1738,
Economia.....646,23582	Briggs, I. A.....11862	Brookhart, C. E.....9971	7173,11388,25146
Breaker, E. P.....11714	Brigham, R.....28,5314	Brookings Inst..6229,20650	Brown, L.....5961,16920,
Breakwell, E.....5313	Brighten, C. W.....27234	Brookins, W. W.....4837	19322,20464-6
Breakenridge, J. G....18443	Brightman, J.....22916-17	Brooklyn Bot. Gard..20764	Brown, L. A.....24912
Breckon, W. E.....9951	Brightman, S.....28119	Brooks, A. E.....8842	Brown, L. H.....10198,19884
Breed, R. S.....13148,19165	Brighton, K. W..4332,9385,	Brooks, A. N.....15730	Brown, M.....13519,22027,
Breeding, S. D.....21867	14488	Brooks, C.....11556	27235
Breeze, J. J.....10054	Brightwell, L. R.....18266	Brooks, C. F.....11092,24972	Brown, M. T.....14479
Bregante, L.....26123	Brightwell, W. T.....5903	Brooks, D. W.....9598	Brown, M. W.....13282
Bregante, L. J.....26124	Brilliant, V. A..16428-30,	Brooks, F. T.....25077	Brown, N.....14404
Bregetova, N. G.....3750,	21010	Brooks, J.....4361,27736	Brown, O. A.....18876
14025,18665	Brinck, P.....26893-4	Brooks, J. B..10903,20544,	Brown, O. J.....3716,14496
Breirem, K.....17683,17721,	Brindze, R.....15484	23314,24869	Brown, P.....25031
22130	Brink, R. A.....1302,11673,	Brooks, J. E..16083,25486	Brown, P. A.....28120
Breithaupt, L. R.....4582,	11675	Broomhead, W. W.....3029-33,	Brown, R. A.....2962
24941,24949-50	Brink, W.....12599,17231	4875,8306,8330,	Brown, R. C.....9005,20183
Brekke, J. E.....11002	Brinkmann, W.....21382,21558	8406,18016-18,18119-23,	Brown, R. W.....11719
Bremer, A. H.....12238-9,	Brio, N.....14554	18558,18926,19582,22544,	Brown, R. O.....27584
16919	Brion, A.....22499	22603-6,26548-9	Brown, R. W.....14567,27433,
Bremner, J.....17812	Brischle, R. A.....16340	Brophy, J.....1475	27468

Item	Item	Item
Brown, S. M.....1338	Bryner, W.....25205, 25321, 26749	Bulgakov, N. I.....15480
Brown, T. S.....20484	Bryson, H.....3917	Bull, D. R.....3035
Brown, W. A.....14968	Bryzgalov, V. A.....16088	Bull, L. B.....17584, 18259
Brown, W. B.....3330	Bua, T.....26515	Bull, S.....10750, 14745, 15852, 19021
Brown, W. G.....26992	Buchanan, B. R.....10329	Bull-Hansen, G.....12033, 14139
Brown, W. J.....3615	Buchanan, K. M.....27526	Bullard, H. E.....19729
Brown, W. L.....10420	Buchanan, M. A.....17375, 26054	Bullard, H. F.....21561, 27832
Brown, W. S.....15214, 24053, 24180, 28174	Buchanan, M. T.....15078, 19269, 19696, 24826-7	Bullard, J. F.....22253
Brown Co., Minn., Ext. Serv.....15257	Buchanan, T. S.....1156	Bullett, G.....25042
Browne, C. A.....844, 4943, 11326, 28232	Buchholtz, A.....9840	Bullis, H. A.....4718
Browne, F. L.....5815	Buchholtz, W. F.....622, 5946, 6602, 6659-60, 11054, 20619, 20917, 20957, 25250	Bullock, B. F.....11123
Browne, W. H.....13211	Buchinger, A.....6898, 12378	Bullock, H. A.....24181
Brownell(s).....7174	Buchner, H.....21226	Bullock, W. B.....26044
Brownell, L. W.....9006	Buchwald, N. F.....11327, 20841	Bultena, L.....28047
Browning, B. M.....21154	Buck, J. B.....26895	Bumbacher, H.....9170
Browning, G. M.....2228	Buck, W. M.....4550	Bump, G.....6127
Brownlee, J. E.....5023	Buckley, A.....21384-5, 25568	Bumzahnov, A. D.....4876, 9922
Brownlee, O. H.....9461, 19868, 19915	Buckley, E. J.....18288	Bunce, A. C.....5278, 5460
Brownlie, D.....7909	Buckley, T.....15238, 26550, 26667	Bunce, E. W.....22244
Brownrigg, H. R.....22886	Buckman, A. G.....10431	Bundel, A. A.....8952
Brownrigg, W. H.....18287, 18341	Buckner, G. D.....295, 18057	Bundesen, H. N.....20058
Brownstone, C.....9370	Buckstein, J.....5547, 10421, 15487, 20097, 24323	Bundy, J. L.....5183
Brozek, J.....10440	Budd, C. R.....17382	Bunge, A. E.....28033
Brubaker, D. D.....28079	Buddin, W.....11557	Buniatian, G. K.....16431
Bruce, C. L.....13862	Budhiraja, K. L.....2012, 17400	Bunjies, G.....13629
Bruce, E. A.....18314	Budolfson, M.....10180, 18973	Bunker, E.....4944
Bruce, H. D.....7789	Bücherl, W.....22946	Bunnell, D. J.....4835
Bruce, N.....8596	Buechner, H. K.....16388	Bunting, A. H.....17261
Bruce, W. G.....464	Bühler, C.....21386	Bunting, P.....575
Bruce, W. H.....14969	Bühler, O.....14907	Burbano, J.....5012
Bruch, H.....5474	Bührmann, J. R.....18289	Burbury, N. M.....19719
Bruckner, J. H.....8331, 8360, 8371, 18077	Bueker, E. D.....18058	Burca, P. de.....3717-18
Brueckner, H. J.....14295, 17811	Buelow, D. W.....17017	Burcalow, F. V.....11104, 11114
Brügelmann, W.....22404	Bünger, H.....4464, 13244	Burcalow, V.....11908
Brüne, F.....21869	Bueno, P.....26710	Burch, D. S.....3168, 13404
Bruce, C. G.....8876	Bueno, R. C. See Bueno, R. de C.	Burch, J. W.....19778
Bruggemann, L. G.....12068, 12111, 25492	Bueno, R. de C.....13364, 13379, 18059, 18560, 22545, 22576, 27053	Burchard, C.....22089
Brumback, J. E., Jr.....15475	Buenos Aires, Universidad. Facultad de Agronomía y Veterinaria. Instituto de Economía y Legislación Rural.....4807, 5150	Burdett, J. H.....15005, 21562
Brumleve, C. C.....7544, 12781, 26055	Instituto de Enfermedades Infecciosas.....18091	Burdette, R. F.....5893, 24790
Brumley, B. B.....4762	Instituto de Genética.....6756	Burdick, R. T.....5869
Brummenbaum.....15152	Instituto de Industrias Agrícolas. Departamento de Enología e Industrias Extractivas.....4668	Bureau of Natl. Aff., Inc.....27825
Brumpt, L. C.....8229	Instituto de Mecánica e Hidráulica Agrícolas.....2207	Buren, W. F.....3815, 18702, 26934
Brun, M.....3034	Instituto de Zootecnia.....2492	Burge, C. A.....11036
Brunel, J.....16166, 25184	Büsser, J.....13235	Burger, H.....21774, 22113
Bruner, M. H.....2419	Bütepage, L.....21559-60	Burghardt, H.....3415
Bruner, S. C.....1224	Büttner, E.....27142	Burgos Peña, P.....7334
Brunk, A. M.....27273	Buffle, J. P.....15438	Burgoynes, J. L.....13795
Brunner, F. De S.....15387	Bugai, B.....10076	Burgwald, L. H.....19181
Bruno Videla, P. H.....3306, 17903, 17927	Bugbee, R.....27274	Burk, D.....20717, 24408
Brunson, M. H.....14135	Bugge, R. J.....24973, 27143	Burkert, A.....11389, 25434
Brush, M. K.....20100	Bugge, G.....13579	Burke, A. D.....9544, 19343, 24324
Brush, W. D.....196, 10683, 17326	Buhr, R.....11140	Burke, C. E.....695
Bruton, E.....7175	Buie, T. S.....20365, 28046	Burke, E. M.....26510
Bryan, A. H.....2813	Builevskoi, A.....7876	Burke, N. J.....27585
Bryan, C. S.....8121, 13076, 17738, 22341, 23493	Bulcock.....14526	Burke, O. D.....6155, 11498
Bryan, G. S.....11273		Burkey, L. A.....9561, 15647, 20238
Bryan, O. C.....2110		Burkhardt, G. E.....1887-8, 21952
Bryant, D.....16052		Burkhardt, H.....2651
Bryant, E. B.....18559		Burkhardt, R. L.....17875
Bryant, G. E.....13936		Burkhead, C. E.....5744
Bryant, I. L.....25727		Burkholder, C. L.....1079, 3331, 27554
Bryant, L. R.....1335, 20774		Burkholder, F. R.....11782, 25102
Bryant, M. W.....15395		Burkholder, W. H.....1049, 11499
Bryant, R. L.....15819		Burkill, I. H.....11390
Brydon, D. A.....5390		Burlingame, B. B.....5978, 10863, 20483, 24840-1
Brydon, P. H.....1739		Burlingham, E. V.....1527
Bryk, F.....14136-8		Burlinson, L. O.....15718
Bryner, L. C.....6857		Burlison, W. L.....1581, 6996, 20395, 25326

Item	Item	Item	Item
Buenel, R. G....8597,26993	Caicedo, H.....19720	Callaway, C....25812,27871	Campbell, R. S.2652,13038,
Bussell, E. P.....585	Caillot, C.....11863	Callaway, C. J.....17092,	17684,20975,
Bussell, F. P.....6914,	Cailloux, M.....25105	24986	22295,22299
7014-15,10996	Cain, J. C.....16519	Callaway, R. C.10288,15875	Campbell, S.....4267
Bustamante, G.....24147	Cain, L. G.....871	Callenbach, E. W..389,391,	Campbell, W. A.....10710
Bustamante, M. E.....26864	Cain, S. A.....871,11274	11040	Campbell, W. E. D.....8294
Bustamante R., G.....27618	Caine, A. B.....2585	Callender, R. E.....11073	Campbell, W. G..7828,14446
Bustamante y R., G.....9813,	Cairns, E. A.....12034	Callister, G. J.....7705	Campan, W. H.....21775
28028	Cairns, G. M.....539	Calton, W. E.....25797	Camperchioli, E. E.....2710,
Buster, M. W.....107	Caja de Crédito Agrario...	Calvery, H. O..17563,22829	26275
Busvine, J. R.....14226-7	14649	Calvo, F. del.....23480	Campi, M. D.....1157
Buswell, J. H.....27236	Cajander, A. K.....21990	Calvo, J.....5519	Campinas, Brazil. Insti-
Buswell, R. J.....9904	Cajas M., G.....23746	Calzada, V.....18795	tuto Agronómico.....25056
Butcher, D.....6566,16768	Cajlachjan, M. C....16520,	Calzada B., J..16591,21134	Campllonch, I.....23457
Butler, E.....3851,14648,	25322	Camaña, M. H.....4719	Campo, F. del.....3160,8480,
16615,17105,	Calder, G. G.....1528	Camara Filho.....19554	26551,26622,27237
21818,23249,27144	Calder, R. A...7336,21156,	Camara, A.....1303,4995	Campori, A. S.....26431
Butler, G.....18362,26682	21564	Camara, A. de A.....10057	Campos, A.....12445
Butler, H. A.....27320	Calderon, J. M.....20048	Camarena, R. I.....17258,	Campos, H. de.....13406
Butler, V. W.....5475	Calderón, R.....1890	25813	Campos, J. de.....27321
Butler, W. J..13580,14855,	Caldwell, E.....15717-18,	Camargo, F.....23870	Campos, M. M. de.....7079
22179	20100	Camargo, L. A. de S..26195	Campos, R. M..13151,22405,
Butt, L. E.....27870	Caldwell, E. J.....10582	Camargo, R. de.....7539	23481
Butterfield, H. M...16689,	Caldwell, H. B.....14970	Camargo Pérez, G.....19929	Campos R., F....3332,22822
24842	Caldwell, H. E. H.....8898	Cambourn, C.....12113	Campovasco, J.....12379
Buttfield, J. M.....20969	Caldwell, J. H.....4320	Cambournac, F. J. C..23035	Camus, G.....11716
Buttner, E. E.....13321-2,	Caldwell, J. S.....3783-4,	Camburn, O. M.....423	Canada, J. W.....17814
22446-7,26483,	4669,8933,9728,	Camenisch, C.....2606	Canada, T. L.....5408
26516	14746-7,19385-6,	Cameron, A. T.....15025	Canada. Advisory Com. on
Button, M.....11115	23634-6	Cameron, D. R..2289,20992	Reconstr. Subcom.....15993,
Buttrick, M. P.....10056	Caldwell, R. M.....11864	Cameron, E. L.....1740	20638
Buttrick, P. L..7176,17316	Calhoun, J. B.....8598	Cameron, F. F.....23381	Canada. Bur. of Statis....
Buttrick, S.....21387	Calif. Agr. Col. Ext.	Cameron, H. S.....26711	697,5296
Butzmann, F.....21388	Serv.....450-3,5977-80,	Cameron, J. L.....11096	Agr. Branch...6210,20680
Buxton, A.....26727	10862-8,15842-4,	Cameron, M.....13937-8	Price Branch.....20681
Buxton, B. R....7177,16769	20480-93,24838-45	Cameron, S. H.....16710	Canada. Dept. of Agr..829,
Buxton, P. A...13681,13889	Calif. Agr. Expt. Sta....	Cameron, T. W. M....26916	7523,11489-90,
Buy, C. F.....13196	271,10536,10741,	Cameron Brown, C. A..23232	20811,21837,22745
Buzuk, V.....14561	15720-3,20378-9	Camilha Filho, A....10111	Agr. Supplies Bd....648,
Buzzard, C. N.....13797,	Calif. Breeders Found....	Camin, A.....14407	1583
18503,26845	8261	Caminha Filho, A....2111,	Expt. Farm Serv.....740,
By, J. L.....22040	Calif. Bur. of Agr.	11558	6328
Bychatin.....13077	Statis.25024	Camp, J.....24963,24969	Soil Res. Lab....25085
Byerly, T. C...20297,26517	Calif. Bur. of Fruit and	Camp, W. H.....11392,20993	Mktg. Serv...6250,16000,
Byers, G. B..5886,5888-90,	Fruit and Veg. Standard-	Campagnol, M.....21733	16031-2
20543,24870-2,	ization.....11180	Campañ, E. J..26954,26975	Canada. Dept. of Mines and
24903-4	Calif. Bur. of Markets.696	Campbell, A.872	Resources, Mines and
Byers, J. H.....22298	Calif. Cent. Fibre Corp...6402	Campbell, A. G.....4465	Geol. Branch.....12673
Bykov, M. M.....17268	Calif. Crop and Livestock	Campbell, B. A.....19077	Canada. Wartime Inform.
Bynum, E. K.....3878	Reporting Serv.....25024	Campbell, C. C.....12825,	Bd.....15154,15216,15439
Byram, G. M.....15690-1	Calif. Dept. of Agri..9008	22090,23382	Canadian Chamber of Com...671
Byrd, H. F.....15239	Market News Serv.....	Campbell, C. J.....2962	Canadian Fed. of Agr.....
Byrd, N. P.....14796	24573-4,24602,	Campbell, D.....13098	6211-12,20639
Byrne, J. L.....8136	24607,24620,24635,	Campbell, D. H.....11374,	Canadian Natl. Railways.
Byrne, K. V.....8269	24673	16089,16167	Dept. of Colon. and Agr..
Byrne, W. H....11095,17106	Calif. Dept. of Pub. Works	Campbell, D. J.....12815,	11135
Byrnes, J. F.....15153	Div. of Water Resources.	17422,26050-1	Canadian Pacific Railway..
Byrom, M. H.....20450	25882	Campbell, E....8361,14046	4213
Byrum, R. L.....1849	Calif. Fruit Growers Exch.	Campbell, F. L...3926,8599	Canadian Pulp and Paper
Cabal Martínez, E.....16551	Res. Dept.....14993	Campbell, G. A...22819-21,	Assoc.
Caballero Descalzo, A. J..	Calif. Inst. of Tech.....	22875,26751-2	Tech. Sect.....783
8911	20367,24752	Campbell, H.....19410	Woodlands Sect.....6384
Cabanillas R., A.....11957	Calif. State Dept. of Ed..	Campbell, H. C.....26137	Canadian Soc. of Forest
Cabral, R. G.....16709	6209	Campbell, H. L.....13405	Engin.....21970
Cabrera, A. L...6726,7178,	Calif. State Farm Prod.	Campbell, J. A.....20811,	Canavessi, A.....2963
11391	Council.....6209	24796,25703	Cancio, P. N.....5549
Cabrera, R.....2280	Calif. Univ...10710,20752,	Campbell, J. C.1229,2112,	Cande, D. H.....26197
Cabrera G., R.....1692	23642	7337-8,21942,	Candido Filho, J....21819
Cáceres Brie, A.....26653	Col. of Agr.....6284	25934,26753,26994	Candy, H.....9953
Cadena G., F...12549,19323	Fruit Prod. Div...19431	Campbell, J. D.....9600	Cane, C. H.....3036
Cadwell, J. R.....4994	Call, A. O.....19203	Campbell, J. H.....16616	Canela, P. T.....1529
Cady, B. J.....22342	Callaghan, A. R.....14458,	Campbell, J. J.....16693	Canfield, G. H.....2195
Cadzow, C. J. M.....11132	15215,18342,	Campbell, J. J. R...2617,	Canfield, R. H.....1530
Caffey, J. W.....19058	27449	9372,19248	Canham, A. S.....17741
Caffrey, M.....16552,25401	Callaghan, S....9323,9357	Campbell, J. S., Jr..26196	Cañiso, J. del..9070,13890
Cage, G. T.....5315	Callahan, J. R..2421,2454,	Campbell, K. O..5231,24003	Cañizo Gomez, J. del..9071
Cagle, A. J.....627,15929,	26750	Campbell, L. W.....9009	Cann, N. D.....25959
15951	Callan, E. M.....14106	Campbell, M. E.....6291	Canning, G.....27710
Cahen, E.....942-3,6459	Calland, J. W.....9199	Campbell, M. M.....17775	Cannobbio Z., A.....12682
Cahill, W. M.....24325	Callard, R. L.....14296	Campbell, M. S.....911	Cannobbio Z., M.....12748
		Campbell, R. A.....21988	

Item	Item	Item	Item
Cannon, C. T.....9171	Carolan, R. J.....14748	Cartwright, O. L. 3616, 8843	Castro, J.....22406
Cannon, C. Y.....2653, 8070, 22350	Caroli, T.....26455	Cartwright, W. B.....11864, 13976, 20292	Castro, L. S. V. de...10181
Cannon, M. F.....5745	Carolus, R. L.....16432	Carus, C. D.....651	Castro, P. de.....2177
Cannon, P. R.....5550, 15489, 16156	Carow, W. S.....2365	Carvajal, E.....21870	Castro, R. de.....8029
Cannon, R.....23250	Carpenter, C. D.....4506, 22577, 22607	Carvajal, F.....20922	Castro Biedma, F.....26553
Cannon, R. C.....25487	Carpenter, C. W.....18236, 20918	Carvajal, V. E.....23407	Castro G., A. (hijo)...7928
Cannon, R. M.....9172, 9185	Carpenter, G. A.....11091	Carvajalino Jácome, L. J...14812, 19059, 23458	Castro G. Huidobro, A.....19078
Cano, A. E.....728, 2569, 2607-8, 3255, 4827	Carpenter, G. D. H...13681, 14141, 23107-8	Carvalho, A.....6774, 11664, 25056	Castro Iturriaga, A...1693
Cañón, P. E.....15157	Carpenter, J. H.....650	Carvalho, F. M. de...15286, 24172	Castro Martínez, J. J.....15590
Canoyer, H. G.....657	Carpenter, P.....24942	Carvalho, J. C. M....8941, 14338, 18679, 23061	Castruccio, J.....25421
Cantegrel.....27558	Carpenter, R. W.....23251	Carvalho, P. F. de...15229	Cates, J. S.....17269
Canterbury, N. D.....25990	Carpenter, S. J.....26755	Carvalho, R. F. de...2013	Cathcart, W. H.....27588
Canterbury Agr. Col., New Zeal.....9601, 14321, 26643	Carpenter, T. M.....18316	Carvalho e Silva, O. W. de.....17532	Catholic Univ. of Amer....4272
Canterbury Chamber of Com.....4529, 16617	Carque, O.....5476	Carvalho, R. F. de...2013	Caton, S.....20544, 24874
Cantino, E. C.....7512	Carr, C. B.....23980	Carvalho e Silva, O. W. de.....17532	Catron, D.....3259
Cantor, S. J.....11328	Carr, C. J.....24327	Carvalho, R. F. de...2013	Caudill, A. T.....5105
Cantrell, W. E.....24082	Carr, J. G.....13365	Carvalho, R. F. de...2013	Caughley, F. G.....27583
Cantril, H.....649	Carr, L. G.....16225	Carvalho y A., A.....12843, 12900	Caulfield, W. J.....9218-19, 9560, 14602, 19204
Capel, L.....2711	Carr, M.....874	Carver, F. E.....19673	Cavanagh, J. R.....14027
Capellini, H.....1891	Carr, R. B.....20417	Carver, J. S.....2914, 13324	Cavanillas, L.....2178
Capellini, H. C.....16690	Carr, R. H.....27145	Carver, W. H.....27275	Cave, F. C.....12115
Capello, A.....21391	Carré, P.....8846	Casanova, E.....16592-3, 23559, 24421	Cave, H. W.....20432, 22314
Capuler, B.....1892, 25681-2	Carreker, J. R.....12606	Casanova, J. M.....23881	Cave, M. S.....6403
Carabba, V.....26125	Carrera, M.....22999	Casanueva, R. J. M....3927	Cave, N. L.....21393
Caravella, M.....23802	Carrera T., C. A.....1248	Casariog, L. S. F....2113	Cave, R. A.....11056, 22407
Carballo A., A.....16691	Carrere, J.....20098, 22224, 23951	Casarrubia, A. L...1477, 1714, 2014, 6959, 16619, 23806, 25435	Cavendish, A.....11132
Carbonell Más, C. S...8697	Carrère Saprizza, J...28048	Case, H. C. M. 5104, 18967, 20640, 24119, 28021	Caverly, C. W.....2388
Card, C. G.....6066	Carretero, R. V.....7724	Case, J. F.....3038	Cavers, J. R.....2912, 2965, 3039, 8332, 8363, 17972, 19583
Card, L. E.....2911, 3037, 3087, 18098	Carrick, C. W.....13340	Case, J. I., Co.....20749	Cavert, W. L.....10269
Carden, G.....6364	Carrier, L.....21909	Case, L. A.....20059	Cavin, J. P.....5040
Cardinell, H. A.....25207	Carrigan, J. E.....4385	Case, L. I.....17816	Cea, L. C.....15491
Cardonne, P.....19441	Carriker, M. A., Jr...27055	Case, W. M.....457	Ceballos, G.....3816, 23109
Carey, F.....4032	Carrington, J. C.....22247	Casey, J. J.....3951, 8637, 9013, 16771, 21392	Ceccatto, G. de W....11255
Cargill, C. W.....19875	Carrroll, D.....21782	Casey, J. E.....20479	Cecil, F.....9972
Carhart, A. H.....3988, 17451	Carroll, H. B.....24083	Cash, J. C.....22225	Cecil, S. E.....4872
Cardroit, Y.....8362	Carroll, J.....26756	Cashmore, W. H.....23683	Cecil, W. J.....4507, 9580, 16033
Caries, H. G...21820, 21937	Carroll, J. A.....9136	Casida, L. E.....13079	Cederholm, Y.....26800-1
Carl, B. C.....23779	Carroll, J. F...4300, 19007	Casillo, N. R.....21734	Celedón Silva, Y....3945, 14057
Carl, F. L.....15883	Carroll, L. R.....14480	Casillo, N. R.....21734	Cello, C. E.....2015
Carl, F. Johannesen A/S Tobakkfabrikk.....16687	Carroll, Mrs. L. R...19023	Caskey, C. D., Jr....26087	Central Lab. of the Cellulose Indus. Anal. Com....7829, 7877-8
Carl, G. C.....25131	Carroll, W. C.....3256	Casó, G. A.....17533, 20432	Central Valley Project Studies. Population Com...28034
Carl, J.....8122, 13891	Carroll, W. E...3264, 10750, 13632, 19470, 22131, 22771, 26086	Cass, E. W.....5409	Central Vet. Soc....12927, 13252, 17564, 22226
Carlberg, G. G.....19369	Carrothers, E. W.....25132	Cass Smith, W. P....16334, 25266, 25678	Cepero, R. W.....24148
Carle, B. W.....17531	Carruth, L. A.....9010-12	Cassagnol, P. L.....4362	Cereal Inst. Inc....11244
Carleton, R. M...1741, 1893, 25571	Carruth, P.....446	Cassai, G.....17948	Cerezo, J.....14697
Carleton, R. T.....23592	Carsner, E.....16168	Cassamagnachi, F.....8407	Cerqueira, P. O. de...9883
Carlson, H. E.....9135	Carson, A. L., Jr...10384	Cassamagnachi, A.....26276	Cesar, C.....14408
Carlson, A.....6138	Carson, D. A....3719, 14045	Cassamagnachi, A. (hijo)...18793, 22772, 26276, 26654	Cesallos M., H. O....21991
Carlson, F. W...8621, 9038, 14184	Carson, G. P.....25282	Cassamagnachi, F.....875, 20697, 26552	Ceylon, Dept. of Agr. Div. of Plant Path.....1159
Carlson, G. E.....7791	Carson, H. L.....13975	Cassebeer, F. W. 1742, 7179, 12114	Chabot, E.....14357, 27238
Carlson, J. G.....14188	Carter, B. J.....5059	Cassell, R. C. 1080-1, 1158, 6603, 11500, 25208	Chace, L. M.....3307
Carlson, J. P....1655, 7111	Carter, D.....19024	Cassells, J.....13212	Chada, H. L.....463
Carlson, P. A.....26711	Carter, D. G...14337, 14356, 18912, 23316-17, 23805	Cassidy, M. G.....12431	Chadwick, L. C. 608, 6136-7, 21394, 21821
Carlson, W. E.....1337	Carter, G. A. 3417, 22887-8, 26799	Castagnola, J. B.....2964, 18060	Chaffin, W.....6147
Carlsson, E.....14717	Carter, H. B.....14650	Castaneda, M.....5551	Chagin, K. P. 3720-1, 22949
Carlsson, T.....6865	Carter, H. E.....15490	Castañedo, J. A.....7974, 13267, 17543, 17925	Chagnon, G.....14189
Carlström, B.....22180	Carter, H. R.....8912	Castañón, G.....27987	Chagnon, S.....13152
Carlton, B.....24326	Carter, J. Jr.....370	Castellanos, A.....944	Chailakhian, M. K...6404-5
Carlton, H.....4322, 6168, 19022, 27387	Carter, J. L.....25466	Castello, E.....8587, 13671	Chakravorti, S.....3333
Carlyle, W. L.....8123	Carter, L. S.....20177	Castello, S.....22608	Challenger, J. W....26006
Carlyle, W. T.....13655	Carter, M. V.....16618	Castelo, M.....26170	Chalmers, D.....8727, 8775
Carman, W. P.....20734	Carter, R. C.....12842	Castilla de la Parra, L. E. 15590	Chalons, M. E. R....7339
Carmelich, J. W. F...17296	Carter, R. M.....20588	Castle, M. J.....17107	Chamberd.....27670
Carmichael, J.....13078	Carter, W. A.....20246	Castro, I. F. de....11181	Chamber of Com. of the U. S. A.....652, 671
Carn, K. G.....10058	Carter, W. C.....5992		Agr. Dept.....653
Carneiro, A. L.....873	Cartledge, J. L.....432		
Carneiro Filho, J. J. 14601	Cartmill, W. J.....21013		
Carneiro, V.....13249	Cartter, B. L.....6191		
Carner, C. E., Jr....10602	Cartter, J. L.....25466		
Carnevale, J. A.....3785, 16282, 21265, 26754	Cartwright, G. E.....3277		
	Cartwright, H. L.....9703		
	Cartwright, H. O.....17928		
	Cartwright, J. M....17815		

Item	Item	Item	Item
Chamber of Com. of the U. S. A.-Continued.	Charles Lathrop Pack Forestry Found.....6383	Child, R..2016,9239,23623, 23674	Christensen, W.....25773
Dom. Distrib. Dept.16034	Charley, V. L. S.....15493, 23637	Childers, L. F.....8728	Christenson, R.....553
Chamberlain, C.....3208	Charpentier, L. J.....3878	Childers, N. F.1082,12035, 16170,16306	Christian, C. F.....9462
Chamberlain, F. W.....10782	Charry, E.....27650	Childs, J. C.....9663	Christian, C. S.....2654
Chamberlain, G. C.....11489	Chartered Surveyors' Inst. 12683,15316	Childs, L...380,6800,15098	Christiansen, A.....18373
Chamberlain, R. W....26946	Charteris, R. L.....17973	Childs, M. W.....4909	Christiansen, J. B...13369
Chamberlain, W. E....23167, 26126	Charton, A.....8270-1	Childs, W. H.....16738	Christiansen, J. E...24452
Chamberland, H. J....22037	Charvat, C. C.....20099	Chile. Comisión de Agri- cultura de Postguerra.... 15065	Christiansen-Weniger, F.... 20153
Chamberlin, F. S.....8844, 26995	Chase, A.....11393	Chile. Ministerio de Agri- cultura. Departamento de Sanidad Vegetal...1083-5, 1126,1161-6,1982, 3335,3618-19,3787, 3817,3854-5,3927, 18448,18596,18631	Christie-Miller, C. W..... 1743
Chamberlin, J. C.....3852	Chase, C. D.....912	Chile. Ministerio de Economía y Comercio. Di- rección General de Esta- dística. Secretaría Ge- neral del Censo.....15994	Christopher, E. P....16283, 16433,16482,20614
Chamberlin, R. V....3560-1	Chase, C. E.....22824	Chilean Nitrate Ed. Bur., Inc.....16141	Christopher, J. J....26415
Chamberlin, T. R.....8845	Chase, J. T.....5630	Chilean Nitrate Sales Corp., N. Y.....830	Christophers, R.....14028
Chamberlin, V. D....8344-5, 18166,22556, 22632-3,26497	Chatterjee, K. C.....18713	Chiles, H. E.....17877	Christophersen, R.....4530
Chambers, E. L.....8934	Chatterjee, R.....11783-4	Chilton, St. J. P....6769	Chu, T. S.....2077,21787
Chambers, F.....17685	Chatters, R. M.....27560	Chin, T. C.....11674	Chucka, J. A.....25934
Chambers, R. H.....23346	Chaturvedi, H. S.....4945	Chin, T. H.....3952	Chunn, A. E.....9518
Chambers, T. B...5850,7666, 24751	Chauchard, P.....18086	China, W. E.....14058	Chupp, C.....6604-5,6701
Chambers, V. H.....22823	Chaudet, E.....24432	Chinaev, P. P.....23036	Church, G. F.....4584
Champagne, A.....24182	Chaudhuri, K. L.....6733	Chioccarello, P.....2437	Church, H. M.....7840
Champagne, P.....16553	Chaundy, G. H.....19976	Chiorrini, J.....24264	Church, J. E.....2058, 2179-80,2201
Champion, F. C.....12116	Chauvet, P.....23807,24004	Chippindale, H. G....25436	Church, L. E.....2655
Champion, F. J.....17409	Chavarria A., C....22181, 22343	Chirkov, F. V.....25365	Church, W.....12720
Champion, H. G.11817,13681	Chavarriga Misas, E..... 16169	Chisholm, R. D....24674-5	Churchill, B. R.5904,12343
Champlin, N. H.....6445	Chaves, J. M.....23871	Chisick, S.....9923,19584	Churchill, M.....4378-9
Chan, M. K.....18854	Chaves, L.....22517	Chisolm, J. J., II...10947	Churchill, W. S.....8600
Chan, S. Y.....25263	Cheatham, R. J.....15620	Chittenden, D. W....26198	Chuvikov, V.....27834-5
Chandler, A. C.....14043	Cheatum, E. L.....26883	Chitwood, V. D.....9014	Chwang, C. S.....11674
Chandler, F. B.....15754	Cheesman, E. E.....17018, 20810,20991	Chivers, J. S.....22283	Ciancio, A.....1168
Chandler, J.....4583,14698	Cheesman, W. J. W....11132	Chizhevskii, I. I....22882	Cid, A. R.....4996
Chandler, R. F., Jr.12477	Cheladinaova, A.....21565	Chizhov, S. T...16090,16109	Ciesielski, B...7340,21106
Chandler, S. C.....3617, 26996	Chelidubeev, N.....27833	Choate, C. E.....26484	Cilliers, P. A.....18647
Chandrasekhar, S.....5297	Chen, C. W.....1314	Cholodny, N. G.17059,25323	Cimientos, B.....15597
Chaney, E. J.....9200	Chen, H. K.....9209,25788	Chona, B. L.....1167	Cimintossi C., C.....26088
Chaney, M. S.....6359	Chene, M.....7879	Choong, P. A.C.....1658	Ciolina, F.....6429
Chaney, R. W.....20752	Chenet, A. J.....3972	Chopra, V. K....4356,5277	Cipolla, A.....17535,19516
Chang, M. C.....18260	Cheney, C. H.....23348	Choquette, L. P. E...13656	Cipperly, J.....9770
Chandler, W. S.....13407	Chenoweth, M. O.....12704	Choquette, R.....4595	Ciranna, C.....25922
Chaparro Ruminot, L.15155	Chenoweth, W. W....6040	Chorley, T. W.....13977	Circle, R. E...14282,23233
Chapel, J. B. de.....9072	Chepil, W. S.....2229	Chornock, C.....15552	Cisneros, A.2355
Chapin, D. S.....28213	Chercuitte, V.....13863	Chorny, E.....21105	Cisterna, T.....23684
Chapin, R. W.....387	Cherewick, W. J.1339,11559	Chow, B. F.....25091	Claassen, C. E...2017,6792
Chapin, W. F.....8124	Cherian, M. C.....3786	Chowdhury, S...20919,21822	Glancy, D. W.14059,14107, 18703,26959
Chapingo, Méx. Escuela Nacional de Agricultura... 24989-90	Cherkasov, V. A.....6326	Chrisbrook, B. H....13153	Glapp, A. L.....1462
Chaplin, J.....17876	Cherkasova, V.....12858	Chrisop, E. D.....19940	Glapp, C.....10851
Chapman, A. B.....8201	Cherkaskii, E. S...18447	Chrismon, Mrs. J. R.21395	Glapp, C. E.....22015
Chapman, C. E...19205,23252	Cherniaev, S. N....12840	Christensen, B. V...11330, 23811	Glapp, J. W.....8544
Chapman, C. J....25814-15	Chernoff, M. F.....20219	Christensen, C...945,19167	Glapper, R. B...16171,25548
Chapman, H. D.....1338	Chernyshev, D.....12245	Christensen, C. J., Tind- See Tind-Christensen, C. J.	Claramunt, T.....1531
Chapman, H. H...2347,7796, 7912	Chernyshev, P.....13699	Christensen, C. L....4377, 9581,11145	Clare, N. T.....17536
Chapman, I.....21946	Cherry, I. F.....22248	Christensen, G. L....2377, 9581,11145	Claridge, J. H.....6606, 12246,27576
Chapman, M. P.....379	Cherry, J. L.....27730	Christensen, F. W....24356	Clark, A. G.....22561
Chapman, P. J....3334,8935	Cheski, A. F.13376,13664	Christensen, G.....26802	Clark, A. L.....17187
Chapman, P. W....698,4323, 5477,10277,19264, 23347,24183	Chesley, K. G.....2455	Christensen, G. C....3419	Clark, A. M...1744-5,12117, 16772,21396,25572
Chapman, R. A....1399,5552	Chester, A. C.....23383	Christensen, H. R....2059	Clark, B. E.....1894
Chapman, R. K.....18720	Chester, K. C.....1160	Christensen, J. C....13154	Clark, C. C....7540,10059, 12522
Chappelle, V.....27872	Chester, K. S...226,11329, 11717	Christensen, J. F....26655	Clark, C. F.....17742
Chapple, L. A.....12550	Chester, W.....14603	Christensen, J. J....7018, 25409	Clark, C. M.....24783
Chappuis, P. A.....13892	Chesters, C. G. C....6567	Christensen, J. R....3620	Clark, D. W.....5639
Chapragliński, M. D...3418	Chestnutt, S. L....15342	Christensen, J. V....23560	Clark, E. M.....17613
Charavanapavan, C....4628	Chevais, S...8877-9,8891, 8906	Christensen, O. A....9173	Clark, F. Le G.....15440, 15471,27795
Chard, T.....17906	Chevillard, L.....15566	Christensen, T. W....27276	Clark, G.....6445,18449
Chardón, C. E.....17327	Chevillat, A.....9704		Clark, G. L.....24328
Chargaff, E.....25091	Chew, A. P.....10165		Clark, Mrs. G. W....18343
Charles, T. B...2878,8364, 18124	Chiarelli, A....3853,26758		Clark, H. E.....2265
Charles, W. K.....26757	Chibber, S. L.....4154		Clark, I.....8110
Charles County (Md.) Agr. Planning Com.....24791	Chickering, A. M....18562		Clark, J. A....1478,14045
	Chidester, M. S.....232		Clark, J. B.....19447
	Chieffi, A....13268,17949, 22490,22500,22510, 22518,22761,25032		Clark, J. C.....17372
	Chiesa Molinari, O...18728		Clark, J. d'A.....19206
	Chigirev, S. D.....1440		Clark, J. H.....1694,9729
			Clark, J. L.....4281
			Clark, J. S.....21397

Item	Item	Item	Item
Clark, L. 1031, 11445, 25178	Cliffe, A. E. 5554, 19852, 27586	Cohrs, P. 22774	Colombia. Departamento de Tierras, Bosques y Colonización. Sección de Bosques 25375
Clark, L. B. 25004	Clifford, A. 25101	Coit, J. E. 21266	Colombia. Interventoría de Precios. 14459
Clark, M. 10434	Clift, I. M. 24274	Coker, H. 17346	Colombia. Ministerio de la Economía Nacional. 6437, 6444
Clark, M. A. 5478	Clift, L. F. 9138	Coker, W. C. 16226, 16266	Colombia. Revisoría Fiscal de Instituciones Oficiales de Crédito. 6214
Clark, M. R. 27796	Clinard, M. B. 15343	Colbjornsen, J. M. S. 26174	Colón, E. D. 4946
Clark, N. 5060, 11124	Cline, J. A. 19471, 27619	Colby, A. S. 12069, 25537	Colón, J. E. N. 4832
Clark, N. L. 27146	Cline, L. E. 18019, 18125, 22549-50	Colcord, M. 24422	Colón-Torres, R. 14886
Clark, N. M. 10237	Cline, M. G. 25761	Cole, B. 14899	Colonial Food Yeast Ltd. 11245
Clark, R. 8511-12, 26127	Cline, R. W. 10023	Cole, C. G. 3278	Colorado Iris, R. 26759
Clark, S. W. 6408	Clinton, F. 27065	Cole, C. L. 2712, 8513, 8533, 13562, 22115, 22720, 26657-8	Colo. Agr. Expt. Sta. 5689, 5869-70, 10729, 15724-6
Clark, T. 17373, 22050, 26030	Clinton, H. F. 3040	Cole, E. 24184	Colo. State Col. Agr. Ext. Serv. 454-8, 5981-3, 20494-9, 24846-63
Clark, V. B. 481, 28121	Clissold, E. J. 3621-2, 25057	Cole, E. M. 18504	Colquhoun, T. T. 16365
Clark, V. I. 15606	Clopton, J. R. 4836, 14941	Cole, G. M. 15441	Colton, H. S. 18680-1
Clark, W. D. 24329	Clore, W. J. 9752, 12478, 12522	Cole, H. H. 22370, 26252	Columbia Univ. Facul. of Polit. Sci. 15999
Clark, W. G. 9276	Clos, E. C. 2018, 25743	Cole, J. F. 2230	Dept. of Public Inform. 9358
Clark, W. M. 3125	Close, A. 16884	Cole, J. R. 5876	Colvard, D. W. 17108
Clarke, A. E. 11686, 16416	Close, Mrs. K. 17852	Cole, L. D. 3145, 12119, 25729	Colvis, L. L. 4635, 14721
Clarke, C. 11120	Close, M. A. 21398	Cole, M. E. 22733	Colwell, A. T. 27197
Clarke, C. H. 26420	Close, W. L. 19346	Cole, R. K. 18077	Colwell, W. E. 10808, 25816
Clarke, E. J. 25324	Clough, R. S. 570-1	Cole, R. M. 18126	Comar, C. L. 22135
Clarke, H. 14358	Clouston, D. 3989	Cole, W. C. 14604, 19111	Comber, J. 6504
Clarke, H. O. 23367	Cloutier, H. 5261	Cole, W. H. 3153	Combined Food Bd. (U.S. and Gt. Brit.) Spec. Joint Comm. of Inq. on Food Consumption Levels in the U. S., the United Kingdom, and Canada. 59
Clarke, I. D. 21768	Clow, J. M. 13978	Cole, W. R. 6040, 6043-5, 6050, 9865, 10953	Combined Food Bd. (U. S., United Kingdom, and Canada). 6360
Clarke, J. O. 27731	Clulow, J. 26485	Colegio de Ingenieros Agrónomos, Costa Rica. 6213	Combs, L. R. 12600, 21910
Clarke, M. R. 16773	Clute, W. N. 16172, 16923, 25106	Colegio Nacional de Maestros Agrícolas de Cuba. 24005	Combs, O. B. 6186, 6192, 11105
Clarke, S. E. 20811	Clutton, F. H. 9771	Coleman, E. 1270, 9073-4, 14190	Combs, W. B. 4466, 9572, 19284
Clarke-McNary Law Conf., St. Louis, Mo. 5816	Clyde, A. W. 4086, 11041, 14322, 20436	Coleman, F. C. 9202	Comin, D. 1895, 7541-4, 21567, 23638
Clarkson, B. E. 25742	Clyde, G. D. 1281	Coleman, F. W. 15268	Comisión Argentina de Fomento Interamericano. 19779, 24006, 27873
Clarkson, T. B. 22609	Clyne, E. J. 9885	Coleman, G. C. 14909	Comissão Brasileiro-Americana de Gêneros Alimentícios. 25090
Clarkson, W. 3502	Coady, M. W. 5410	Coleman, O. H. 1611	Commercial Appeal, Memphis. 654
Claschm, L. A. 18450	Coale, A. J. 681	Coleman, R. 15767, 17053	Committee on Coop. Activ. of Farm People. 20011
Classey, E. W. 18667	Coates, M. E. 24320	Coles, F. 12551, 24054	Committee on Farmer-Employer Training. 24205
Clastrier, J. 23017	Coatsworth, J. T. 22	Coles, J. D. W. A. 2966, 18061, 18072, 22578	Common, R. H. 18063
Claus, E. P. 25147	Cobb, A. D. 19697	Coles, L. W. 24674	Compton, G. C. 3818, 13700, 18451-2, 22825
Clausen, 16543	Cobbald, A. H. 13155	Coletta, P. E. 10485	Compton, D. 24867
Clausen, A. 13269	"Cobbett" 14283	Colker, D. A. 10743, 20219	Compton, L. E. 11864
Clausen, R. E. 20992	Cobbett, N. G. 13979, 18632	Colla, A. S. 6723, 6801-3, 7080	Compton, L. L. 6030
Clausen, R. T. 946, 6549, 11394, 12380	Cobbedick, A. L. 16924	Collange, S. 8807	Compton, O. C. 272, 16519
Clausing, H. 9137	Cobbley, C. 21823	Collenette, C. L. 3953	Compton, R. H. 11375
Clavell, C. J. 11889	Cochel, W. A. 19472	Collet, M. H. 2314	Compton, W. 26019
Clawson, M. 14424, 28034	Cochrane, E. G. 7626	Collin, J. E. 13981-2, 23000	Compton, W. M. 784, 7848
Clawson, O. T. 12036	Cockayne, E. A. 9015, 13681, 13980, 18731, 23110	Collins, J. F., Jr. 27085	Comstock, G. A. 25574
Clay, A. L. 8272	Cockayne, T. W. 9201	Collins, J. H. 22588	Comstock, R. B. 6124
Clay, E. W. 10704	Cockerell, T. D. A. 18704-5	Collins, T. 22889	Comstock, R. E. 3242, 3294, 13156, 13627
Clay, H. J. 9884, 19555	Cockerham, K. L. 26977	Collins, T. C. 18290	Comtois, G. O. 13808
Claydon, T. J. 19168	Cockerill, P. W. 10803	Collins, W. A. 8776-7, 18529	Conceição, J. M. 26277
Clayson, D. H. F. 24360	Cockrum, H. G. 20423	Collinson, H. 18062, 18070, 26519, 26555	
Clayton, H. E. 10, 25209	Code, W. E. 17188	Collis, J. S. 28100	
Clayton, H. G. 23204	Codrington, W. S. 22182	Collis, M. 27322	
Clayton, J. 17165	Cody, S. 2474	Collison, R. C. 2114, 7609, 12479	
Clayton, T. M. 13893	Coe, D. M. 6568, 11985	Colliver, F. S. 893	
Clegg, R. E. 15555	Coe, F. M. 9664	Colliver, S. A. 18127	
Cleland, R. E. 6460	Coelho de Moraes, M. 2584	Colman, E. A. 17046	
Cleland, S. B. 9814	Coelho de Souza, W. W. 7477, 21135	Colombia. Contraloría General. 15600	
Clement, A. L. R. 1746	Coetzee, J. A. 1421	Colombia. Departamento de Agricultura. Estación Central de Papa. 6406	
Clement, M. S. 1607	Cofer, E. S. 633		
Clement, S. L. 2266	Coffee Bd. of Kenya. 6292		
Clements, D. M. 5371	Coffey, H. E. 4752		
Clements, R. W. 17407	Coffey, H. O. 28049		
Clemmer, C. W. 21566, 27527	Coffey, J. S. 3293, 8545, 14856, 19473, 22747, 22773		
Clemmer, G. W. 12525	Cogdell, A. 14527		
Clemons, J. J. 12118	Coghill, R. D. 71		
Clemson Agr. Col. S. C. Ext. Serv. See S. C. (Clemson) Agr. Col. Ext. Serv.	Coghlan, J. L. 21871		
	Coghlan, R. 21871		
	Dogswell, C. C. 27084		
	Cohee, M. H. 24459		
	Cohen, D. 1532		
	Cohen, H. G. 8804		
	Cohen, N. 1747, 25573		
	Cohen, R. M. 19503, 19585		
	Cohodas, L. E. 24706		

Item	Item	Item	Item
Concepción-de-Gracia, G....	Consejo Directivo de la	Copeland, O. C.....	Costa, A. J. L. da.....
5189	Industria Azucarera.19641	24819	25098
Concha Acuña, A.....	Consolazio, F. C....	Copisarow, M.....	Costa, A. S.....
1479	10453	17110	16925
Conde Thillet, M. L....	28173	Copland, D. B.....	Costa, D.....
1480,	28134	14460	24266
9016	Constantinesco, D....	Copley, G. H....	Costa, J. G. B. da....
	25295	7341,12344,	3169
Condit, I.....	Constantinescu-Ismail, G..	23205	Costa Filho, M.....
19387	1293,1695	Copley, T. L.....	9974
Condit, I. J.....	Continental Can Co....	20207	Costa, M. F. da.....
16711	4670	Copp, E. M.....	2436
Conduit, F. J.....	Res. Lab.....	4947,9973,	Costa, O.....
14575	9387,19388,	19642,23882	Costa, P.....
Cone, J. F.....	23639,27559	Copp, L. G. L.....	12901
5755,9561	Contreras, R.....	6915	Costa, R.....
Conférence Impériale	497,517	Copping, A. M.....	5412
Economique 1934-1935.	Converse, P.....	24369	Costa e Sousa, L. de O. M.
Commission de l'Economie	476-4,	Corash, P.....	da.....
Générale.....	19474-5	19169	1696
4720	Cook, A. H.....	Corbet, A. S....	Costa Rica. Departamento
Conference of Region. FO	1417	6351,18464,	Nacional de Agricultura..
Represent., Washington,	14434	18732	11881
1944.....	18453	Corbett, C. E.....	
10676	Cook, B. G.....	12402	Costa Ri a. Ministerio de
Conference of 12 Midwest	11331	Corbett, R. B.....	Fomento.....
Governors, Des Moines,	1413	10331	845
1943.....	3308	Corbin, C.....	Costantino, I.....
11125	Cook, H. L.....	667	7724
Conference on Latin Amer.	2075	Corbitt, D. C.....	Costello, D. F.1249,1983,
in Social and Econ.	1229	10278	6961,11909,16389,
Transition, Albuquerque,	21911	Corcoran, T. F.....	20494,21157-8,25437
1943.....	16620-1,	24173	Coster, N. W....
11148	18375-6,22762	Cordero, R. de J....	22075,26045
Conference on Postwar	Cook, L. R.....	15066,	Cotchin, E.....
Problems, Vanderbilt	27789	19689	2745,2816
Univ.....	Cook, M. H.....	12833	Cothren, M. B.....
24986	13598	Córdoba, División de	25033
Conférence de Comisiones	25744	Parques y Paseos....	Cotner, F. B.....
Nacionales de Fomento	12480	16774	24425
Interamericano. Dele-	28122	Core, E. L.....	Cotney, W. W....
gación de Guatemala.....	18682	20757,24832	6962,10852,
10182,15085,15156	Cook, R. L.....	2456	20468-9
Congress of American-	Cook, W. C.....	15067	
Soviet Friendship, 1943..	6070	Corey, P.....	Cotsell, J. C.....
17044	Cooke, G. B.....	655	22713
Congresso Sul-Americano de	18454	Corley, H. V....	Cottier, G. J.....
Química, 3d, Rio de	Cooke, J. V.....	13798,22918	23850
Janeiro and São Paulo,	3564	Corley, R. T.....	Cottinham, E.....
1937.....	24987	9545	5591
11256	Cooke, S. H.....	Cormack, A. A.....	Cottinham, W. S....
Conklin, C. T.....	5555	4721	20326
26278	Cooley, A. M.....	7938	Cotton, A. D.....
Conklin, H. E.....	16284	Corman, L. B.....	11718
10285	Cooley, J. S.....	Cormany, C. E....	12461
Conklin, I.....	3565	1609,1619,	Cotton, R. T.....
3562	Cooley, R. W.....	7057-8,7067,7073	13702-3
Conn, G. H.....	5061-2	Cornboeuf, F.....	Cotton Ed. Conf., Chatta-
2713-14,	598	10112	nooga, 1944.....
8125,13081	Coon, B. F.....	Corn Belt Livestock Mktg.	20682
Conn. Agr. Col. Ext. Serv.	Coons, G. H.....	Res. Com.....	Cotton Res. Com. of Tex...
459-62,5984-6,	7055-6	20422	11190
10869-70,15845-6,	Cooper, B. A.....	Corn Indus. Res. Found.699	
20500-2	745	Cornáneau, N. D....	Cotton-Textile Inst....
Conn. Dept. of Agr. Bur.	Cooper, D. C....	23935	6291
of Markets.....	1302,11673,	3514	Cottonwood Co., Minn.,
25016	11675	21014	Ext. Serv.....
Conn. (State) Agr. Expt.	Cooper, E.....	21014	15257
Sta.....	17109	Cornelius, D. R....	23883
278,5871,15727-8,	23726	1533-4	Couch, J. F.....
20380	Cooper, F. A.....	19442	9996,19669,
Conn. (Storrs) Agr. Expt.	Cooper, G. H....	11816,21735	20218
Sta.....	4155,13408	Cornell Univ.....	16267
24773-4	Cooper, H. K.....	18840	Couch, M. de S.....
Conn. War Council. Com. on	Cooper, J. B....	Spec. Com. on Frozen	14732
Food Supply and Distrib..	Cooper, J. F....	Food Locker Plants and	Couch, V. M.....
25017	6960,7544,	Home Units.....	2827,8481,
Connell, W. B.....	16622-3,21825,	27277	10220,22480
6157	25493,25817	Cornett, M. L.....	Couchman, J.....
Connell, W. E.10756,13039,	Cooper, J. H.....	20717	27498
17686,18374	4021	Cornford, W. M....	Coukos, C. J.....
Connelly, R. G.....	Cooper, E. W. F....	22890	1340
8174,	5556	Cornman, I.....	Coultas, W. J.....
18948,20624	Cooper, M.....	26917	18894
Connely, W.....	2880,18129	Corns, J. B.....	Coulter, F. C....
5651	2879	19476	1896,21015
Conner, A. B.....	Cooper, M. B.....	Corporación para la Pro-	Coulter, G.....
21824	24085,24134	moción del Intercambio,	3161
Connors, C. H.....	Cooper, M. R.....	S. A.....	Coulter, J. L.....
16722,	23561	20636	5173
21279,25509	Cooper, R.....	Correa, A.....	Coulter, S. T....
Connors, T. A....	2116	15908	4457,19112,
27653,27671	Cooper, R. F. V....	4467	19207,27469-70
Connolly, M. J.....	Cooper, T. H.....	22790	Coultes, W. J.....
5262	Cooper, T. P.....	8913	18895
Connor, J. F.....	Cooper, W. C.....	20164	Connoulios, E.....
18128	16434	Correa Luna, N....	15536
Connors, C. H....	Cooperating Com. on School	9408,14508	Council of Sci. and Indus.
2115,5916,	Lunches.....	25070	Res.,India. G. H. Q.
12120	24265	Correll, D. S....	Supply Development Com...
Conrad, A.....	Cooperative League of the	11958,25070	3336
1448	U. S. A., Com. on	Correll, J.....	Council of State Govts....
Conrad, F.....	Internatl. Coop. Re-	16554	20640
4034	constr.....	Correns, E.....	Council on Foreign Relat..
Conrad, H. H.....	6215-17	2457,4629	15997
7180	Cope, J. A.....	5162,26089	Coup, M. R.....
Conrad, H. S.....	6127,7773,	12122	2160
1032-3	11815,17336	Corson, K. C.....	Gause, P. J.....
Conrad, R. W.....	Copeland, A. H., Jr..	26866	8729
28213	27560	Cortés, J. M.....	Coutinho, J. O....
Conrad, T.....	Copeland, H. Y.....	12381	8875,14029
9866,13157.	20765	Cortes P., R.....	Coutinho, M. P....
Conrad, von.....	20549,22408,	18633	1169-70
11830,11865	24875,26199	22969	Coutinho, N....
Consejo Argentino de la		25745	23884,23952
Leche.....		Cory, E. N.....	Coutinho, R.....
4450		8857,8863,	13983
		8940,10947-8,	Coutolenc, J. A....
		13701,14143	12970
		24086	Couture, C. E.5263-4,27988
		Cory, P. V.....	Couvillion, C. G....
		7434,11396	7545
		Cory, W. M.....	Covas, G.....
		20491	11428,16227
		Cosby, H. E.....	Covell, G.....
		24943	3722
		Cosentino, J. A....	Coventry, A. F.....
		21267	2182
		Cosio, J. B.....	Cover, S.....
		700	5557,15494
		Cosline, H. L....	Coverdale, R. J.2752,17818
		4035,8638	Cowan, H. W.....
		Costa, A.....	22058
		21783	Cowan, J. C.....
			4282

	Item		Item		Item		Item	
Cowart, F. F.....	12601, 16739-40	Crawford, R. P. 9312, 14813, 15317, 19945	Crawford-Frost, W. A.....	12972	Crowetto, R. M.....	6746	Cunha, L. A. da.....	22491
Cowden, H. A. 6218-19, 10359					Crow, R.....	9257	Cunha, O. R. da.....	11170
Cowden, T. K.....	5408				Crowdy, S. H.....	1154	Cunha, R.....	8273, 13249
Cowdry, E. F.....	20753				Crowell-Collier Pub. Co. Res. Dept.....	11182	Cunha, R. G. da.....	25086
Cowen, W.....	24469				Crowfoot, D.....	20717	Cunha, T. J.....	17469
Cowgill, G. R.....	10377				Crowley, A. B.....	24273	Cunningham, E.....	20100
Cowgill, K.....	12123				Crowley, L. T.....	23385	Cunningham, H. S.....	20864
Cowie, A. T.....	17743				Crowley (La.) Rice Expt. Sta.....	24784	Cunningham, J.....	13801
Cowin, R. O.....	13704				Crowson, H. W.....	13799	Cunningham, J. B.....	19721, 19911
Cowles, F. A.....	758				Crowther, C.....	22133	Cunningham, J. F.....	5316
Cowley, J.....	18774				Crowther, H. A. H.....	23254	Cunningham, L. C.....	4440, 4508, 4765, 5190, 5233, 9582, 9589, 9816, 14529, 14634, 15279, 17470, 22134
Cowley, R.....	14605				Croxall, H. E.....	12481	Cunningham, M.....	9665
Cowling, W. G.....	21334				Cruess, W. V.....	4673-4, 9731-2, 14293, 14751-3, 19391, 20101, 20480, 23642, 27561	Cunningham, O. C.....	13597
Cowsert, W. C. 2715, 13040, 16624, 17687, 26279					Cruickshank, D. H.....	16515	Cunningham, R. N.....	21971, 22104
Cox, A. B.....	9602-3, 14528				Cruickshank, E. M.....	14971	Cunningham, S. S.....	4973
Cox, A. J.....	8639, 13705-6				Cruickshank, R.....	26406	Cuocolo, R.....	13259, 14011
Cox, D.....	2609				Cruickshank, J. W.....	2395, 22047	Curl, A. L.....	4675, 11786
Cox, E. H. M.....	876				Crump, N.....	19287	Curnow, D. H.....	26649
Cox, F. W.....	17233				Crump, W. B.....	16174	Curnutt, V.....	10919-25, 15863-4
Cox, G. J.....	20717				Cruz, F. B.....	1584	Curran, C. H.....	16066
Cox, G. W.....	26175				Cruz, S. R.....	2969	Curran, G. B.....	4585, 24135
Cox, H. L.....	12804				Cruz Anón, P.....	21136	Currence, T. M. 5234, 11719, 15762, 16412	
Cox, H. R.....	6120, 12124, 12346, 16775, 21399, 21826				Cruz Riascos, L. C.....	19324	Currey, E. A.....	307, 313-17
Cox, J. F.....	25107				Csukás, Z.....	6327	Currie, G. A.....	5377
Cox, J. K.....	15344, 24185				Cuba, Comisión Nacional de Propaganda y Defensa del Tabaco Habano. 16688, 20168		Currier, H. B.....	16435
Cox, L. F.....	19930				Cuba, Dirección de Enseñanza y Propaganda Agrícola. Servicio de Publicidad y Divulgación. 6220		Currier, J. R.....	2610
Cox, M. B.....	4022, 14249				Cuba, Estación Experimental Agronómica... 16556		Curry, A. S.....	371
Cox, P. W.....	10191				Cuba, Ministério de Agricultura..... 11119		Curry, G.....	20812
Cox, R.....	4716, 14451				Cucciolo, C. D.....	2122	Curry, J.....	25991
Cox, R. F.....	26644				Cudney, H.....	3041	Curry, J. R.....	12247, 17332, 22005
Cox, R. W.....	4314, 4837, 5016, 15761, 23430, 23809, 27385				Guenca, C. L. de.....	19288	Curry, N. H.....	14405
Cox, W. T.....	17328, 25980				Cuervo Labastida, F. G.... 7929, 17468		Curschellas, M.....	14576
Joxe, G. R.....	2458				Gulbertson, C. C.....	9837, 13647, 14898, 17688	Curtin, P.....	11898
Coyle, G.....	12125, 16776, 21400				Gulbertson, J. O.....	1608, 7056, 11971	Curtin, T. P.....	11751
Cosgo, D.....	1749				Gulbertson, R. E.....	21736	Curtis, J.....	22528
Craft, J. H.....	1341				Gulbreth, H. W.....	24232	Curtis, J. D.....	25376, 25987
Craft, W. A.....	2585				Guldee, B.....	5182	Curtis, L.....	434
Crafts, A. S.....	6804, 16989				Gullinan, B.....	4916	Curtis, O. F.....	1342
Craig, N.....	25481				Gullison, J. R.....	19977	Curtis, R. S.....	18345
Craig, T.....	10238				Gullity, M.....	13041-2, 13630, 22300, 22763	Curtis, W. E.....	24186
Craig, W. N.....	1897, 16777				Culpepper, C. W. 4669, 9728, 14746-7, 19385-6, 23634-6		Curtis Pub. Co. Res. Dept.....	20673
Craige, J. E.....	8230				Culpepper, F. S.....	14651	Curtiss, W. M.....	586, 5183, 10024, 10062-3, 15116
Craigie, J. H.....	877, 16173				Culpepper, G. H.....	27056	Cury, R.....	8730
Crain, L.....	19285				Culpin, C.....	7342, 18841, 27148	Cushman, A. D.....	26728
Cramond, G. A.....	19286				Culver, W. R.....	17862	Cushman, C. G.....	7546, 14397
Crampton, E. W.....	25438				Cumming, A. R.....	13800, 22891	Cushman, H. E.....	15887-8
Crampton, G. C.....	8880-1				Cumming, H. S.....	3723	Custodio P., T.....	21137
Cramsie, J. B.....	9815				Cummings, C. M.....	2753	Cutek, L.....	913, 1752, 6544
Crandall, B. S. 25210, 25754					Cummings, G. A.....	93-4	Cuthbertson, D. P.....	24330
Crandall, H. D.....	10978-80, 24928				Cummings, J.....	36	Cuthrell, H. H.....	1901
Crandall, R. A.....	23774				Cummings, J. N.....	3242	Outler, J. S.....	21912
Crandall, W. T. 2656, 6129, 20591, 22409					Cummings, M. B.....	1900, 3623, 8969, 18775	Outler, J. V.....	21932
Crane, C. C.....	15158				Cummings, R. W.....	2117	Outright, C. R.....	3857, 8852, 8882, 26867
Crane, C. E.....	6724, 19730				Cundy, P. F.....	2399	Cuttell, J. R.....	27149
Crane, J.....	9253				Cúneo Krey de Riverós, M. H.....	23685	Cuttle, R. F.....	14250
Crane, M. B.....	1898				Cunha, G. B.....	1535	Cyrilas-Williams, R.....	26406
Cranleigh, M. B.....	21401						Cytron, B. J.....	14753
Cranworth, Lord.....	12971						Czerwinski, H.....	14060
Craven, J.....	5106, 5413						Dachrodt, W.....	11831
Cravens, W. W. 6194, 15983, 26520							Dack, G. W.....	4350
Craver, Mrs. F. W. 8493, 26636-7							Dacorso Filho, P.....	11213
Crawford, B.....	14236						Da Costa, E. W. E.....	16285
Crawford, C. L.....	16487						Dadykin, V.....	25774
Crawford, D.....	1750						Dächsel, O.....	3421
Crawford, D. M.....	27710						Daggy, R. H.....	14030
Crawford, D. S.....	16778-80						Dague, W. F.....	17447
Crawford, J. C. 3954, 27041								
Crawford, J. G.....	10060, 14431, 24007, 24221							
Crawford, R. C.....	21872							

Item	Item	Item	Item
Daguerre, J. C.....8970	Danks, F. W.....7183	Davidson, J. A.6066,14978,	Dawley, E. R.....20326
Dahill, E.....4654,19368	Dann, W. J.....24332	18049,19577	Dawley, J. F.....22521
Dahl-Toverud, N.....12755	Danneel, R.....18634	Davidson, J. B..1753,4023,	Dawson, A. B.....13213
Dahlberg, A. C..4468,5754,	Dannemann, R.....21568	26280	Dawson, A. E.....17585
19079-80,19132	Dannenberg, K.....21569	Davidson, J. C.....5317	Dawson, C. A.....16783
Dahlberg, A. F.3042,22610.	Dannhardt, H...11960,21160	Davidson, J. L..2549,22183	Dawson, C. D. R.....12235
Dahlberg, F. I.17950,26684	Dannreuther, T...3858,9017	Davidson, J. N.....24333	Dawson, C. M.....24413
Dahlberg, H. W.....1304	Dansereau, P...1250,25290	Davidson, L. G.....9969	Dawson, E. Y.....6483,6806,
Dahle, C. D.....27473	D'Antoni, J. S.....22836	Davidson, L. S. P...24334	7184,11377,11449,
Dahlgren, B. E...799,6515,	D'Apice, M.....8575,13083,	Davidson, O. W.....20766	16175,25153
9999	13251	Davidson, R. W...6569,6587	Dawson, G.....7185
Dahlsrud, G.....17721	Darby, C. W.....8366	Davidson, V. E.....1420	Dawson, H. A...4533,19290,
Daily, F. K.....25185	Darby, H. C.....831,847	Davidson, W. A...23,4917,	20682
Daines, K. H.361-3,1090-1,	Dardry, W. J.....801	15006,19624,	Dawson, J. H.....4534
10801,11501,16286	Dare, R. S.....360	28122	Dawson, L. L..12826,17429,
Dairy Credit Bur.....656	Dargavel, C.....7725	Davies, D.....7142	22091
Dairy Indus. Com.....22411,	Darger, H. C..19170,23517,	Davies, H. M.....19550	Dawson, O. L.....4215
24761	27150-1	Davies, J. G.....23886	Dawson, R. F...11721,16436
Dakan, E. L....4878,8365,	Darke, J. E.....12126	Davies, J. L...4435,19780,	Dawson, R. M.....11003-5
13409,22611	Darland, R. W.....1264	23483	Dawson, T. R.....9944
Dakin, M. E....10869,15845	Darling, E. M.....24055	Davies, N.....19978	Dawson, W. M.....13242
Dakota Co., Minn., Ext.	Darling, Sir M.....15388	Davies, R.....6280,20102	Day, D. I....2754-5,8072,
Serv.....15258	Darling, Sir M. L...5457	Davies, R. A.....25402	12859,12973,13658,14858,
Dalaya, H. M.....7521	Darling, R. C.....28173	Davies, R. O.....1904	17618-19,19060,22249,
Dale, C. N.....13657	Darlington, C. D...11676,	Davila, D. S.....21107	26201,26253-4,26685
Dale, F.....18986	16413	Dávila C. W.....1482	Day, D. L.....3819
Dale, F.....13159	Darlington, R. C.....23811	Davin, J.....17974	Day, E. E.....5319
Dalenberg, G. R.....19443	Darlow, A. E...6193,10812,	Davis, A. B.....15860-2	Day, F. H.....18733
Daley, C. J.13544-5,18291,	10825,17616	Davis, B. H...364-5,20865	Day, F. P.....11006
26638	Darnell, A. L.....8175	Davis, C.....14210,18777	Day, F. T.....12927,17760
Dalgarrando, J....14608	Darnell, Mrs. J. C...1633,	Davis, C. C.....6432	Day, G. E.....8031,13621,
Dalgarrando A., J.....	25575	Davis, C. F...11800,28200	22250,25818,26339
27457	Darrah, L. B...4880,5922,	Davis, D. J.8253	Day, L. H.....24187,24208
Dalglisch, F. L.....23206	8409,10805,	Davis, D. S.....6293,26046	Day, M.....24208,24187
Dalhousie Univ. Inst. Pub.	14461	Davis, E...6179-80,15924,	Day, M. W.....5905,11561,
Aff.....11157,24992	Darraspen, E.....17537-8	15931,15954-6,	12713
Dallas, W. K...7103,12012,	Darrow, G. M...11,10509,	20626,20631	Day, P. L.....15495,20717
21268	20993	Davis, E. B.....22453	Day, R. F.....18842
Dalling, T.....22717	Darrow, M. A.....878	Davis, E. G.....5725	Dayton, J. W.....6041
Dallman, A. A.....18598	Darrow, M. I...2881,24814	Davis, E. M...5817,25047	Dayton, W. A...12714,20330
Dalmau, J. P. A.....8020	Das, B. K.....8914	Davis, G. K...5874,22135	De, N. K.....16189
Dalrymple, H. K.....800	Das, N.....4532	Davis, G. N.....10536	De, S. P.....20763
Dalrymple, J. A.....11910	Das Gupta, N. C.8071,17689	Davis, G. T.....3043	De., V.....23981
Dalrymple, T.....21867	Das Gupta, N. R.....10267	Davis, H.....9605	Deachman, R. J.14345,24010
Dalsgaard, J. F.....13082	Das Gupta, S. N.....6607	Davis, H. A...24832,27587	Deakin, A.....6328
Daly, J. T.....9409	Da Silveira, A. H...14323	Davis, H. P.....15784	Deal, C. C.....17886
Daly, W. J.....2657	Daskaloff, C.....6764	Davis, I. A.....10997	Dean, Mrs. C. L...12127
Dalziel, C. F.....18958	Dass, C. M.....16555	Davis, J. C.....5174	Dean, F. P.....5796,9038
Dam, H.....26521	Dasso, M.....2389	Davis, J. E.....16287	Dean, F. W.....599-600
Damasceno, R. G...8916-17	Datta, A.....6805	Davis, J. F.....7543	Dean, H. K.....9886
Dambach, C. A.....17337	Dattner, A.....10398	Davis, J. G...4380,4469,	Dean, H. P.....12128
Dameron, K.....657	Datz, H.....21228,21570	9486,14530,23518.	Dean, H. S.....10524
Damm, R. W.....8534	Dauber, D. V.....18064	Davis, J. H...15396,20012	Dean, I. C...21403,25576
Damodaran, M.....6866	Daubert, B. F.....27694	Davis, J. J.....13707	Dean, J. N.....4910,9945
Da Motta, J. F.....23810	Daugherty, L. A...13084	Davis, J. L.....17820	Dean, R. W.....3567,3859
Dampf, A.....3724,13985	Daugherty, M. M...20381	Davis, L.....1092	Deani, M.....2882
Dampier, Sir W. C...25093	Daugherty, W. D.....2716	Davis, L. D.....1663	Deans-Henderson, D. See
Dana, A. W.....9313	Davenport, C...13252,16782	Davis, L. G.....8936,8959	Henderson, D. D.
Dana, B. F.....1902-3	Davenport, M. T...10431,	Davis, L. L.....15585	Dearstyne, R. S...15791,
Dana, J.....9324,28109	24343	Davis, L. R.....26288	17971
Dana, S. T.....12684	Davenport, N...17234,22710	Davis, Mrs. M.....21402	Deasy, D.....17282
Dandy, D. C. E.....8231	Davenport, R. W.....2221	Davis, P. O...5318,6916,	Deasy, G. F.....24136
Dancy, C.....2612	Davey, R.....7726	19289	Debelji, A.....10494
Dandy, J. E.....6508	Davey, T. E...3566,13901	Davis, R. N.....10739	Debeukelaer, F. L...23780
Dangéard, P.....6737,11650	Davey, V. M'W...16921	Davis, R. O. E.....2118	Debo, A.....11127
D'Angelo, W. A.....26997	Davault, L...14144,26998	Davis, S.....9606	DeBusk, E. F.....27836
Daniel, C. E. H.....14409	D'Avice, R.....23885	Davis, S. L...8254,17908	De Carlil, G.....701-2
Daniel, H.....2325,6438,	David, J. P.....24009	Davis, V. H...3338,8731,	Decker, D. G.....11128
18975	David, P. T.....11126	23643	Decker, G. C...294,3860,
Daniel, L.....24331	David, R.....11651,11720	Davis, W. C.....25210	8937,18734
Daniel, L. H.....22689	David, W. A. L.3961,14031,	Davis, W. H.....15040	Decker, J. F...450,21194
Daniel, T. W.....26090	14228	Davis, W. S.....17896	Decker, J. P.....6820
Daniels, Mrs. H. A...17895	Davidsohn, A.....23812	Davis, W. T.....18683	Decker, J. S.....802
Daniels, J. E.....23533	Davidsohn, J...9666,23812	Davison, E.....19358	DeEds, F.....10422
Daniels, L. B.....3624	Davidson, G.....10239	Davison, H.....605	Deering, A. L.....5320
Daniels, T. L.....9604	Davidson, H. R...13631,	Davison, M. L...1905,16742	Deering, F.....2586,3209,
Danielsen, N.....15159	14857,17617,17819,	Davison, V. E.....12	15574
Danielsson, K. E...14837	18377,22764,23494,	Davisson, B. R.....6348	Deer, N.....9976
Danil'chenko, A. U...3656	26338	Davoe, A.....23168	Défense des Végétaux,
Dankers, W. H.....4879	Davidson, J...18431,18776	Davydov, A. V.....6385	Casablanca.....9075
Dankov, V. S.....15995		Dawbarn, M. C.....10447	

	Item		Item		Item		Item
DeFrance, J. A.	16422	DeMooy, E.	3044	DeValois, D. G.	8232	Dierichs, W.	15162
Defries, C. H.	10192, 15397	Dempewolf, R.	729	DeVault, S. H.	5894, 5897, 10773, 10776, 19781, 19853, 24790	Diesner, W.	2658
Degen,	6881	Dempsey, P. W.	19025	DeVaux, H.	11652	Dieterich, V.	21972
Degenhardt, H.	17111	Den Boer, A. F.	7186	Deventer, B. van.	10378, 10424	Dietrich,	13043
Deger, E.	12654	Denby, L.	20536	Devatkov, A.	4087	Dietrich, I.	22464
De Graaff, J.	21404	Dendy, J. S.	8601	Devlin, C.	2433	Dietrich, M.	15980
DeGraff, H. F.	15270	Den Herder, P. C.	6299	DeVold, H. M.	13366, 18065	Dietrich, S.	13567
Degtiarev, G. V.	22501	Denis, A.	4362	DeVore, F.	13622, 18363	Dietrick, L. B.	16927
Degtiarev, M. W.	26446	Denison, G. A.	15496	DeVore, P. T.	9667, 23593	Dietrich, S. de R.	5107
De Haan, A.	6299	Denisov, A. D.	16056	Devoto, F. E.	7751	Dietz, C. F.	6010
De Haas, J. H.	6372	Denisov, N. I.	16024	De Waal, P. E.	17821	Dietz, G. H.	17374
Dehlinger, P.	11911	Denisov, N. I. A.	2060	Dewberry, E. B.	22827	Dietzel, K. H.	10240
Deikman, E. K.	16054-5	Denisov, V. F.	730	De Wet, A. F.	21282	Diffloth, P.	17166
De Jong, J.	25577, 25683	Denisova, Z. M.	3725, 13987	De Wet, J. D.	20013	Difford, W. E.	7901, 26056-7
DeJonge, M.	19586	Denmark, Statens Forsøgs- virksohed I Plante- Kultur.	26896	Dewey, R. L.	80, 14433	Di Fonzo, M. A.	1172, 6934
DeKleine, W.	20060	Dennell, R.	13677	Dewey, T. E.	19731	Digby, M.	11132
De Klerk, J. C.	19291, 27499	Denney, D. B.	23971, 28081	Dewhurst, W. H., Jr.	17531	Dikmans, G.	13
De Kock, G.	2717	Dennis, F. S.	26340	De Worms, C. G. M.	18735	Diller, J. D.	10713
Deksbakh, N. K.	21706	Dennis, H. A.	15041	Dexter, A. K.	2348	Diller, O.	22017
Delafield, J. P.	9410	Dennis, M.	14722	Dexter, R. W.	11637, 26978	Diller, O. D.	12835
De la Mare, P. B. D.	3279	Dennis, R. W. G.	16268	Dey, A. C.	17400, 17403	Dillman, A. C.	9608
Delaney, D.	25684	Dennison, Mrs. F. R.	8535	Dey, B. B.	7975	Dillman, R.	4283
Delaplane, J. P.	418, 2970	Dennison, W.	21072	Dezell, M. J.	3515-16, 8778	Dillon, C. E.	19478, 19537
Delaporte, B.	6871, 11470	Dennissav, N. J.	17080	Dayoe, G. P.	15161	Dillon, L. G.	10364
Delavan, M.	6055	Denny, E. B.	4385	Deysher, E. F.	4470, 19214	Dills, L. E.	8654, 18635
Del. Agr. Expt. Sta.	279, 5872, 10742-4, 20381-6	Denny, F. E.	11787	De Zilva, B. J.	14509	Dilts, J. A.	23255
Del. Univ. Agr. Ext. Serv.	463, 5987, 15847-50	Denny, J. L.	10526, 19675	Diachun, S.	296	Dimitrov, I.	4753
De La Warr, E.	9607, 19292	Dent, A.	6361	D'jakov, M.	25439, 27152	Dimler, R. J.	10540, 23694, 27587
Delboy, E.	12715	Dentler, M.	11246	D'jakov, M. I.	8176	Dimock, A. W.	587, 593, 1093, 2264, 6664-5, 11502, 11563, 20920
Delegación de Asocia- ciones Israelitas Argen- tinas, Buenos Aires.	658	DenUyl, D.	7547	Dial Das.	5298	Dimock, W. W.	2851
Deleuze-Dordron.	10064	Denzer, N.	8016	Diamond, J. G.	14885	Dimofte, N.	6860
Delez, A. L.	13659-60	DeOme, K. B.	2957	Diamond, W.	6223	Dingle, J. H.	13668
Delgado Correa, A.	2718, 14531, 17929, 22344	DePetris, V. R.	25579	Dias, E.	14063-5	Dinkel, R. M.	20045
Delgado de Garay, A.	14061	Depocas, J. C.	19690	Diaz, E.	1644	Dinkhauser, F.	13044
Delgado I., S.	12860	Derbeneva-Ukhova, V. P.	3673-4	Díaz de Mendivil, J. M.	7344	Dinning, H.	18131
Delingpole, P. G.	27096	Derflinger, E. R.	12902	Díaz Nájera, A.	18659	Dinning, R. A.	12949
Delisle, R.	7776, 11257, 18471	Dermen, H.	20993	Díaz Pacheco, S.	393, 14886	Dinsmore, W.	3973, 7930, 17951-2, 22519, 25440
Della Beffa, G.	9018	DeRooy, J. J.	2883, 8307	Dibble, C. B.	9772	Diogenes.	2834, 8248, 13228, 17898
Delmann, G.	21229	De Ropp, E. B.	12903	Dibbs, H.	13897	Dion, A.	6487, 6750, 7447
Delmann, G., Sr.	21335	Derrick, B. S.	4508	Dice, J. R.	4471, 11020	Dios, R. L.	26433
Delmonte, J.	2446	Derrick, E. H.	3568	Dichter, E.	5558, 10425	Dirks, C. O.	8613, 8674, 8971
DeLong, D. M.	3788-9, 8938-9, 14062, 23062	Desai, S. V.	12450	Dick, J. B.	15007	Disselhorst, L.	2828, 13225, 18456, 26416
DeLong, H. H.	15801	De Saram, E.	12129	Dicke, R. J.	13970	Ditman, L. F.	8940
Deloustal, J.	8846	Desautels, A.	16176, 27562	Dicken, D. M.	10439	Dittemore, P. L.	5559
Del Ponte, E. F.	8641	Descalzo, E. A.	12248	Dickerman, G. K.	7880	Dittmann, C.	21857
Delprato, I. O.	22463	Deschamps, A.	1626	Dickerson, G. D.	3126	Divenkov, M.	27938
Delta Council, Miss.	6221-2	Deschenes, S. M.	13802	Dickerson, G. E.	3295	Diver, C.	13681
Del Valle, C. G.	16556	Deschiens, R.	11562	Dickerson, L. B.	447	Divine, J. P.	15517
Delworth, C.	21016	Deshazo, C. P.	27837	Dickerson, M. B.	5902	Dix, W. L.	25189
DeMarce, E. M.	8245	De Silva, C. A.	17019, 17035, 17043, 17158	Dickerson, R. B.	5321, 19979	Dixon, C. R.	22763
Demaria Massey, D.	3928, 14191, 25377	De Souza, C. A.	17019, 17035, 17043, 17158	Dickerson, W. H., Jr.	23349	Dixon, H. H.	803
De Martin, E. M.	18130	Deslandes, J. A.	11275	Dickey, E. S.	8126	Dixon, R. L.	4535-6, 9609, 14653
De Meillon, B.	11236	Desler, G. C.	17433	Dickey, J. A.	4948	Dixon, S. G.	9610
Dement'ev, A.	26697	Desmireanu, V.	24011, 24435	Dickey, J. B. R.	2119, 6917, 9277, 16557, 16990, 21108	Dixon, W. A.	5024
Demerec, M.	13986	De Souza, J. P.	27500	Dickie, R. D.	1345	D'Miller, W. M.	27373
DeMerre, L. J.	28174	D'Espeissias, J. L.	7849	Dickie, R. E.	17360	Dmitriev, A. D.	4088
Dem'ianovich, M. P.	13896	Deszyck, E. J.	20441	Dickins, D.	24267, 28156	Dmitriev, A. I.	22184
Demianovskii, S. I.	3946	De Terra, H.	11636	Dickinson, B. C.	8643	Dmitriev, S.	25861
De Michino.	26281	Detgen, E.	27364	Dickinson, C. L.	13160, 17744, 26341	Dmitrochenko, A. P.	13323
Demidov, S.	15160	Detgen, E. J.	27365	Dickinson, E. M.	381, 2971, 5938, 13381, 18066	Doan, F. J.	5560, 9546, 19208, 19226
Demidova, M. P.	8806	Dethier, V. G.	9019, 23111, 26935	Dickinson, R. C.	3848	Doane, D. H.	5191, 9373, 15241, 19027
Deming, C. W.	1608, 1611-13, 7056, 7059	Detjen, L. R.	280	Dickinson, W. E.	15026, 19645, 27767	Dobb, M.	659
Demirtas, H.	23286	Detroit Bd. of Com.	19358	Dickson, J. R.	22105	Dobberstein, J.	3280
Demmel, M.	17930	Detmers, H. A.	15345	Dickson, M. R.	759	Dobbs, R. H.	5497, 24295
Demmon, E. L.	2290, 21992	Detwiler, H. E.	16230	Diebold, A. J., Jr.	25972	Dobert,	21088
Demolin, M.	23287	Detwiler, J. D.	5640	Diehl, H. C.	19026	Dobie, J.	15925
Demonet, J.	25578	Deuber, T. P.	7802, 12763, 25048	Diemair, W.	9733	Dobie, J. B.	431
		Deubner, E.	14251	Diemer, A.	5322	Dobie, S. M.	8644
		Deubner, E. J.	18808	Dienemann, H.	21571, 23207	Dobrokhotoy, O. N.	16057
		Deuel, D. C.	7343, 8642	Diener, H. C.	2231	Dobrovolskii, N. A.	3790
		Deuel, H. J., Jr.	5618, 10423				
		Deute, A. H.	28175				

	Item		Item		Item		Item
Dobrow, M. C.....	7881	Donnell, F. O.....	23083	Doyle, J. A.....	18599	Dunkler, B. C.....	25767
Dobrynin, V.....	5192	Donnell, R.....	8032	Doyle, L. P.....	18393	Dürer, M.....	2611
Dobzhansky, T.....	3675-6, 6484, 6765-6, 23001	Donny, J.....	26007	Doyle, T. M.....	22775	Džasli, A.....	3424
Dochev, I.....	4757	Donohoe, H. C.....	8847, 13940, 14145	Dragonetti, J. C.....	2207	Duffee, F. W.....	15982
Dodd, D. R.....	21161, 26091	Doolittle, Mrs.....	243	Drain, B. D.....	17020	Dufford, J. R.....	4284
Dodd, N. E.....	5733, 10525, 15217, 19854, 20209	Doolittle, S. P.....	56, 20188, 25240	Draize, J. H.....	17563, 22829	Duffy, C.....	6225
Dodds, E. C.....	20717	Dore, V.....	23686-9	Drake, C. B.....	18457	Duffy, C. E.....	12904
Dodds, G. A.....	4881	Dore, W. G.....	25154	Drake, G.....	8536	Du Frane, B.....	12382
Dodds, H. H.....	2120, 19646, 21204	Doremus, M.....	581	Drake, P.....	20090	Dufrenoy, J.....	16288, 16471
Dodds, P.....	10398, 28161	Dorer, R. J.....	12836	Draper, C. I.....	2913, 5959, 15740, 15823, 18133	Dufresne, A.....	20039
Dodge, B.....	19980	Dorius, F. W.....	12482	Draper, G. E.....	17112	Dufresne, P.....	12685
Dodge, B. O.....	1305, 11458, 16338, 20866, 25190	Dorland, R. M.....	17385	Draper, L. F.....	3991	Dugan, J. E.....	644, 16008
Dodge, E. S.....	11276	Dorman, C.....	2267, 15769, 20154, 27501	Dratler, S. L.....	4381	Dugand, A.....	952-5, 11399-401, 25155
Dodge, F. T.....	9887	Dorman, K. W.....	1399, 17407	Drechsler, C.....	16339	Duggan, F.....	12134
Dodge, H. S.....	13161	Dormer, B. A.....	9095	Dreisbach, R. R.....	18706	Duggan, R. E.....	9487
Dodge, J. C.....	630, 1099	Dorner, E.....	21407-8	Drenan, G. F.....	9139	Dukhanina, N. I.....	3726
Dodge, N. N.....	7478	Dorner, W.....	14555, 14609	Dresden, C. C.....	8732	Dulany, R. O.....	27529
Dodge, Co., Minn., Ext. Serv.....	15258	Dorsey, C. K.....	26936	Dresviannikova, D.....	2678, 8073	Dulin, A.....	11132
Dodson, E.....	451	Dorsey, H.....	459	Drew, K. M.....	25296	Dul'kin, A.....	8883
Dodson, L. S.....	24791	Dorsey, M. J.....	1664	Drew, W. B.....	12133	Dull, M. F.....	11788
Doehlert, C. A.....	10796	Dorsey, W. J.....	7119	Drewsen, H.....	26343	Dumaine, R.....	20039
Doehner, K.....	13581	Doscher, Mrs. C.....	7187	Drexler, A.....	7931, 23299	Du Mars, M. L.....	24, 46, 51-3, 55, 5720-4, 10534, 20206
Doermann, A. F.....	21017	Dosdall, L.....	20921	Drexler, R. V.....	1034	Dumas, R. J.....	12552
Doetschman, W. H.....	8603, 14229	Dose, V. G.....	15244	Dreyer, W.....	21572	Dumbleton, L. J.....	23112
Doherty, D. G.....	2730	Dos Passos, J.....	5458	Dreyfus, A.....	8972-3	Dummeier, E. F.....	24825
Doig, J. L.....	14942	Doss, K. S. G.....	15028	Driggers, B. F.....	8974, 26982, 26999	Dummett, G. A.....	4472
Doig, J. S.....	16786	Dossenbach, F.....	9463	Drilhon, A.....	8597, 8605- 26993	Du Mond, C. C.....	4385, 4586
Doig, R.....	20867	Dossin, C. O.....	18132	Drifubina, S.....	20979	Dunabin, M. I.....	660, 704, 4949, 9325, 10116, 24013
Dokken, I.....	27979	Doubman, J. R.....	14451	Drösser, T.....	21573, 23644	Dunbar, W. F.....	19961
Dolce, G.....	6723	Douchez, Y.....	16391	Drosdoff, M.....	1345-7, 16437	Duncan, A. W.....	8017
Dolgoplov, M. I.....	16091	Dougherty, J. E.....	27153	Drozdo, N.....	16559	Duncan, C. W.....	13127, 17481, 22346, 26257
Dolgov, S. I.....	12428	Dougherty, W. J.....	7345	Druce, P. C.....	23690	Duncan, D.....	18237
Dolgushina, N.....	22251	Dougherty, J. L.....	2356	Drudge, J. H.....	26657-8	Duncan, E. N.....	6947
Dolinskaja, T. I.....	22828	Dougherty, S. R.....	25897	Drummond, J. C.....	5480, 10379	Duncan, H. F., Jr.....	3974
Doll, E. H.....	12602, 15895	Douglas, C. A.....	20046	Drummond, O. A.....	6570, 11604	Duncan, H. S.....	18364, 22791
Doll, E. R.....	2851, 8514	Douglas, F.....	12130	Drummond, W. M.....	6207	Duncan, J.....	18600, 18736
Dolman, J., Jr.....	21406	Douglas, F. M.....	14814	Drummond Gonçalves, R.....	21283	Duncan, J. E.....	22830
Dolven, O.....	16544	Douglas, G.....	7188, 12131	Drury, A.....	11333, 25960	Duncan, O. D.....	5325
Dolz, E.....	15027, 19647	Douglas, G. E.....	1271	Drury, N. B.....	12861	Duncan, R.....	2756, 8075, 19082, 22252, 27303
Domeij, B.....	14237	Douglas, H. C.....	14517	Dryer, H.....	22136	Duncan, R. L.....	22347
Domey, A.....	5323-4	Douglas, V. M.....	21162	Duarte, C.....	18794	Duncan, R. S.....	10117
Domin, S. I.....	16928	Douglas, W. R.....	1191	Dube, J. E.....	10115	Duncan, R. T.....	9292, 27304
Domingo, W. E.....	1306	Douthitt, D.....	28082	Dubekropp, C.....	12250	Dunkelman, P. H.....	6608, 6669
Domingues, A.....	14654-5	Douwes, H.....	25307	Dubin, I. N.....	25297	Duncomb, M.....	1755, 1789-90, 16787-8, 21411, 25580
Domingues, J. H. C.....	27577	Dove, W. E.....	23178, 26775	Dubinskii, I.....	26698	Duncomb, Mrs. R. J.....	1756
Domingues, O.....	22410, 26075	Dow, D.....	3798	Dublin, W. B.....	2817	Duney, D.....	3425
Dominguez Martin, J.	22345	Dow, G. F.....	19081, 19194, 19258, 24787	DuBois, C.....	23670	Dunford, E. G.....	21873
Dominican Republic. Dirección General de Estadística.....	6224	Dowdall, R. C.....	2837	DuBois, C. W.....	4036	Dungan, G. H.....	289, 1348, 20395
Dominican Republic. Sec- retaría de Estado de Agri- cultura, Industria y Trabajo.....	703, 731, 804, 848, 6423	Dowdell, D. M.....	26255	DuBois, E. T.....	19028	Dunham, C. B.....	9817, 20104, 25898
Dominikovskii, F. N.....	7714	Dowdy, W. V.....	20504-5	DuBois, W. L.....	22892	Dunham, G. C.....	3727, 15346
Dommasch, H.....	11247	Dowdy, W. W.....	8604	Dubord, H.....	4636	Dunham, R. S.....	6918
Domrachev, G. V.....	22185	Dowell, A. A.....	4811-12, 5052, 9858-9, 14911, 19504, 19526-8, 19722, 20410, 23775, 24162, 27666-7	Duchaine, W. J.....	7850	Dunham, W. E.....	20601
Domuzashvili, V. I.....	26434	Dowell, G. S.....	28050	Duchesne, J. E.....	1906	Dunkle, P. B.....	11859, 20451-3
Donagay, F.....	23763, 27797	Dowell, J. M.....	14859	Duck, L. G.....	14192	Dunklee, D. E.....	12655, 21828
Donald, D. A.....	16558	Down, E. E.....	9773	Duck, R. W.....	2659, 2838, 3257, 8074, 8515, 8554, 17471, 17690, 22714	Dunlap, A. A.....	7039
Donald, E.....	2884, 13283	Downer, A. W. E.....	9659, 14740	Duckworth, C. U.....	2507, 7932, 17745, 22776	Dunlap, H. F.....	19374
Donald, H. P.....	26342	Downer, H. E.....	1754, 21409	Duckworth, J.....	24335	Dunlap, M. R.....	20322
Donaldson, P.....	24087	Downes, R. G.....	25766	Duclos, B. H.....	13599	Dunlop, G.....	5414
Donaldson, L. E.....	225	Downey, L. A.....	4825, 8546	Ducoff, L. J.....	81, 24486, 27839	Dunn, A. J.....	14297
Donaldson, R. W.....	547, 6046	Downie, D. G.....	1251, 1343	Du Dautoy, W.....	7667	Dunn, I. C.....	20155
Donchenko, R.....	27838	Downing, F.....	12132	Dudgeon, L. T.....	15829, 20472	Dunn, P. M.....	16535, 17443
Donchev, A.....	3422-3, 3517-18	Downing, J. C.....	5928, 15799	Dudik, G. F.....	20103, 24336	Dunn, R. F.....	19912
Doneen, L. D.....	24838	Downing, J. P.....	540-1	Dudley, F. J.....	13352, 17975, 22564, 22571	Dunne, J. J.....	22092
Donelson, E. G.....	28124	Downs, A. A.....	18378, 21073	Dudley, J. E., Jr.....	26748	Dunning, M. M.....	15497
Doner, M. E.....	556	Downs, E.....	27939	Dücker, F.....	23234	Dunning, J. W.....	27339
Donham, C. R.....	13660, 18393, 2227	Dowsett, C. P.....	5041, 10036, 10113-14, 10289, 23425	Dücker, H.....	9278	Dunshee, J. D.....	12905
Donisthorpe, H.....	14108, 26897	Doxator, C. W.....	1614, 1625-6, 2153, 7060	Dühmke, K.....	21410	Dunster, B. P.....	21412
Donnan, E.....	11129	Doyé.....	12249			Dupain, G. Z.....	24268

Item	Item	Item	Item
Du Plessis, A. J.....5193, 10234,14462, 27940	Eaton, Mrs. B. F. E.....13568	Edwards, R. L.....20105	Elizarova, S.....16521
Du Plessis, L.....22703	Eaton, M. L.....9954	Efferson, J. N.....10221, 10768-9,19855	Elkington, W. M.....732, 8411-12,13412-13, 22551,22614,26556
Du Pont de Nemours, E. I. & Co.....856,6294	Eaton, F. M.....16440,21018	Efimov, G. P.....4089	Elkanitis, W.....8157
Cellophane Div.....25046	Eaton, M. D.....17531	Efremov, N.....12656	Ellen H. Richards Inst..... 24269,28161
Du Preez, D.....12037	Eaton, S. V.....11722	Efron, J.....658	Ellenberg, H. B.....423, 7933,15817, 17620
Durack, M. P.....6963	Ebeling, W.....18684	Efroni, R.....23318	Ellenby, C.....25288
Durán, J. J.....2972,3569-70, 8367-8,8410	Ebell, M.....11594	Egan, F. D.....8233	Ellenwood, C. W.1094,5933, 16723,23638
Durán M., L.....13708	Eber, D. S.....3339	Egger, F.....15117	Ellerton, S.....11564
Durand, L., Jr.....27798	Eberhardt, L. W., Jr.20507	Eggers, E. V.....28034	Elliker, P. R.....4415,14611, 19113,19171
Durant, A. J.....3571,18319, 22718	Eberhardt, J. E.....11183	Eggert, J.....9612	Elling, R. B.....3194
Durdin, P.....17953	Eberle, A. M.....27066	Eggmann, P.....9258	Ellinger, L.....25
Dureux, J.....19061	Ebert,.....9669	Egler, F. E.....1349	Ellinger, M.....25
Durham, G. B.....1907,20614	Ebert, H.....21413	Egorov, I.....18843,25403	Ellinger, T. U. H.....1350
Durham, O. C.....16991	Eberts.....7761	Egypt. Min. of Pub. Works. Phys. Dept.....17195	Elliot, J. K.....22520
Durham, W. L.....23300	Eboli, I.....13270	Ehrenberg, P.....12862,13245	Elliot, A. G.....21933
Durocher-Yvon, F.....23885	Eby, H. R.....8646	Ehrlich, K. F.....21284	Elliot, C.....1908,12070
Durrell, L. W.....15724-5, 20495	Echarr, Loidi, J. M.....22613	Eichelberger, M.....6374	Elliot, F. F.....24459
Durrell, W. B.....26282	Echavarría, P. E.....19325	Eichler, W.....3962	Elliot, I.....8034,22279, 22348
Duryee, W. B.....15242	Echemendia, R.....12446,25923	Eichmeier.....23813	Elliot, M.....21874
Dushanek, H. L.....19293	Echeverria, I.....22006	Eidmann, H.....8976,18602	Elliot, M. E.....5481
Dusseau, A.....6807,11677	Ecke, A. B.....14689	Eidt, C. C.....14754,19029, 20930,23439	Elliot, R.....18995,27360
Dustman, R. B.....15501	Eckell, O. A.....2849,2852, 26431	Eier, H. F.....10902	Elliot, S.....24016
Dutcher, R.....23982	Eckermann, W. P.....17472	Eifort, J. E.....3046-7,22137	Ellis, D. M.....10259
Duthie, G. A.....17436	Eckert, J. E.....26803-4	Eigenberger, E.....27695	Ellis, E. E.....10975
Dutlinger, F. H.....25985	Economic Reform Club and Inst., London.....6226	Eikhel'd, I. G.....5194, 10118,21707, 24015	Ellis, G. H.....8477
Du Toit, J. J.....11866, 27941-2	Ecton, P. T.....536,9705, 20399	Einaudi, M.....10119	Ellis, H. M.....24936
Du Toit, J. L.....19646	Eddins, A. H.....1229	Einset, J.....11653,11663	Ellis, J. H.....6227,7522
Du Toit, R.....23002	Eddy, G. W.....3572,8884, 21806	Einstein, H. A.....20366-7, 24752	Ellis, J. W.....22228,26176
Du Toit, R. M.....18636	Edees, E. S.....915	Einzig, P.....27808	Ellis, L. B.....10853-5,20467
Dutton, H. J.....16438	Edelmann, E. O.....27588	Eire. Dept. of Agr.....6666, 7095,7777,15163	Ellis, M. G.....4792
Dvoracek, D. C.....10659	Edel'shtein, V. I.....16092-3	Eire. Elect. Supply Bd..... 25011	Ellis, Mrs. M. G.....12136
Dwight, J. C.....10380	Edelsten, H. M.....3861,9020, 27000	Eiselt, M.6667,7191,21230, 21248,21336, 21414-15,23924	Ellis, M. K.....19732
Dwyer, Mrs. A.....1757	Eden, T.....6808	Eisen, H.....13410-11	Ellis, N. K.....14937
Dwyer, J. D.....11402	Edesio, Irmao.....930	Eisen, Mrs. H.....26486	Ellis, N. R.....20455
Dwyer, R. E. P.....2049	Edgar, A. D.....10791,21574	Eisenberg, W. V.....9745	Ellis, R. W.....6280
Dyer, A. J.....22734	Edgar, S. A.....22579	Eisenhower, M.....24469	Ellis, W. D.....10332
Dyer, R. A.....956	Edgecombe, C. N.....15529	Eisenmenger, W. M.....25469	Ellison, W.....5213,8076, 17822
Dykema, H.....22186	Edgecombe, S. W.....12135, 25685	Eisenmenger, W. S.....15758	Ellithorpe, V. M.....6031
Dykhuizen, G.....24480	Edgerton, C. W.....1311,6608, 20922	Eisner, J.....4950	Ellyn, G.....23814
Dykstra, T. P.....9668	Edgerton, L. J.....21019	Eissler, W.....7016	Ellyson, R.....5641
Dykstra, W.....5415,15424	Edholm, C. L.....18601	Eitreim, I. M.....14532	Elmer, L. A.....13162,27067
Dykyl, J.....16439	Edhouse, T.....18320	Ek, C. M.....25292	Elöd, E.....9613
Dykyl-Sajfertová, D.....16439	Edison Gen. Elect. Appliance Co.....14392	Ekahl, G. H.....22893	Elorza, J. M.....15164
Dyment, J. N.....22919	Edlin, H. L.....25378	Eke, P. A.....5017	Elphick, C. S.....3195
Dyson, L. S.....1421	Edminster, F. C.....11331	Ekis, L.....661	El-Rafey, M. S.....4473,27471
Eagland, J. S.....8734	Edmonds, C. C.....27732-3	Ekstrom, G. F.....10290	Elrod, J. C.....10748
Eardley, C. M.....16992-3	Edmundson, W. C.....16,20868, 21575	Ekstrom, I.....24456	Elson, K. O.....15552
Earle, I. P.....13662	Edsall, J. T.....25091	Ekstrom, V. A.....4268	Elterlein, A.....3048
Earle, J. A.....9547,14610	Edström, G.....25997	Elazar-Volcani, I.....20156	Eltester.....15243
Earle, K. V.....15059	Educational Film Libr. Assoc.....20687	Elcock, H. A.....10065	Elvehjem, C. A.....5482,5616, 5637,13052, 15498-500,15531, 20100,24270,24337, 24370,28197,28203
Earley, J. M.....27546	Edwards, A. D.....429	Elder, A. L.....6462	Elwell, H. M.....5935,14249
Earley, J. S.....11130,19008	Edwards, B.....23308	Elder, C.....13582	Elwes, H. C.....17448
Earp, J. de S.....9513	Edwards, C. A.....6609	Elder, C. R.....5703	Ely, F.....20548-9,24876
Earp, W. S.....10550	Edwards, C. B.....15347	Elder, R. F.....692	Ely, J. E.....10365
Easley, G. T.....15778	Edwards, C. D.....15996	Eldon, E. C.....2459	Ely, R. J. W.....23451
Easley, J. S.....27807	Edwards, C. J.....9201	Eldredge, I. F.....2326	Else, D. L.....2202
East India Cotton Assoc. Ltd.....705	Edwards, E. E.....10194	Eldridge, F.....2603	Emack, E. P.....16506
Easterbrook, F. L.....2490, 5108	Edwards, E. T.....4216	Electrical Res. Assoc.23232	Embleton, H.....269
Easterbrook, L. F.....10193, 12686,14860,19083, 19479,19505,19782, 19876,20014,20641, 23747,24014,27922	Edwards, F.....19062	Eler.....22948	Embree, J. F.....5326
Easterling, L.....20141	Edwards, I. F.....6173	El Falaki, M. S.....14815	Embschhoff, A. C.....26047
Eastes, E. W.....3243	Edwards, J. W.....17297	Elford, F. C.....20039	Emden, F. I.....13988
Eastman, E. R.....3045,19918, 24436,27374	Edwards, K. B.....22077	El Ghatit, M. A.....19783	Emel'ianov, I.....16094
Eastman, J. W.....22831	Edwards, L.....6362	Elgueta G., M.....1536,11832	Emerson, G. A.....10426
Eastman, W.....4839	Edwards, L. D.....25162	Eliaeson, S.....23853	Emerson, H. P.....9119
Eastwood, A.....914,11403-4	Edwards, M. J.....5844	Elias, H.....2550	Emerson, K. C.....8884
Bates, K. R.....23084		Elias, R. G.....2491	
		Eliašvili, A. I.....9203	
		Eliason, S.....16560,16929	
		Eliot, N.....18737	

Item	Item	Item	Item
Emmel, M. W.....8647,22349, 24775	Enaminger, L. E.....25776	Esakelsen, A.....17113	Evans, O. B..2803,8209-10, 26396
Emmel, W. W.....5873	Ensminger, M. E.431,15825, 15926,24828	Eskin, V. A.....22949	Evans, O. F.....12451
Emmens, C. W.....20717	Epling, C.....11277,20814	Esmond, C. W.....4451,9548, 19145,27450	Evans, O. H.....4840,15318
Emmerich, A. B.....23319	Eppright, M. A.....24338	Esnard, R.....17909	Evans, R. B.....9347,24482
Emmerson, M. A.....8127	Epstein, E. M.....15287	Espaillet, R. A.....9411	Evans, R. C.....19392
Emmert, E. M...12483,16441, 16522,25775	Erb, J. H.....27458	Espe, D.....22350	Evans, R. E.....2544,18390
Emmett, A. D.....2962	Erb, R. E.....22253	Espinosa, A. R.....15442	Evans, R. J.....2913-14, 5959,8334, 13324,15823,26094
Emmett, J.....3127	Erber, B.....6234	Espinosa, C.....4244	Evans, S. C.....5290
Emmig, G.....21576	Erdman, H. E.....4637,5109	Espinosa, N. A.,4623,27402	Evans, Sanford, and Co., Ltd.....14816
Empey, W. A.....18997	Erdman, L. W.....7514	Espinosa, B., M. R.....1252	Evaporated Milk Assoc..... 760,11248,20683
Empire Cotton Growing Corp. 6407	Erdmann, M.....3210	Espinosa Toro, R.....12071, 25819	Evarts, R. L.....5084
Empire Forestry Assoc.11817	Erdtman, H.....12772	Esplin, A. C....3211,23560	Eveleth, D. F.....443,11017, 22719
Ens, C.....3049	Erekson, A.....4418	Esplin, A. L.....13569	Evens, E. D.....22801
Ensle, B. L.....1095,2121, 3340-1,8648-9, 13709,17473,26092	Erhart, H.....21798	Esselen, K.....28186	Everest, D. C.....2460
Ensweller, S. L.11334,15705	Erickson, E. L...620,20620	Esser, I.....5329	Everett, C. K.....9614
Enan, H.....19784	Erickson, F. C.....23562	Essex, H. E....13214,22591	Everett, G. M.....8234
Endress, R.....23727	Erckson, T..804,6935,7610	Essig, E. O.....26729	Everett, H. E.....23208
Engard, C. J...11654,16400	Erickson, W. G.....1909	Esson, J. G.....1758	Everett, R.....18844-5
Engel, G.....7620	Erickson, H.....20015	Estévez y Pérez, G. A..... 24233	Everett, T. H.....1759-60, 7193-4,7611,12137,16789, 21416-18,25057,25582
Engeler, W.....2612,13045	Eriksson, K.....22254	Etchandy, A. M.....4363, 19411,23657	Everson, L.....1538
Engelhardt, F.....5327	Erk, M.....15042	Etchecopar, J. A.....6767	Evreinova, L.I.22828,22833
Engelke.....4537	Ermakov, N. V.....3728	Etchells, J. L.9374,10510, 15518	Evstifeeva, A.....23983
Engelmann, C.....8333	Ermolenko, A. G.....23049	Etter, H.....20767	Ewalt, H. P.....2660,24952
Engels, O.....12484	Ernst, A.....1272	Ettien, Mrs. I. E....26645	Ewan, J.....20815
Engene, S. A....5063,10066, 15244,19265, 20411,27840-1	Errecalde, J.....2557	Ettinger, A.....4587	Ewart, W. H.....9096
England, C. W.....10774	Ervin, Mrs. St. J....4140	Eudaly, E. R....8077,9549, 11074,11079,13164, 24964,26093	Ewell, A. W.....18949
Engle, J. B.....2818	Erwin, E. B.....12553	Eva, W. J.....6924	Ewer, T. K.....18322
Englehorn, A. J.11961,12485	Erzleben, H.....21737	Evans, A. W.....5940,11459, 25102	Ewert.....11962
Engler, K.....27154	Esau, K.....11655	Evans, C. F.....2366	Ewert, A. J.....21577
Engler, M.....21829	Esaulov, P. A.....6329	Evans, C. J.....5537	Ewing, J. A.....5706
Englerth, G. H..20349,25211	Esbjerg, N.....9734	Evans, E. M.....27431	Ewing, K. P.....27007
Englisch, A.....4217	Esbo, H.....16376	Evans, E. S., Trans- portation Res.....25019	Ewing, P. V.....22704
English, H.....16289	Escherich, K.....22832	Evans, E. V....18050,23495	Ext, W.....22834,22974
English, L. L....8650,25581	Escobar, A.....2061,6919, 16994	Evans, Sir G.....14657	Eyer, J. R.....26730
English, M. A.....17886	Escobar, A. J.....14807	Evans, H.....7192	Byles, D. E....26937,26943
English, P. F....7917,11037	Escobar, R., Jr.1513,7143, 8128,16930,18738	Evans, H. M.....10426	Eynon, B. G.....4382
Englund, E.....192,24699	Escudero, P.....5483-4	Evans, J. A.....3342,6125	Eyre, F. H.....12753
Enigk, K.....26435	Escudero, R. M.....7120	Evans, J. M.....20698	Ezcurra, R....17539,19905
Enock, A. G.....16035	Escudero, S.....1537	Evans, K.....1638, 1665	Ezekiel, M..26,4218,19785
Enock, G.....4038	Eser, B. B.....1645	Evans, M. M.....718	Ezekiel, S. R.....404
Enriquez, O. R.....18959	Eser, L.....12773		Ezell, B. D....14746,23634
Enriquez Froedden, R.12439	Esh, G. C.....6964		Ezell, R. D.....19385
Enslin, C. M.....5328	Eshelman, P. V.....6101		Ezzell, A.....19440
	Eskeidal, H. W..13046,13163		
	Eskeland, A.....15245		

Item	Item	Item	Item
Faber, K.21231	Farrar, M. D.3862,18778,22835	Feng, C. L.2147	Petrov, W. W.15398,28083
Faberge, A. C.11405	Farrell, F. D.5175	Fenical, K. P.2885	Petter, J. F.22735
Fabian, F. W.4326,9765,19393,20061	Farrell, K. T.4042	Feniksova, R. V.11184,19394	Feuge, R. O.227690
Fabian Soc.15435	Farrell, W. H.28052	Fenn, G. G.20616	Fey, J.13804
Fabra Ribas, A.5427	Farrington, F. C.2804	Fennah, R. G.14066,26957	French-Mullen, M. D.7479
Fabricius, L.22106	Farris, M.6031	Fenner, C. G.16290	Fiadeiro, J.26128
Facius, W.6363	Farron, P. E.12756	Fenner, C. W.18928	Fiasson, R.3343
Facundo Fernandez, F.1666	Farstad, C. W.8977	Fenstermacher, R.2974,13378	Fidler, C. E.2551,22236
Fadigas Jr., M.27011	Farwell, F. E.25730	Fenton, A.6408	Fiedler, C.13941
Faes, H.1697	Farwell, R.18411	Fenton, E. W.1253,20924,21055	Fieger, E. A.10477,20400,24407
Fagan, F. N.5046,5195,14252,16292	Fassett, H. C.958,11406,20816,25171	Fenton, F.588,5574	Field, A. M.4724,6436
Fagan, T. W.1904	Fateev, E.9141,18896	Fenton, F. C.4723	Field, H. I.13117
Fagerlind, F.957	Fateev, K. I.6339	Fenton, H. J.15575	Field, R. V.5291
Fahey, H. N.24017	Fath, H.12252	Fenwick, R.25549	Fielitz, F.26129
Fahs Bender, M.27305	Fattig, P. W.3626	Ferberg, B.18809	Fiero, K.2233,2694,20459
Fain, N.9818	Fattovich, M.18506,23718,26846	Fergus, E. N.10911-15,20550	Fierro, J. B.17189
Fairbank, J. P.4074,27089	Faulkner, O. T.25862	Fergus, H.5064	Fietkau, F.3260
Fairbanks, B. W.3258-9,3264,13632,19209,26699	Faulkner, R. P.12253,14253,17167	Ferguson, B. L.532-3	Fieuzat, L.3847
Fairbrother, T. H.24339	Faust, E. C.22836	Ferguson, C. M.601,23320	Fifer, Mrs. M.19084
Fairburn, D. C.25584	Faust, H.15842,20480-2,21232	Ferguson, C. N.20333	Fifield, C. C.227
Fairchild, D.28157	Faustini, J.15729	Ferguson, D. B.5235,14658	Figares, E.26805
Fairchild, F. R.20654	Favinger, J. J.14193	Ferguson, H. P.10381	Figares de Voltz, Z.25746
Fairclough, D.19444,23256	Favre, C. E.12950	Ferguson, J. M.3992-3,6029,10902	Figuerola, I. L.9774,14819,15299,19877
Fairhurst, N.26465	Favrelle, M.27033	Ferguson, P. E.27413	Figy, C.15348
Fairman, C.1688	Fawcett, C. J.545,22138	Ferguson, W. S.17474,22187	Filatov,27057
Fais Ilahi.5250,5391	Fawcett, G. L.1173,7061	Ferguson, E.11148	Filatov, P.11912,21163
Falbesoner, J.10427,12669	Fawcett, H. S.1179,1222,1225-6,8651,16178,16457,25187,25283	Fernald, M. L.959-60,6511-14,11335,16179,16231-2,20817,25156-7	Filer, L. J.27696
Falbo, F. L. G.2491	Fawcett, K. I.14937	Fernandes, A.1273,1307	Filer, L. J., Jr.9903
Falcioni, A. C.4804	Fawns, E. T.5561	Fernandes, J. S.9464,14972,23484	Filinger, G. A.4327
Falconer, J. I.10271,15795,23716,27980	Fay, A. C.9524	Fernandes, R. G.14146	Filion, G.5047,5330-1,20642,27799
Faleo Ocampo, R.9489	Fay, C. R.11132	Fernandes e Silva, R.7017,11278-81,16095-7,22615	Filipovic, S.9490-1
Fales, J. H.13710	Fay, H. G.11132	Fernandes, F. F.21285	Filippov, D.25747
Falk, E. M.15288	Fay, I. G.24188	Fernandes, G. M.19395,26559	Filippov, D. I.21738
Falk, L., Jr.27	Fazal, C. P. K.4997	Fernandes, J. A.28225	Filippov, V.4090
Falkenberg, A. H.16724	Fearon, W. R.1422	Fernandes, J. G.23235	Filley, H. C.9314,14463,15780
Falkenburg, L. B.4282	Feaster, J. F.10428,28180	Fernandes, M. del C. de...1413	Filmer, R. S.8689,26806
Fank, A.18134	Febres Ortin, R.4677	Fernandez Agüero, E.12254	Filsell, C.16725
Fano, U.13986,13989	Fedder, M. L.22848	Fernandez C., J.24189	Fina, A. L. de...1351,2122
Fansher, T. F.2661	Feddersen, E. C.4436	Fernandez de la Fuente, V.1698-9	Fina, A. H.1646
Farber, E.19465	Feder, I. A.22950	Fernandez e Silva, R.25058	Finch, E. N.3181
Farber, H.27278	Federal Reserve Bank of Atlanta, Dept. of Res. and Statis.11131	Fernandez Lañas, J. J.26283	Fincke, H.10000
Farber, J. E.24340	Federal Reserve Bank of Cleveland.24988	Fernandez Salazar, E.13236,17954	Findlay, A. J.27403
Farber, L.20111	Fedorov, V. G.23037	Fernandez y Fernandez, R.19705,24989-90	Findlay, W. P. K.21063
Fardy, A.6807,11677	Fedosov, M.10195	Fernando Oro, M. H.11723	Fine, B.19981
Farias Alem, R.3426,13803	Fedosov, P.19733	Fernow, K. H.20592,20768	Fine, S. D.9342
Faribault Co., Minn., Ext. Serv.15257	Fedotov, D. M.8942,26955-6	Fero, L. D.19347	Finer, H.24156
Farioletti, M.11158	Feed Indus. Council.17518	Ferraro, A. M.7347	Finger, N. A.13215
Farish, L. R.307	Feedham, W. C.22920	Ferraz, O. A.9502	Fink, D. S.2123,7548,25441
Farley, A. J.14699	Feenstra, E. S.8129-30	Ferreira, A. J.27434	Fink, E.12486
Farley, F. W.26344	Fehér, D.806	Ferreira, R. da C.2019,9412,10067,23459	Fink, J. W.2719
Farley, G.5084	Fehér, L.27711	Ferrero, R. A.9401,18976	Fink, T.24149
Farley, G. G.4588	Feiler, A.642	Ferreys, R.11407	Finlay, A. W.22894
Farley, L. J.1667	Feiset, E.11132,19856	Ferrin, E. F.15880,26705	Finn, H.5065
Farley, M.28051	Feita, N. L.4364	Ferris, E. B.311,19663,20413	Finnegan, W. J.9375,9735-6,19396
Farley, M., Jr.4589	Feldkamp, W.3051,9924	Fest, W. C.24675	Finnell, H. E.4509
Farlow, L.5416	Feldman, H. S.17021	Fester, G. A.12383	Finney, C. J.18919
Farlow, P. R.26202	Feldman, T. C.27989	Fethers, G.3196,8131,13600-1,18321	Finney, D. J.3344
Farm Equip. Inst.20675	Feldmiller, L. W.9819		Finnigan, R.2829
Farmer, C. J.24341	Felker, J.663		Fiorda, H.8274
Farmer, G.9616	Feller, A. E.13668		Firat, F.21993
Farmers' Ed. and Coop. Union of Amer.662,5110	Fellers, C. R.6040,24271		Fireman, M.2065,2076,17057
Farnalls, P. L.15218	Fellbauer, T.638,8177		Firestone, H. S., Jr.6295
Farner, D. S.3740	Fellows, E. S.2390		Firestone Farm and Gard. Serv. Bur.6409
Farner, K.8735	Fellows, I. F.6383,16625		Firkins, B. J.12580
Farnsworth, Mrs. H.3050,18135-6,26557-8	Fells, Mrs. D. M.12974		Firmat, P.15029
Farnsworth, H. C.4722,23728	Fellton, H. L.8915		Firmin, F.7348
Farquhar, A. J.14817-18	Felt, E. P.8652,12138		Firsova, M. K.9775
Farr, H. W.14861-2,19480	Felts, H.20191,27842		Fischer, A. F.2020
Farr, W. K.11316	Fender, K. M.26901		Fischer, A. M.8335
Farrall, A. W.4039,9204-5,14298,18846,23257,27155			Fischer, B.7195
Farrar, C. L.10508			Fischer, E.18394
			Fischer, H. A.16790
			Fischer, H. E.20993
			Fischer, K.6668,7349

Item	Item	Item	Item
Fischer, K. H.....14434	Flint, C. F.....9946	Forbes, A. C.....8704	Fowlkes, T.....10716
Fischer, L. R.....1761	Flint, L. H.....16443	Forbes, E. B....10431,24343	Fox, G. A.....2551
Fischer, O.....9492	Flood, F.....24019	Forbes, I. L....6669,11567	Fox, H. M.....7198
Fischer, R.....26863	Flood, F. A.....5111	Forbes, R. C.....26345	Fox, Mrs. M.....1763
Fischer, S., Jr.....2720	Floore, F. B.....20716	Forbes, R. D....17299,21973	Fox, W. B.....3929
Fish, E. E.....20553	Flor, H. H.....7018,20927	Forbes, W. T. M.....9021	Fox, W. M.....8413
Fish, V. B.....15501	Flora, C. C.....20624	Force, L. E.....2391	Fox, W. S.....916
Fishburn, J. P.....7196	Florea, J. H....2975,13414, 19588,23321,23854, 26466,26560	Ford, C.....4385	Foy, B. L.....25094
Fishel, R. N.....27137	Flores Lugo, I.....17081	Ford, C. M.....18565	Foy, N. R.....23872
Fisher, C. K.....14145	Florez, H. W.....20769	Ford, J. A.....7197	Fracker, S. B.....16340
Fisher, D. F.....230	Fla. Agr. Col. Ext. Serv....464,5983-90,10871	Ford, J. S.....2021	Fraenkel, G....13678,13944, 18594
Fisher, G. M.....16442, 25550,25731	Fla. Agr. Expt. Sta....286, 5873-5,10745-7,15729-30, 20387,24775-7	Ford, N. M.....5332	Fraenkel-Conrat, H....4882
Fisher, H. L.....19587	Fla. Citrus Comn....20685	Ford, O. W.....3331	Frame, B. H.....339
Fisher, H. S.....436,439	Fla. Dept. of Agr....22430	Ford, R. L. E.....14111	Frank, B. H.....339
Fisher, J., Jr.....22492	Fla. Econ. Adv. Council.....16036	Fordham, R. S. W.....7811	Frank, B. H.....339
Fisher, J. N.....12740	Fla. State Chamber of Com.....16036	Foreign Policy Assoc....6230	Frank, B. H.....339
Fisher, J. R....3182,14820	Fla. State Mktg. Bur.20291	Foreman, J.....10196	Frank, B. H.....339
Fisher, K.....4245	Fla. State Planning Bd.....16036	Foreman, M. E.....8588	Frank, B. H.....339
Fisher, O. S....9619,10661	Fla. Univ. Col. of Ed.6353	Forest Prod. Mission.10698	Frank, B. H.....339
Fisher, P.....20425	Curriculum Lab....686	Forest Res. Inst., Dehra Dum....17025,17037,17191, 17248,17389,17400-3, 19625,19677	Frank, B. H.....339
Fisher, R. C.....13942	Florio, L.....18564,18575	Forfang, E. G.....21420	Frank, B. H.....339
Fisher, W.....17976-7	Florio, R.....17537-8	Forman, J.....2125	Frank, B. H.....339
Fisher, W. D.....20684	Florsheim, M.2805,8211-12	Fornachon, J. C. M....16037	Frank, B. H.....339
Fisher, W. H.....2613	Florsheim, M. F.....17853	Fornil, P. A.....22078	Frank, B. H.....339
Fisher, W. S.....3627-8, 13943,18603,22975	Flory, W. S.....7096	Forrest, G. E.....26869	Frank, B. H.....339
Fishman, I.A.....9240	Flory, W. S., Jr....18401, 16414,16791	Forrest, L. A.....20207	Frank, B. H.....339
Fishman, W. H.....10429	Flowerdew, R. E.....15502	Fors, A. J.....1449	Frank, B. H.....339
Fiak, Y.....5279	Flowers, J.....13167	Forsberg, J. L.16291,16932	Frank, B. H.....339
Fiske, J. G.....5915	Floyd, D. L.....20506	Forsling, C. L.2291,17955	Frank, B. H.....339
Fiske, J. N.....5978	Floyd, W.....22030	Forster, G. W.....5925	Frank, B. H.....339
Fitch, F. W.....19878	Flückiger, G.....13085	Forster, R.....7078	Frank, B. H.....339
Fitch, J. B....2671,6074, 8163,13106,17691,22412	Flugarty, L. W.....20484	Forster, T. L.....27468	Frank, B. H.....339
Fitch, L. W. N.....18322, 26646	Flugge, S. L.....9352	Forstner, J.....12255	Frank, B. H.....339
Fitchett, D. J.....11565	Fluharty, L. W.....10868	Forstner, L.....5333	Frank, B. H.....339
Fitts, J. W.....2124	Fluke, C. L....6187,6845, 8885	Forstwirtschaftliche Zentralstelle der Schweiz.....6378-9	Frank, B. H.....339
Fitzgerald, M.....572	Flynn, M. A.....10382	Forayth, G.....12256	Frank, B. H.....339
Fitzgerald, O. A.....21875	Fobes, C. B.....24174	Fort, C. A.....1615	Frank, B. H.....339
Fitzmugh, O. G.....17563, 22829	Fobes, M.....553	Fortmann, K.....6844	Frank, B. H.....339
Fitzpatrick, B.....604	Foelschow, C.....16561	Fortney, A.....4040	Frank, B. H.....339
Fitzpatrick, J. A....18929	Foglia, A. E.....2207	Fosberg, F. R.....25291	Frank, B. H.....339
Fitzpatrick, R. E....20925	Fohn-Hansen, L....439-40	Foschini, A.....9493	Frank, B. H.....339
FitzRandolph, C. T....27375	Folay, L.....20039	Foss, J. O.....22719	Frank, B. H.....339
Fitzsimmons, J. R....5703, 10068	Fokeev, P.....16562	Fossatti, T. C.....4416	Frank, B. H.....339
Fivas, A. E.....2314	Foley, J.....25047	Foster, A. C.....20193	Frank, B. H.....339
Fjäderhane, A. M....19906	Foley, M. E.....6047,6053, 10953	Foster, A. O.....17540	Frank, B. H.....339
Fjelstad, A.....11132	Foley, W. T.....9776	Foster, A. S.....1274	Frank, B. H.....339
Fjörknektad, P.....17621	Folley, S. J....7978,12906, 12927,13583,17746-51	Foster, B.....25060	Frank, B. H.....339
Flaherty, R. W.....13166	Follis, R. H., Jr.26719-20	Foster, B. L.....22048	Frank, B. H.....339
Flament.....7977	Follstad, M....1910,10430	Foster, C.....4725,27697	Frank, B. H.....339
Flanagan, J.....2915,3052, 18067,18137,22616	Folsom, R. S.....10011	Foster, O. M.....27876	Frank, B. H.....339
Flanders, S. E....8943-4, 14109-10,18707,26958, 26979	Folsom, S.....9955	Foster, H. H....25253,25686	Frank, B. H.....339
Flanery, G. W.....27388	Foltinek.....16563	Foster, O. C.....25251	Frank, B. H.....339
Flasch, A. E.....24018	Fol'ts, A. V.....16065	Foster, R.....27451	Frank, B. H.....339
Flaumenbaum, B. L....9689	Folweiler, A. D.....15750	Foster, R. C.....6463	Frank, B. H.....339
Fladderjohn, H. C....10333	Fonseca, J. P. da.3863-4, 8653	Foster, S.....27347	Frank, B. H.....339
Fleetwood, J. R....570,1539	Fonso, M. A. di....16594	Foster, W. R.....25275	Frank, B. H.....339
Flehr, F.....27130	Font Toledo, S.....19481, 25935	Foster, W. S....12554,21164	Frank, B. H.....339
Fleischberger, L....23409	Fontaine, M.....8807	Fothergill, L.....1859	Frank, B. H.....339
Fleming, A.....6571	Fontaine, T. D.....14943	Fothergill, P. G....11408	Frank, B. H.....339
Fleming, H. F.....22351	Fontana, V. J.....14700	Fountain, E.....1762	Frank, B. H.....339
Fleming, W. E.10647,20293	Fonzo, M. di....1096,20928	Fountain, F. C.....6000	Frank, B. H.....339
Fletcher, A. L.....5019	Food for Freedom, Inc.761, 770	Fourcroy, M.....6738-9	Frank, B. H.....339
Fletcher, D. G.....11566, 20926	Food Forum, Chicago...5675	Fourie, P. J.....4805-6	Frank, B. H.....339
Fletcher, E. D.....17298	Foot, N. H.....1700,21286	Fourie, P. J. J.....13086	Frank, B. H.....339
Fletcher, F. C.8606,26731	Foot, S. H.....3994	Fournet, E.....534	Frank, B. H.....339
Fletcher, F. W.....23003	Fontaine, M.....8807	Fourt, D. L....20516,20518	Frank, B. H.....339
Fletcher, H. R.....1013	Fontaine, T. D.....14943	Foust, E. C....4726,24256, 27620	Frank, B. H.....339
Fletcher, L.....2021	Fontana, V. J.....14700	Fouts, E. L....15729,19648	Frank, B. H.....339
Fletcher, L., Jr.....5176	Fonzo, M. di....1096,20928	Fouts, J. M.....7627	Frank, B. H.....339
Fletcher, S. W.15399,19919	Food for Freedom, Inc.761, 770	Fouts, T.....23816	Frank, B. H.....339
Fleury, F.....15247	Food Forum, Chicago...5675	Fowke, V. C.....27877	Frank, B. H.....339
Flick, Mrs. F.....21419	Foot, N. H.....1700,21286	Fowler, A. C.....19734	Frank, B. H.....339
	Foot, S. H.....3994	Fowler, G.....15118	Frank, B. H.....339
		Fowler, H. L.....10334	Frank, B. H.....339
		Fowler, M. S.....15043	Frank, B. H.....339
		Fowler, T. E.....5933,16723	Frank, B. H.....339

Item	Item	Item	Item
Freeborn Co., Minn., Ext.	Fritze, E.....7121	Fussing, H. H.....19932	Gantt, P. A....19508,20515
Serv.....15258	Fritzsch, F.....19786	Futral, J. G.....25822	Ganz, A.....14510
Freeland, E. W.....1688	Fröderström, H.....962	Futterer, V. A.....18138	Gapon, E. N.....2080
Freeland, R.....4510	Fröhlich, J.....20929	Fyg, W.....3429	Garber, E.....1275
Freeland, R. O.....6809	Fröhlich, O.....21830	Fynn, C. A.....2662	Garbous, M.....5237
Freeman, A. F.....1434	Fröhlich Ludowieg, E.....12072	Fyrileiv, E.....17475	Garbutt, W. D.....19879
Freeman, D.....21876	Fröhner, R.....8235,17586	Fyvie, T. L.....13168	Garces O., C.....17022
Freeman, Mrs. E.....1764	Frölander, N.....20016	Gar, M. C.....3995	Garcia, C. R.....11743
Freeman, H. A.....3865,23113	Frölicher, V.....13711	Gårdsten, B.....24190	Garcia, D.....5562
Freeman, H. B.....17416	Fröes, H. P.....23038	Gabain.....11855	Garcia, J. U.....5300
Freeman, J. W.....10197	Froes, R. de L.....6515	Gabbard, L. P.....20448	Garcia A., A.....16341
Freeman, L. C.....9820	Froeschner, R. C.....9097, 18685	Gabbert, O. J.....9777	Garcia Aleas, M.....17623
Freeman, M.....4328	Fröstad, H.....23193	Gabriel.....7628	Garcia Alvarez, C....21877
Freeman, R. C.....5042	Froker, R. K.....14596	Gabriel, A. E.....24706	Garcia Atance, J.....25873
Freeman, T. N.....27001	Frölik, E. F....14299,15008	Gabriel, P.....21422	Garcia Berry, A.....23887
Freeman, T. R.....15729,19648	Frolkin, M.....5196	Gabriel, P.....21422	Garcia Cruz, M.....17023, 23925
Freese, C. R.....387	Frolov-Bagreev, A. M.....9413-15	Gacitua L-R., H.....21109	Garcia e Izcara, D...26178
Freiermuth, G. J.....17878	Fromm, F.....7435	Gadd, C. H.....3629,8848	Garcia Galan, R.....17082
Freire, J. J.....18794	Fromk, W. D.....14075	Gadd, I.....25404	Garcia Garzon, M....18068
Freitag, H.....21421	Frontini, C. A.3154,20436	Gade, P.....4269-70,27361	Garcia-Huidobro, J...21831
Freitag, J. H.....16383	Frost, B. M.....12808	Gadgil, D. R.....4998,5199, 5280	Garcia Isidro, M....15301, 24150,28003
Fremel, A. B.....19649	Frost, H. H.....17542	Gadgil, V. R.....5199	Garcia Martínez, J....2292
French, A. P.....5899	Frost, J.....12975-6	Gaebbe, O. F.....6020	Garcia Maruri, L....14944
French, C. E.....15503	Frost, J. T.....483	Gähler, H.....3309	Garcia Mata, E....728,2492, 2569,2663,2840,2870
French, E.....19348	Frost, K. R.....10872, 20516-17,24779	Gaessler, W. G.....21702	Garcia Paredes, A....25586
French, E. R....19358,27698	Frost, S. W.....8654,14067	Gäumann, E.....11337	Garcia Pozuelo, E....3056
French, H. W.....19507	Frost, W. A. Crawford. See Crawford-Frost, W. A.	Gagnon, A., Abbé....28233	Garcia Rada, G.....16995, 21145
French, L. C.....9465	Frostenson, G.....14973	Gagnon, R.....12257	Garcia Romero, A....1463, 1540,12139
French, M. H.....12863	Froud, M. D.....3730	Gahan, A. B.....23085	Garcia Serrano, T....24120
Freneau, F.....4450	Frutchey, F. P.....20304	Gahan, J. B.....10656	Gard, J.....24437
Frèrejacque, M.....21065	Fry, F. D.....3428	Gaines, E. F.....6792	Gardener, M. W.....1218
Fresa, R.....1097-8,1235, 6670,20869	Fry, H. S.....28084	Gaines, J. G.....10,25209	Gardenin, M. S.....11185, 16128
Presenius, W.....9733	Fry, J. M.....19736	Gaines, W. L.....19259	Gardiner, G. W.....23368
Fretz, J. W.....27990	Frye, C.....18950	Gainey, P. L.....25327	Gardiner, J. G.....18739, 23426
Fretz, V. C.....3053	Frye, C. R.....4136,4179, 9279,23350	Cair, W. M.....3055,8308, 8415,13415	Gardiner, L. B.....12977
Freudenberg, K.....7882	Frye, E. M.....7199,16793, 25585	Gaitskill, A.....15300	Gardiner, M. R.....13095
Freund, H. M.....9737	Fryer, H. C.....13971	Gajardo Tobar, R....13898, 22951	Gardiner, R.....6228
Frevort, G. E.....10863	Fryer, J. C. F....3861,9020	Cajón Sánchez, C....12385	Gardiner, W.....12827
Frey, A.....13805	Frykfeldt, S.....8779	Galán Gómez, M.....15044, 19295	Gardner, A. D.....13216
Frey, R. P.....4099	Fuchs, A. W.....4449	Galant, I. B.....3731	Gardner, C. H.....5112
Frey, W.....13945	Fuchs, W. H.....20870	Galbraith, A. V.....17317	Gardner, A. D.....13216
Frey-Wyssling, A....6740, 11708	Fudge, J. F....15809,16525, 20445,22141	Gale, S.....963,6516,11409	Gardner, G.....15681
Freymann, V. P.....24272	Fuelleman, R. F....3186, 16626,25326	Galeotti, C.....10814	Gardner, H. A.....18459
Friar, H. F.....9732,14752	Fuggles-Couchman, N. R.....11867	Galindo, J. R.....17300	Gardner, J.....5602
Frias Silva, J.....6671	Fuhrman, G. J.....5197	Galindo, P.....23014	Gardner, J. C. M....13992
Frick, E. J.....17541,17879	Fujitani, N.....27240	Gall, O. E.....10745	Gardner, J. S.....20582-3, 23645,24878
Fricke.....4452	Fulcomer, T. G.....1744	Gallacher, J.....13520	Gardner, K. B....4246,27821
Fricke, E. J.....17361	Fulford, M.....11446	Gallacher, W.....6179	Gardner, L.....8296
Friday, G.....5084	Fullaway, D. T.....3345	Gallagher, P. H.....2275	Gardner, L. C....3430,10070, 13806,13864,18538
Fridkin, A.....3281,26656	Fuller, F. D.....10842	Gallahue, E. E.....4272	Gardner, L. W.....22522
Fridman, Z.....4091	Fuller, J. E.....15756	Galley, W.....22093	Gardner, P. L.....24234
Friebel, H.....9723	Fuller, P. R.....18292	Galley, H. W....23817,27699	Gardner, T. A.....14863
Fried, M.....11146	Fullerton, F. H.....1911	Galli, E. A.....19085	Gardner, V. R.....11678
Friedewald, W. F....8475-6	Fullilove, W. T.....10748	Gallinger, J. S.....22111	Garey, J. C....17548,27583
Friedl, G.....7350	Fulling, E. H.....11336	Galloway, J. E.6330,22301	Garfitt, W....19326-7,19358, 19375
Friedmann, K. J.....4220	Fulst, W.....11868	Galloway, Z. L.....178	Garkavi, O.....22251
Friedrich, C. A.....15694	Fulton, C. C.....20746	Gallup, W. D....10812,22363	Garloch, L. A.....23563
Friedrich, H.....16692	Fults, J. L.....11913	Galvão, A. L. A....8916-17	Garlough, F. E.....24414
Frölander, J.....9095	Funchess, M. J.....25821	Galvin, C. M.....9778	Garman, M. W.....22256
Friend, W. E....2184,16645, 21578-9	Funder, L.....26346	Gamarra Dulanto, L...7549, 17114,17284	Garnatz, G.....14821
Fries, N.....6810	Funk, E. M.....8414,15774, 22618	Gamble, R.....8738, 8780-2,22895	Garner, C. E.....18931-2
Fries, R. E.....961	Funk, S. W.....5198,5236, 7122,9706	Gamero, A. M.....4827	Garner, F. H.....18834
Friesner, R. C.....25292, 25379	Furia, A.....4539,23387	Gamero, A. M.....8336	Garner, H. V.....17115
Frigerio, R.....25900-1	Furlani, J. A.....16595	Gamero Robles, A. M.....4157-9,8416,18930, 22619,27241	Garnett, W. E.....5334, 5958,15822,24824
Frisch, K. von.....8737	Furlong, J. R....4794,22079	Gannon, B. O.....26205	Garrard, E. H.....23440
Frischbier, E.....7727	Furnas, J. C.....9670	Gandini, A.....1352	Garrard, W. M.....27502
Frischknecht, C.....3054, 7934,27239	Furness, T.....26899	Gandra, Y. R.....22502	Garratt, G. A.....22060
Fritch, I.....26668	Furniss, E. S.....28239	Ganguli, P. M.....25405	Garrett, J. B.....8655
Fritch, P. H.....16712	Furnivall, J. S.....11132	Gannett, F.....27323,27878	Garrett, O. F.....356
Fritch, L. S....17854,22454	Furtado, D. de A....14556	Gannon, E. A.488-90,22413	Garrett, S. D.....11557
Fritsch, F. E....1042,6560		Gannushkin, M. S.....6331	Garrettsen, C. K....3128
Fritz, E.....7728,21985			Garri, A.....19650
Fritz, J. C.....2918,3008, 8357			
Fritz, L.....2839			
Fritz, W.....9259,27157			
Fritz, W. E.....17752			

Item	Item	Item	Item
Garrick, M.....2022,19676	Geib, A. F.....14032	Ghatge, M. B....4999,5067, 5113,5163,5200-1	Gilllin, J. R.....17978
Garrido L., O.....4365, 9416,19063	Geiger, J. C....18566,24273	Gho Elizondo, S.....14864	Gillio Matte, V.....19880
Garrigues, R.....6741	Geilfuss, O.....28178	Ghormley, A. M.....9466	Gillis, J. R.....17357
Garrigus, W. P.....24879	Geissler, E. S.....7085	Ghose, T. P....19625,19677	Gillmor, D. A.....13252
Garrison, C. S.....4841	Geiszler, B. N.....11009	Ghosh, J. C.....5660	Gilly, C. L....964,11410, 20818
Garrison, E. R....339,9494, 19172	Geith.....2126	Ghosh, S. M....13759,27059	Gilman, H. L.....17545
Garside, J. S.....13368	Gelbke, C. A., Sr....3129, 22691	Giacobbi, O. L.....2344	Gilman, J. C.....1051,9555
Garth, J. S.....3866	Gelormini, N....733,13899	Giacconi M., V.....21583	Gilmartin, W. M.....15998
Gartner, L. F.....3162	Gelpi, A. J., Jr....4453	Giancola, C. A.....11619	Gilmer, J.....20192
Garver, W.....19946	Gelsi Bidart, A....23984	Gianni, E.....785	Gilmore, L. E..6610,23916, 27782
Garvin, A. L.....11033	Gel'tser, F. I.....12452	Giannotti, O.....14080	Gilmore, L. O.....13106
Garza, F. de la....18071	Gemignani, E. V....3347, 18605	Gibbard, J.....4465	Gilmour, J. S. L....6464
Gaschen, H.....16293	Gendreau, L. A.....8132	Gibberd, A. V.....19328	Gilyard, R. T.....17933
Gaskill, F. C....7316,16794	General Mills, Inc..6332, 24991	Gibbons, N. E.4883-4,27685	Giménez Landinez, V. M.... 20643
Gaskill, J. O.....1608, 1616-17,6672,7056	General Mills Larro Res. Farm.....726	Gibbons, R. J.....3577	Gindel, J.....6882,7480, 20771,25748
Gaskill, N. B..1765-6,7200	General Motors Corp. Dept. of Pub. Relat..6412	Gibbons, T. J.....5335	Gindlhuber-Gleisdorf, W... 23237,23288
Gaspar, F.....21195	Genest, P.....3282	Gibbons, W. J.....17544	Gingery, L. F.....20699
Gasser, E.....23534	Genn, O.....12604,25902	Gibson, D. L..6057,15349, 20407	Ginsburg, J. M.10795,18668
Gassmann, Z.....4271	Gentle, A. D....586,19737	Gibson, E. T.....27389	Giovambattista, N....3348
Gassner, F. X.....3346	Gentles, M. M.....8255	Gibson, G. G.....24964	Hiral, F.....3930,5563
Gassner, G.....6411,20770, 20871	Gentner.....23236	Gibson, H. L.....3574	Hiral, J.....3930
Gast, R. H.....27879	Gentner, L. G.....8849	Gibson, J. O.....26284	Hiral, M. L.....3930
Gastambide Arrillaga, C.....26095	Gentry, F. D.....7979	Gibson, L. A.....9550-1, 23496	Giridlian, J. N....16796-7
Gastellu.....27670	Gentzkow, C. J.....6448	Gibson, W. L., Jr....430	Giriraj, M.....7975
Gaston, H. P....5066,5084	George, J. W.....26131	Giddings, N. J..1227,20964	Gisborne, J. H.....19857
Gates, D. B....10792,14213	George, W. B.....12487	Gidlow, E.....4474	Gisiger, L.....1353,12425, 12488
Gates, L. F.....1668	George, W. C.....8576	Gieger, M.....15533	Gisske, W.....9867
Gates, P. J.....9925	George Washington Univ. School of Ed.....24684	Gieschen, R. E.....3283	Gisvold, O....17017,17026
Gatewood, A.....7629	Ga. Agr. Col. Ext. Serv.....5991-5,15851, 20503-14	Giese, A. C.....6841	Givartovskii, R. V....11186
Gattefossé, H. M....26096	Ga. Agr. Expt. Sta....287, 5876,10748-9	Giese, H.....23194	Given, B. B.....26980
Gattefossé, J..17024,21739	Ga. Coastal Plain Agr. Expt. Sta..5877,15731-2, 24778	Giesecke, F.....22188	Glabau, C. A.....19446
Gatti, R. M.....9717	Ga. Nutr. Com.....15851	Gieseke, L. F.....346-7	Gladhart, P. R.....4766
Gattiker, J.....14900	Gerasimov, B. A.....11282	Gifford, J. C....7752,12716	Gladrich, A.....4092
Gatto, F. M.....5485	Gerasimov, M. A....9418-19	Gifford, M.....23748	Glaser, H.....2480
Gaubeca, F. de.....5404	Gerasimov, V..22837,26097	Gifford, R.....443,18082	Glässer..9847,17753,23764, 28125
Gauley, E. R....9348,18987	Gerasimova, A. I....11301	Gifford, W.....17624	Glässer, K.....18395
Gaumnitz, E. W.....4437	Geraud, E.....18539	Gift, R.....8256	Glanville, E. B.....7631
Gaunt, A.....9417,16536	Gerber, R.....4041	Giger, M.....12140	Glascock, H. R.....17318
Gaunt, S. N.....8035	Gerber, R. F.....2864	Giger, U.....7201	Glascock, M. M.....1915
Gauthier, G.....18604	Gerchunoff, A.....658	Gik, Y.....24345	Glaser, E.....26561
Gautreaux, J. J.....22493	Gerhard, P.....24136	Gil, F.....2614	Glaser, E. O.....2976-7, 18069,18139,23322
Gavarron, F. F.....5551	Gerhardt.....12907,27653	Gilbert, A. T.....18238	Glaser, J.....15505
Gavaudan, N....16444,16446	Gericke, A. M.....13325	Gilbert, E. J.....9718	Glasgow, R. D.....8656
Gavaudan, P..11657,16444-7	Gericke, B.....5802	Gilbert, J. C.....25442	Glasner, B.....21833
Gavidia Salcedo, A..21110	Gericke, S.....2276,7550	Gilbert, O. E.....17897, 22481,26397	Glass, A. C.....20772
Gavrielit-Gelmond, H.7362	Gerlinger, G. T....2392, 7818,17362,22044	Gilbert, P. A..1767,7202, 16795,21426	Glass, B.....23004
Gavrilova, C.....4678	German, G. M.....25999	Gilbert, R. H..19365,19398	Glass, E. H....13712,15820
Gay, C. B....28-9,38,41, 50,5709,5716,10523, 10525-6,10531-32, 15614-15,20189,20192, 20194-6,20199-205, 24469-72,24474-7	Germany. Statistisches Reichsamt.....15189	Gilbert, R. V. H....7203	Glass, J. H.....16564
Gay, M.....4951,8078	Germer, W. D.....8918	Gilbert, S. G....1347,25346	Glass, L. S.....23936
Gay, M. C.....19349	Germold, E. F.....4727	Gilbert, Mrs. S. T..12141	Glass, P.....16180
Gayán S., C....12641,12652	Gerrie, J.....24345	Gilbertson, G.....18686	Glass, V.....26406
Gayer, A. D.....15997	Gerritzen, B.....11132	Gilbey, V. S.....18847	Glasscock, H. H.2052,16342
Gayford, G. W....7630,21832	Gersch, H. C.....11914	Gilbreath, L.....21934	Glasstone, S..10432,28179
Gaylor, C. G.....15881	Gershenfeld, L....19173	Gilchrist, B. M....14024	Glasstone, V..10432,28179
Gaylor, D. C.....20500	Gershenzon, S.....746	Gilchrist, G.....10120	Glatzel, J. J.....7062
Gaylor, F. C.....5880	Gertenbach, L. C. J..14380	Gilchrist, M.....12013	Glazer, S.....9087
Gastambide Arrillaga, C.....609-11,2508,17476	Gerth, H. H.....28072	Gilder, R. P.....8517	Gleason, H.....27672
Gea, G. de.....18294	Gertler, S. I....171,14179	Gildow, E. M....3057,26523	Gleason, H. A....965,16214
Gealy, E. J.....19652	Gervais, P.....1483	Gille, B. M....9705,19947, 20401	Gleason, L. R.....7204
Gearhart, C. R.....22414	Gerzhof, A. P.....16025	Giles, W. F..1912-14,25688	Glen, R.....3631
Gebers, A.....21581-2, 21423-5,21953	Gessner, O.....17932	Gilfarov, M. S....3630, 8850,25328	Glendenning, R.....6727
Geddes, G. W.....2757	Gest, W. E.....19445	Gilkeson, R. H.....4221	Glentworth, R.....2092
Geddes, H. J.....8079-80, 13047,17824	Getz, H. R.....15504	Gilkey, J. E.....25158	Glicher, S.....23818
Geddes, J. A.....24175	Gewel'son, T. A....25780	Gill, C. B.....2293	Glickstein, M.....6048
Geddes, N. B.....4180	Gevirtz, I.....5265	Gillam, W. S.....16427	Glimm, E.....4842
Geddes, W. F....9779,27581	Gevorkiantz, S. R..7825, 12738	Gillespie, D..19211,23258	Glist, G. A.....11789
Geer, L. P.....19397	Geyer, H.....14702,23607	Gillespie, I. F....21878	Glover, F. M., Jr....16627
Geffen, L. R.....17543		Gillett, C. A....2422,6380	Glover, G. H.....2552, 22353-4,26206
Gehle, H.....27700		Gillett, D. Y..10981,15443	Glover, J. A.....5486
		Gillette, A. F.....26870	Glover, J. S..13367,22366, 22580
		Gilliat, N.....27376	Glover, R. E.....17782
		Gillies, G. H.....1768	

Item	Item	Item	Item
Gloyd, L. K.....3956-7	Gómez M., G.....7982	Goodson, J. A.....1423	Gould, H. G.....5336
Gluck, A. A.....9420	Gómez Marzheimer, G. 2615,	Goodspeed, T. H.....917	Gould, H. F.....16726
Gluman, A. B.....23615	7935	Goodspeed, W. E.....14723	Gould, I. A...13127,14560,
Glushchenko, I.....21021,	Gómez-Menor Ortega, J.....	Goodstein, S.....24982	14614,19174,23497
21584,25298	14068	Goodwill, F. C.....7875	Gould, J. A.....9501
Gnedina, M.....12908	Gómez Ramírez, C. A..28012	Goodwin, E.....22620	Goulden, C. H.....6465
Gneist, K.....16933	Gomez Rossie, R.....3212	Goodwin, J. P...5114,8036,	Gourd Soc. of Amer...11276
Gneist, K.....11734	Gomez Rueda, C.....12387	17626,21879,22258,26347	Gourley, J. H.....2268
Gnuschke, H.....9495	Gomez-Vega, P.....2062	Goodwin, M. W.....5872,	Goux, L.....8946
Goar, L. G.....6402,7019	Gonçalves, A. P.....11818	10335,18460	Gove, L. C.....12142
Gobbi, E. J.....3058,18140,	Gonçalves, C. R.....23088	Goodwin, Mrs. W. J...20017	Gover, M.....24192
26562	Goncharov, V.....27843	Goodyear, H. E.....25108	Gow, R. M.....17754
Gobble, J. L.....13632	Goni, J. N.....8280	Goodyear Tire & Rubber	Gowanloch, J. N.....21709
Goble, E.....15965-7	Gontasva, A. A.....3710	Co.....663	Gowder, M. T...4025,6169,
Goble, H. W.....18720	Gonzalez, A. de J...13048,	Goonswardene, F.....24088	11064,18897
Godbout, J. A.....10121	17477	Goor, A.....21250	Grabar, P.....26133,26166
Godbout, P.....12809	González, B.....26431	Gorley, J. T.....15503	Grabner, C.....7783
Goddard, C. A.....4540,	Gonzalez, E. L.1585,16596	Gopinath, D. M.....6742	Grabovskii, G. I.....3362
14659-60	González, F. A.....10025	Gorbach, G.....27701	Grace, N. H.....9947
Goddard, D. R.....6867	González, J. M.....9888	Gorbacheva, A. P....12865	Gracie, D. S.....17190
Godden, W.....24261	González, O. A.....21249	Gordon, D. M...17855,26398	Gracie, W. M.....2588
Gode, P. K.....4093	González, S.....23898	Gordon, E. D.....94	Grado, A. de.....25406
Godfrey, A. M...13416-17,	Gonzalez A., S.....1541	Gordon, F. M.....6611	Grady, H. J.....8660
18141	Gonzalez Arrili, B...2327	Gordon, G. E...9496,22303,	Graeber, R. W.....12734
Godfrey, G. H...406,16343	González Arroyo, S...13495	26209	Graebner, W. H.....4285
Godfrey, R. G.....13602	González Burga, J...27880	Gordon, H. M....7983,8518	Graf, A.....12038
Godfrey, W. A.....1769	González C., A.12910,21586	Gordon, J. J.....27814	Graf, D. W.....15703
Godinho, M. A. C....27542	González de Haro, S..12489	Gordon, M. D.....2978,	Graf, G. C...5985,26348-9
Godkin, V.....9467	González Maiz, J. C.23888	3059-60,6899,8418-19,	Graf, L.....2730
Godoy, G.....19706	González Melo, J.....4591	13418,13509,14613,	Graf Marín, A.....11506,
Godske, C. L.....11833	Gonzalez Moreno, E...17237	18142-3,18267,18346,	15230,15289,15350
Godwin, G.....7805	González O., C.....16659,	19213,22229,22621-2,	Graff, J. H....2461,26048
Godwin, H.....13681,16181	16934,22189	22692-3,22952,26564-5,	Garfius, J. E....620,7020
Gogens.....22080	Gonzalez Ruiz, G. T.12911,	26605,26623,27734	Graglia, J. B.....7206
Göppert, B.....21585	26132	Gordon, P. E...10999,24935	Graham, A. B.....20018
Gösawald, K..14214,23086-7	González Tafur, O. B.....	Gordon, R. F.....13368	Graham, A. R.....18740
Goetz, A.....23421	19788-9,25823,25946	Gordon, R. M....3566,13901	Graham, C.....23115
Götz, B.....23114	González Vale, A.....7632	Gordon, W. A...4384,27414	Graham, C. D...19982,24137
Goetz, O.....1701,4659	Gonzalez Vergara, A.11658,	Gordon, W. R.....28076	Graham, E.....8538,18295,
Götze, R.....7980,17625	16099	Gordon, W. S.....17934	18347,26669
Goff, O. E.....530	González Vidart, A..10122,	Gorelik, S. A...2377,12757	Graham, E. H....665,4767,
Goff, R. A.....19787	15165,15219,19790,23691,	Gorely, C. P., Jr...14703	18412,24176
Goffe, E. R....8886,13993,	23985,24191	Gorham, R. P.....966	Graham, H. A.....13169
23005	González Zúñiga, A...25762	Gorlaimov, M.....25329	Graham, L. P....2886,8310
Gogolev, F. T.....20674	Gonzalo Sotomayor, C.22355	Gorini, C.....9553	Graham, P. H...2476,12769,
Gold, L.....12813	Gooby, J. M.....21022	Gorlenko, M.....11505	17430,22061
Gold, N. L.....5704,10599	Gooch, Mrs.....23309	Gorlenko, M. V.....25276	Graham, R.....26314
Goldberg, G.....8417	Gooch, E. G.....5164	Gorman, J. A.....11214	Graham, R. E.....15746
Goldblatt, L. A.....72	Good, D.....27802	Gorman, L. W.....1542	Graham, R. J. D.....1354
Goldhaber, G.....8919	Good, E. S.....22302	Gorman, M. J....6965,25732	Graham, R. M.....25961
Goldhaft, T. M.....18107	Goodacre, W. A..6350,18507	Gorman, S.....13498	Graham, S.....16151
Goldie, W.....14557	Goodale, H. D.....22257	Gornafa, V. I.....12437	Graham, T. G.....16935
Golding, N. S.....9552,	Goodchild, C.....13496-7,	Gorordo Palacios, L.26639	Graham, T. W.....10,25209
19117,19212	13508,13521-6,14359,	Gorostiaga, A. R....24348	Graham, V. O.....11460
Goldman, L.....13900	14887,22678,24121	Gorrie, C. J. R....2664-6,	Graham, W. E...9739,14755
Goldman, S.....18810	Goodchild, C. H....16058	2916,3197,8081,13570,	Graham, W. W.....3349
Goldsmith, P. V.....4952	Goode, D. W.....7633	18567,22259,22552	Gran, H. D.....27723
Goldsworthy, V.....4638	Goode, M. F.....12978	Gorshkov, A.....7634	Grenados C., M. J. D.19691
Gole, H. V.....25539	Goodell, C. J.....26076,	Gortner, R. A.....14823	Grenados G., R.....5337
Golfarkin, F. E.....12909	26207-8,27068	Gortner, R. A., Jr..15446	Grenato, L.....20735
Golikov, A. F.....16103	Gooden, E. L.....8657	Goss, I. T.....8309	Grandstaff, J. O.....3213,
Golledge, C. J.....8945	Gooderham, C. B.....3431,	Goss, W. H.....6301	27705
Golob, E.....6230	8783-7,13807-8,13865-6,	Gossard, A. C.....16753	Graner, E. do A.....6743,
Golob, E. O.....15999	18540-2,22921-3,	Gosselin, A. A.....5266	6920
Gololakov, G. A....4094-5	Goodey, T.....1236-7	Gosselin, R.....11638	Grange, C....13419,18070,
Golov, I. F.....21807	Goodhart, R. S.....10600	Gothard, N. J.....13714	18144
Golovina, V.....3170	Goodhue, L. D..172,8658-9,	Gottschalk, L. C....7668	Granger, C. M..17314,20323
Golovkina, O. V.....12957	8703,8808,13710,13713	Gottschach, S. H.....7205	Granger, W.....26640
Goltz, E.....4728,4843	Goodhue Co., Minn., Ext.	Gottsegen, J. J.....12810	Grenhall, I.....25254
Golubtsov, E.....2587	Serv.....15258	Götz, B.....9023	Grenick, E. B.....6744
Gomberg, B.....14411	Goodin, R. E.....9724,	Gouaux, B. G.....7551	Grenovsky, A. A.....15313
Gomes, P.....16098,26563	11606,20958	Gouaux, C. B....7063,7552,	Grenovsky, A. A.....3350,
Gomes de Freitas, M. S....	Gooding, E. G. B....16215	21205,25824	8661,13715,26766
12386	Gooding, P. H....6166,20615	Gougis, R.....8900,23017	Grant, B. E.....25825
Gomez, J. C.....24347	Gooding, S. G.....14238	Gougler, F.....27279	Grant, C. G. F.....8519,
Gomez, J. M.....20994	Goodman, A. B..10291,24809	Gougler, F. A.....23323	18296,26670
Gómez, L. A.....2023-4	Goodman, A. M.....9260	Goulão, J. M. de S. D....	Grant, D.....5565
Gomez, L. E.....9738	Goodman, B.....6140	26098	Grant, G. A.....14990
Gómez, O. J....2553,7981,	Goodman, D.....9349	Gould, C. B.....18508	Grant, H. B.....4483
12864,13584	Goodman, K. V.....25799	Gould, C. J.....1099,16344	Grant, J. A....7207,12143
Gómez Ayan, E.....27991	Goodnight, F...5564,15506	Gould, E.....27069	Grant, M.....21808
Gomez Garcia, J.....12555	Goodrich, Mrs. D. M..16798	Gould, G. W., Jr....12927	Grasset, E. M.....23692

Item	Item	Item	Item
Grassl.....6966-8	Green, H. H....21023,22133	Grierson, R.....17386	Grove, L. C....7351,23646, 27280
Grassman, W....12388,12821	Green, I. J.....25159	Gries, C. G.....10680	Groves, A. B....426,20872
Grath, J.....2667	Green, J....1355,2127,7553	Griesbeck.....6900,7021	Groves, J. W....16269,25255
Grattan, G. A....9098,23937	Green, M. E.....657	Griesbeck, A.....12348	Groves, K.....3352
Gratzer, E.....19350	Green, M. M.....14013	Grieve, B. J....11507,11724	Groves, P.....20190
Gratzl, E.....18323	Green, M. T.....13087	Griffin, F. J.....13679	Grozz, M. Z.....15444
Grau, C. R....13318,26487	Green, P. L. 14865,19858, 24430	Griffin, G. E.....4768	Grubb, E. D.....28053
Grau, F. V....11038,11904, 16628,17093,21165	Green, T. C.....26285	Griffin, G. F.....26008	Grue-Sørensen, S....12981
Grau Agüero, V.....23986	Green, W. F.....16800	Griffin, G. S.....17353	Gruenbaum, L.....19792
Grau Campuzano, C....19934	Green, W. S.....9524	Griffin, H.....849	Grüttner, F.....9848,14901
Graubard, M....5487,24275	Green, W. W.....26712	Griffin, L. S. J....3130, 26624	Grundy, C. B.....2740
Graul, E. J.....2101	Greenall, A. F.....6969	Griffin, T.....27002	Grunert, C....7209,21233, 21587
Graves, A. H.....897	Greenan, G. D.....12711	Griffin, W. A.....24226	Grunin, A.....9422
Graves, F. W.....17755	Greenawalt, W. F....19738	Griffing, W. C.....1772	Grupp, G. W.....7851
Graves, G.....6517	Greenbank, G. R.....19214	Griffith, A. L.17025,22023	Grussing, B. D.....3996
Graves, H. A.....11010-11	Greenberg, D. B.....667	Griffith, G.....22031	Gruzeva, N.....13902
Graves, H. S.....25962	Greenberg, D. M....25091	Griffith, G. E.....6381	Guaraciaba, L.....10292
Graves, J. T.....27503	Greene, E. H.....25587	Griffith, G. P.....21913	Guard, S. R....12982,22748
Graves, R. R....5755,17627	Greene, H.....12797	Griffith, M. A.....26620	Guastavino, E. P....4142, 14346
Gray, A.....14481	Greene, H. C.....11461	Griffith, R. B.....11790	Guatemala. Dirección General de Agricul- tura.....11283
Gray, A. F.....3244,4160	Greene, J. E.....2554	Griffith, W. J., Jr.19146	Guatemala. Secretaría de Agricultura.....827
Gray, E.....13256	Greene, L.....12039	Griffiths, F. P....14496, 14756,18039	Guatraché.....5025
Gray, G. F.....6143	Greene, R. D.....24349	Griffiths, P. J.....9315	Guba, E. F.....12636
Gray, H. E.....8662	Greene, R. E. L....5925, 5928	Griggs, W. F.....3061	Guberman, E.....21031
Gray, H. F....11238,14046	Greene, V. R. H....4042	Grigor'ev, I. N....9421	Gubin, A. F.....18496
Gray, P. P.....28210	Greenfield, W. H....2722	Grigson, G.....25061	Gudheim, A. R.....4844
Gray, R. B.....94	Greenhields, E. L....10261	Grimaldi, H.....2979	Gudin, E.....14464
Gray, T. D.....10321	Greenstein, J. P....25091	Grimble, J. G.....16381	Gide.....21994
Grayson, E. C....1770-1, 7208,12258,16799, 21361,21501	Greenwood, D. A....28180	Grimes, J. C....20376,26700	Giedes, J. F..9423,23461-2
Grayson, J. M.....8851	Greenwood, M. L....20106, 28181	Grimes, W. E..5203,20397, 20840	Günthart, A....12951,14381, 15120
Gt. Brit. Colonial Prod. Res. Council.....20169	Greenwood, W.....11378	Grindley, D. N.....19557	Guenther, E..4845,9889-91, 12390,14511,14946-8, 19556,23819,25749, 27703-4
Gt. Brit. Com. on Hill Sheep Farming in England and Wales.....20844	Greer, C. C.....763	Grini, O.....22503	Günzel, A.....27160
Gt. Brit. Com. on Vet. Ed.....6333	Greer, H. C.....27673	Grinsfelder, H.....17374	Guerin, M.....26535
Gt. Brit. Cotton Bd. Com. to Enquire into Post- War Problems.....25018	Greeves-Carpenter, C. F.... 8607,12642	Grinstead, W. T....3163, 18268	Guerin, P.....26535
Gt. Brit. Dept. of Sci. and Indus. Res.....6296	Greffier, M. E.....27809	Griot, M.....3867,13994	Guerra, F.....18071
Forest Prod. Lab...20980	Gregg, J. W.....27881	Grisolia, E. H.....26566	Guerra, R.....24193,27882
Gt. Brit. Imp. Inst. Con- sultative Com. on In- secticide Mater. of Veg. Origin...3351,13716,22838	Gregg, O. I.....21427	Grist, E. A.....2555,8133, 17758	Guerra Mondragón, G..19739
Gt. Brit. India Off....762	Gregg, P..3632,8663,11081	Griswold, G. H.....24930	Guest, P. L.....16448
Gt. Brit. Min. of Agr. and Fisheries.....1543, 2543,3678,6333,6673, 7693,8739,11187,11851, 13809,14112,14148,17756, 21342,21834,21954,22174	Gregg, W. O.....8608	Griswold, R. M....10784, 20408	Guevara, A.....20062
Gt. Brit. Min. of Food.... 6296,6351,6360	Gregor, H. D. M. See Mac Gregor, H. D.	Griswold, J. W.....19399	Guggenheim, K....28182-3
Gt. Brit. Min. of Health.....16142	Gregor, J. W.....16926	Grivaz, F.....7747,7766	Guh, R. C.....2031
Gt. Brit. Min. of Inform.....666,20687	Grégoire, J.....8891	Grönberg, F.....1520	Guhl, A. M.....13420
Gt. Brit. Min. of Supply.....6297	Gregory, E. B.....27324	Grönd, L.....27199-200	Guichard, A.....17979
Greater S. Dak. Assoc.... 27066	Gregory, J. H.....4161	Grönewald, J. W....8511, 12866-7,17478	Guida, V. O.....26157
Greaves, C.....21206	Gregory, P. W..2669,17757, 22381	Groenewold, P.....22304	Guido Nicolea, H....16801
Greaves, J. E..11792,16523	Gregory, Sir R.....6226	Groggins, P. H....12643, 17262,26767	Guilgrich, F. F.....477
Greaves, V. D.....20480	Gregory, W. H..3215,8082, 8589,14888,18396,26210, 26350	Groh, H.....967	Guilbert, H. R....2669-70
Grebeniuk, R. V.....14215	Gregson, J. D.....18568	Gromov, A. S.....23039	Guild, C.....25524
Greeley, W. B.....7819	Greig, A. M.....9740	Grondal, B. J.....27702	Guilford, M. M....24817
Green, A. A.....18475	Greig, A. M. W..5202,6612, 12389	Grondal, B. L.....17449	Guillermo Nores, J..25777
Green, D. E....1100,1174	Greig, N. G.....22230	Grönlund, R.....11819	Guillet, R.....26096
Green, D. F.....22190	Greisinger, P.....84	Grönsat, P.....28004	Guimarães, A. P....15272, 23938,23953
Green, E.....23509	Grebulov, L.....25407	Grøntved, P.....16996	Guimarães, F. N....14069
Green, E. E.....7086	Grelle, C. E.....23564	Groody, M.....5592-3	Guimarães, L. R....22802, 23007,23179-81,23871
Green, G. W.....17628	Grène, G.....8887	Groom, B. E.....10242	Guinea, E.....11915
Green, H. B....7635,8037, 8180,12462,12979,13170, 18913,19881,21166,23210, 25308	Grennan, J.....16693	Groom, P. W....12746,17347	Guiscafré, M. S.....2023
	Grensted, L. W....8609, 18637,23006	Grootendorst, A. M....1773	Guiscafré-Arrilaga, J.2024
	Greve, M.....14284,27159	Grose, J. D.....6728	Guise, C. H.....2484,6439
	Greve, W.....22231	Groshev, S.....27943	Guleri, J..4247,5115,5281
	Greves, G.....2616,2668, 2758,2865,4795,9618, 12980,17629,18297,19086, 19529	Gross, D. L....6114,6119, 12868-9,14945	Guleri, J. S.....5301
	Grey, C. G.....3284	Gross, I. H.....6055	Gulf Atlantic Warehouse Co.....11183
	Grey, G.....10071	Gross, M. Z.....19030	Gull, P. W....318-21,1464, 21138,25408
	Griaznov, F.....19791	Gross, P.....21428	Gullickson, T. W....2671-2, 22305
	Gribanov, I.....27198	Grosse, B.....2063	Gullöve, F. H.....6811
	Gribanov, I. P.....11171	Grossfeld, J.....4417	Gummer, W.....26807
	Grieger, R. G.....17587	Grossmann, K.....7481	Gummow, S. E.....28054
	Griem, W. B.....7706	Groszmann, A.....6936	Gumpert, M....15445,28127
	Grierson, P. S.....18509	Groth, A. H.....23222	
		Grotlich, V. E.....12800	
		Grottodden, O.....11023	
		Grout, A. J.....1035	
		Grout, G. P.....17956	
		Grout, R. A.....18510	

Item	Item	Item	Item
Gundersen, A. 6466	Gyberg, F. 4770	Hainsworth, R. G. 19795,	Hambidge, C. M. 28022
Gunderson, F. L. 15446,	Gysel, L. W. 12706	27326	Hambleton, E. J. 22840
15472		Haist, A. H. 6058-60, 6062,	Hambleton, J. A. 2917,
Gunderson, H. 14338,	Haag, H. M. 339, 15885,	10954-65	8134, 8338, 12870, 17479,
22839	19793	Haiti. Département de	23693, 26287
Gunderson, N. O. 9849	Haag, J. R. 382, 22312	1' Agriculture. Service	Hambleton, J. I. 3519,
Gundu Rao, S. N. 9976	Haagen-Smit, A. J. 1382,	National de la Pro-	26808
Gunesch, W. 7694, 12637	14949	duction Agricole et de	Hamblin, S. F. 7210-11,
Gunlogson, G. B. 27944	Haak, P. J. 526, 10931-2,	1' Enseignement Rural.	21439-40
Gunn, C. K. 8809	24887-90	4362, 5642, 24009	Hamburg, E. A. 27883
Gunness, C. I. 298, 5901,	Haakh. 7022	Hakios, M. 10294	Hamburger, L. 6229
10780, 15760	Haarring, F. 11874	Hallasi, A. 27790	Hamdi, H. 19218
Gunning, H. A. 4541-2	Haas, A. R. C. 16449, 17054	Hald, K. 19175	Hamdorf, M. P. 17060
Gunnison, F. 7863	Haas, E. 21064	Haldane, J. B. S. 23018	Hamel, A. 7447
Gunnison, O. 1774	Haas, J. 3432	Haldeman, C. W. 19009, 27735	Hamence, J. H. 21956
Gunns, C. A. 13292	Haasis, F. W. 11338	Hale, F. 7936, 8555, 22765,	Hamersma, P. J. 10433
Gunsalus, I. C. 2617	Haebegger, G. 7354	22792, 26686, 26701	Hamilton, A. 14149, 23116
Gunston, J. 850	Haber, V. R. 14067	Hale, J. D. 2370, 7799	Hamilton, A. B. 5894
Gunston, J. H. 2673	Haberland, W. E. 4286	Hale, O. 1916	Hamilton, C. H. 5302,
Gunter, W. 1775-6	Habgood, B. J. 9948	Hales, M. W. 4475, 9554,	5392, 5925, 10279, 15351,
Gunther, C. E. M. 11237	Habisch, O. 11835	14615, 19216-17, 27472	19740
Gupta, G. N. 4945	Hacke, F. 23890	Haley, W. E. 3878	Hamilton, C. M. 2980
Gurevich, Mrs. M. 20199	Hackney, F. M. V. 11725	Hall, B. L. 14759	Hamilton, D. W. 3868, 10649
Gurgel, J. T. A. 7353	Hackney, Mrs. H. E. 2759	Hall, C. A. 809	Hamilton, G. H. 810, 21957
Gurie, A. 25062	Hadary, G. 9514, 23441	Hall, C. O. 9120	Hamilton, H. R. 8181,
Gurney, Q. 15086, 19859	Haddon, E. 9977	Hall, C. E. 14995	22416, 26349
Gurney, Q. E. 23954	Haddow, A. J. 23023	Hall, C. J. 7146, 14704,	Hamilton, J. 1586
Gurov, S. V. 3997, 4096-8	Haddrell, B. 1777-8, 21430,	19329, 23594	Hamilton, J. M. 1101
Gurstein, B. 7104	25691	Hall, D. M. 6020	Hamilton, L. H. 19796
Gusev, P. I. 26871	Haderlie, B. 21955	Hall, E. A. 2319	Hamilton, R. M. 23396
Gusmão, A. A. C. de. 14465,	Hadert, H. 786	Hall, E. G. 9741, 19400	Hamilton, T. E. 6193
27325	Hadley, F. B. 23781	Hall, E. M. G. 13603	Hamilton, T. S. 8339, 17548
Gusmão, C. de. 14994	Hadley, W. J. 17026	Hall, F. L. 30, 180, 5068,	Hamilton, W. 14412
Gustafson, A. F. 589,	Hadlington, E. 2887,	15121	Hamilton, W. J., Jr. 6439
6439, 10995, 12477, 24929	3062-3, 8327, 13286-7,	Hall, G. E. 24276	Hamilton, W. M. 22306
Gustafson, F. G. 16294,	13423-4, 17980, 18147,	Hall, G. O. 9926, 13288,	Hamlin, H. M. 5339, 28055
25330	23855, 26488-9, 26567	14982, 19606, 19611	Hamm, C. L. 17408, 17437,
Gustafsson, Y. 14339	Hadorn, C. 25213-14,	Hall, H. L. 20486	20873, 21024
Gustoff, F. H. 27583	25256-8	Hall, H. T. B. 4814	Hamm, P. C. 6814
Gut, C. 7729	Häfele. 4771	Hall, I. F. 14866	Hammaker, E. M. 27636
Guterman, S. E. F. 9142	Häffner, A. 4438	Hall, J. 24277	Hamman, A. J. 10072
Gutfeld, S. F. 12670, 17116	Hänel, L. 4846	Hall, J. L. 20398	Hammar, C. H. 19860
Gutfreund, E. 4885	Haenssler, C. M. 364-9,	Hall, J. R. 5706	Hammer, B. W. 292, 9545,
Guthrie, E. S. 19114,	5920, 10798, 10802,	Hall, L. M. 11130	9555, 15739, 23499, 23501
19215, 19248	15788, 20865	Hall, M. C. 13	Hammer, O. 26809
Guthrie, J. E. 18074-5	Härdtl, H. 14113	Hall, M. D. 4162, 14360,	Hammerle, W. C. 16537
Guthrie, J. F. 4543, 13546	Härle, A. 1128	19589	Hamnersley, C. E. 16802
Guthrie, M. 11068-9	Häuser. 7023	Hall, N. S. 5927	Hammond, D. M. 26288
Gutiérrez, C. 13718	Häusle. 23238	Hall, O. 26286	Hammond, G. H. 14114, 18606
Gutiérrez, G. 21740	Häusler. 24020	Hall, R. A. 20454	Hammond, J. 12927, 15435,
Gutiérrez, H. 15598	Haeussler, C. J. 26959	Hall, R. C. 25998, 26038-40	17454, 22133
Gutiérrez, H. C. 23565	Haffenreffer, T. C.,	Hall, T. F. 16450	Hammond, J., Jr. 8135,
Gutiérrez, H. P. 2025	Jr. 5585	Halladay, J. F. 7883	12912, 17760, 18298
Gutiérrez, R. 2556	Haffert, W. A. 18148	Halle, H. G. 17630	Hammond, J. C. 2918-19,
Gutiérrez Ayala, E. 15319	Haffiz, D. A. 22465	Halle, J. 22142	4886, 18020-1, 18149
Gutiérrez Berlanga, G.	Hagander, H. 12644	Haller, C. S. 17789	Hammond, M. M. 17886
19064	Hagborg, W. A. F. 1362	Haller, E. 4772	Hammonds, C. 24195
Gutiérrez Cordovi, J. 4769	Hage. 27945	Haller, H. L. 3387-8, 13696,	Hammer, A. L. 5907, 26900
Gutiérrez Fabre, J. C.	Hagelstein, R. 807	13719, 14178, 27004	Hammer, C. L. 10714, 16997
26077	Hagen, C. 4680, 22715	Haller, M. H. 24451	Hammer, K. C. 1356, 11339,
Gutiérrez Marin, R. 18461	Hagen, T. H. 13995	Hallerby, A. 15280	16451
Gutiérrez Velásquez, V.	Hagen, V. W. von. 880	Halliday, D. 17957	Hamon, F. 15566
19936	Hagg, P. B. 10293	Halliday, E. G. 15507,	Hampson, E. K. 11726, 12660
Gutiérrez Valladon, V.	Haggerty, J. J. 19794	20100	Hampton, Mrs. G. W. 13547
15030	Haggerty, W. B. 14435	Halliday, H. M. 20842	Hampton, H. E. 15775
Gutkind, E. B. 15576	Hagman, I. C. 10926-30,	Hallin, S. 25874	Hampton, P. E. 22736
Gutknecht, H. 9280, 13633	15865	Hallinan, F. J. 17759	Hamre, D. 13217
Gutmans, M. 17083	Hagood, M. J. 81	Hallman, D. A. 7813	Hendck, A. 1544
Gutsevich. 4679	Hague, Mrs. C. S. 5338	Hallman, E. T. 17554	Hancock, B. C. 21441
Gutsevich, A. 25689	Hahn. 21431-4, 21589-95,	Hallman, L. F. 10423	Hancock, F. 188, 14347
Gutsevich, A. Ia. 25063	23324-5, 23369, 27090	Halloran, H. R. 8357	Hancock, H. 4385
Gutsevich, A. V. 18669	Hahn, E. 7024, 7145, 7355,	Hallsworth, E. G. 25366	Hancock, J. B. 14824
Gutteridge, H. S. 8420	21435-8, 21596-601, 21741,	Halma, F. F. 16713	Hancock, N. I. 6812
Guttridge, G. 13421	21926	Halnan, E. T. 22143	Hancock, W. G. 25517
Guyer, C. F. 19031	Hahn, F. 25778	Halperin, L. 6702, 7356	Hand, C. H. 4386, 5418,
Guyton, W. F. 17223	Hahn, F. W., Jr. 17981	Halpern, A. 21167	19719
Guzhevskiy, A. 12259-60	Hahn, P. F. 8236	Halpin, J. G. 6194, 15983	Hand, E. A. 7436
Guzmán, J. 15166	Hahne, D. 17825, 22415,	Halpin, J. L. 8357	Hendley, A. N. 8788
Guzmán, L. G. 26671	26351	Halsey, W. 17910	Hanes, F. M. 21442
Guzmán P., J. 14757-8	Haig, D. A. 18072	Halton, P. 9788	Haney, D. R. 17541, 17879
Gwatkin, R. 18385	Haig, I. T. 25974	Halvorsen, E. 18811, 27161	Haney, L. B. 4311
Gwatkin, R. D. S. 2830	Haigh, J. C. 808	Hamant, C. 6745	Hanger, F. 6518

Item	Item	Item	Item
Hanke, G.....12773	Hardy, W. J.....8038,26212	Harris, M. R....1175,11508,11569	Harvey, J. E.....14385
Hanke, O. A.....4887,7937,18150,19590-1	Hare, W. W.....16296	Harris, N.....1917	Harvey, J. R.....4888,19592,22623,23856
Hankerson, F. P.....17397,27589	Hargis, G.....26315	Harris, P.....22028,26029	Harvey, J. V.....11509
Hankinson, D. J.....27473	Hargreaves, J. E.....20047	Harris, R. F.....26939	Harvey, R. B....6076,6814,12350
Hanna, G. C.....4685,9698,10444,20107,23048	Hargrove, B. D.....20427	Harris, R. H....5931,27590	Harvey, W. A.....12351
Hanna, R.....14300	Haring, C. M.....22356	Harris, R. S.....10434,20717,24351	Harwood, C.....11164
Hannam, R. H....5419,15220,15400,19861,20019,27377	Haring, F.....18379	Harris, R. V.....16744	Harwood, M. J.....18860
Hannas, R. R....3064,22553,26558	Harispe, C.....26431	Harris, R. W....13426,22529	Harwood, P. D.....18074-5
Hannay, A. M....5838,28243	Harispe, C. M.....2557	Harris, S. K.....918	Hase, A.....9112
Hannibal, L. S.....16233,16803-7,18638	Harkness, B.....16808	Harris, W. V.....27005	Haseler, M. J.....2026
Hanny, D. Y....10982-6,10993	Harkness, D. M.....15503	Harrison, A.....13740	Haselton, S. E.16100,20819
Hanrahan, F. J.....12796,25975	Harlan, P. W....14760,26770	Harrison, A. L.....15730	Haseman, L.....340,5911
Hansberry, R....13720,26768	Harley, C. P....7555,12522,16463	Harrison, A. T.....7213	Haskel, M.....4701
Hansbrough, J. R.....228,5727,20349,24478	Harley, R. D.....7459	Harrison, B. F.....6813	Haskell, M.....2843
Hansen.....7554	Harlow, L. C.....7523	Harrison, C. M.....303,7214,27791	Haskell, R. J....1102,9619,16937
Hansen, A. E.....15508	Harlow, W. M....17438,26060	Harrison, D. L.....9025	Haskell, W. H.....23519
Hansen, A. H.....16001	Harman, S. W.....9024	Harrison, F. W.....10365	Haslerud, E. J.....5705
Hansen, C. P.....7212	Harmer, P. M.....7556	Harrison, G. H.....18687	Haslom, J.....13999
Hansen, E. N....8083,26211	Harmer, W.....13425	Harrison, G. J.....25269	Haslund, O.....7830
Hansen, E. V.....19176	Harmon, D.....5116	Harrison, J. D. B....12721	Hasman, M.....1357
Hansen, F.....12490,14383	Harmon, E. M.....15447,20064-5,20091,24278,27448,28128,28158	Harrison, J. E.....3216	Hassall, C. H.....11791
Hansen, H. V.....27134	Harmon, F. N....14787,16743	Harrison, J. J.....12811	Hassan, A.....20066
Hansen, I.....15122	Harmon, K. S..17546,18397,26213	Harrison, J. L.....17191	Hassan, M.....5282
Hansen, K.....14398	Harmon, R. L.....9377	Harrison, J. W. H....1424,3869-70	Hasselrot, T. E.....1053
Hansen, N. E....25496,25525	Harms, F.....8369	Harrison, R. W.....19797	Hasselstrom, T.....2440
Hansen, N. P.....27981	Harms, W.....8561,13635	Harrison, W. M.....15045	Hassler, F. H.....8547
Hansen, O. S.....27435	Harness, G.....335	Harrold, L. L.....247-8,2185,24753,25877	Hastings, E. C.....22777
Hansen, P. L.....24809	Harney, W.....3433	Harrop, E. G.....1779	Hastings, E. C.....4418
Hansen, P. M.....19219	Harper, A. G.....16016	Harsch, E. M.....23729	Hastings, G. T.....6466
Hansen, R.....23772	Harper, C.....3183	Harsch, G.....18365,26687	Hastings, L. C.....27227
Hansen, R. E.....6430	Harper, F. A..4329-30,5183	Harsh, C. M.....2832,25904	Hastings, R.....11987
Hansen, R. S.....24090	Harper, F. B.....25903,25992	Harshbarger, G.....14761	Hastings, R. C.....9956
Hansen, V. A..14361,14588,19191,26352	Harper, H. A.....15503	Hart, A. L.....644,16008	Hastings, W. H.....22308
Hanson, A. M....1052,11462	Harper, H. J.....10815	Hart, C. E.....25963	Hastings, W. R.....7087,7215,21443,25497
Hanson, E. A.....6078	Harper, J.....8889	Hart, C. P.....396-7,2920,5944,14974	Hatch, K. L.....9206
Hanson, E. P.....6230	Harper, R. S....7123,12040	Hart, E. B....13052,13059,28197	Hatch, M. H..13946-7,26901
Hanson, F. E.....5950	Harr, J. F.....18073,26569	Hart, G. H.....2509,2670,27946	Hatch, R. S.....17418
Hanson, H. G.....6231	Harrel, C. G....15525,27584	Hart, H.....25259	Hatch, W. R....6573,11727
Hanson, N. S.....582	Harrell, D. C.....11687	Hart, J. C.....3733	Hatcher, B. W....6170,7700
Hanspach, R.....26625	Harries, F. H.....14070	Hart, J. W.....3734	Hatcher, H.....23485
Hanson, A.....26847	Harries, P. W.....3065	Hart, L.....8577	Hatfield, I.....12801
Haralson, F. E.....16700	Harrington, C. L....11820	Hart, V. B....10133,15337,20593,27992	Hatfield, S.....1176,12144
Harbeson, T. C.....25986	Harrington, F. M.....350	Hart-Synnot, R.....4199	Hathaway, H. H.....24091
Harby, S. F.....3732	Harrington, H. D....15724	Hartard Ebert, M....14798,19065,19798,23595	Hathaway, M. L.....20123
Harcourt, L. A.....23719	Harrington, J. B....1587,7025	Hartelius, V.....1433	Hatzfeld, G.....8466-7,22679,26606
Harden, F. B.....12556	Harrington, L.....27760	Harter, L. L.....14,5693,6721,10535	Hauck, C. W....4655,15903,23649
Hardenbergh, J. G....2760	Harris, Sir A.....17351	Hartin, S. C.....9810	Hauge, S. M....13069,13340,21060,22310
Hardenbergh, W. A....26769	Harris, A. E.....28129	Hartley, B. J.....17168	Haugh, R. R....9378,18848
Hardenburg, E. V.....7330,7357-8,7376,7437,20590	Harris, A. H.....8740	Hartley, M. L..10793,24799	Hauke, A. M....10987,15320,20049,27091
Harder, H. J....3131,8465,22674	Harris, B. T.....18300	Hartman, C. C.....9892	Haumont, F. J.....12983
Hardin, C. M.....14596	Harris, C. A.....12392	Hartman, C. G..14115,18708	Hauschka, M.....26289
Hardin, G.....11807	Harris, C. D.....1369	Hartman, E.....7098	Hauser, E. A.....14995
Hardin, L. S....10183,19983	Harris, C. E.....20554	Hartman, J. D.....5880	Hausrath, E.....21602
Harding, T. S....217,5566,10489,15352,20063,20108,20339,24056,24350,24438,28234	Harris, E. C.....26353	Hartmann, F.....25796	Haut, I. C....20874,21287,21319
Harding, W. G., II..24392	Harris, E. E.....5820	Hartmann, H.....12952	Hauzer, R.....25444
Hardy, A. D.....11450	Harris, F. LaG.....758	Hartmann, R. C.....9927	Havemann, A. R.10232,15281
Hardy, A. F.....10073	Harris, G. C. M....1447,11813,16182	Hartmann, S.....12952	Havens, E. A.....4385
Hardy, D. E.....8888,13996	Harris, H. C....281,22924	Hartmann, F.....25796	Havern, J. J.....20441
Hardy, E.....9088,9376,13721,23820	Harris, H. H.....13970	Hartnett, M. E.....9850	Havighorst, C. R....9329,9379,19401
Hardy, E. A.....4099	Harris, H. M.....294,3791-2	Hartogensis, H.18960,19862	Hawaii. Agr. Expt. Sta.....288,20388-90
Hardy, G. A.....6572	Harris, J. B.....16936	Hartogrod, W.....14254	Hawaii. Bd. of Commrs. of Agr. and Forestry.....25064
Hardy, G. H.....13997-8	Harris, J. H....20599-600	Hartsing, T. F.....227	Hawaii. Univ. Agr. Expt. Serv....5996-9,20515,24666
Hardy, J.....811	Harris, J. P.....706	Hartssook, F.....22482	Hawaiian Sugar Planters' Assoc. Expt. Sta.....4953
Hardy, J. A.....15010	Harris, J. W.....15448	Hartt, C. E.....1425	Hawboldt, L. S.....3325
Hardy, S. K.....12391	Harris, Mrs. K. M....3171,26672	Hartung, A. M.....2841-2,8297,17911,22523	Hawes, A. F.....17345
Hardy, T. M. P.13499,19296	Harris, K. W....5574,24279	Hartwig, L. H....1545,25827	Hawes, E. T.....17354
	Harris, L. D.....23259	Hartzell, F. Z.....8947	Hawk, V. B.....24828
	Harris, L. E....17547,25588	Harvey, C.....4592,4639	
	Harris, L. J....15509-10,24280	Harvey, C. E.....2618	
	Harris, L. T.....23207	Harvey, D.....10383	
	Harris, M.....5712,7884,17417	Harvey, E. W.....3633	

Item	Item	Item	Item
Hawker, L.11728	Hebard, E.1691	Helman, M. B. 4544-5, 9089, 14204, 22744, 26134	Hendrix, W. E.10748
Hawker, L. E.6574, 6674	Heberle, R.5397	Helmbrecht, M. F.14301, 18850	Hendy, J. C.14512
Hawkes, A. D.1780, 12145, 16216, 21444, 25160	Heberlein, D. G. 5553, 28184	Helmer, D. E.3577	Hening, H. H.9841
Hawkes, J. G.16101	Hebert, L. P.7051, 16682	Helming, R. B.2723	Henkel, G.12881
Hawkins, A.7698, 25934	Hecht, K.9671	Helmke,27504	Henkels, P.26437
Hawkins, H.12262	Hecht, O.3353, 3958-9	Helper, J. R.12264	Henley, T.3245
Hawkins, H. H.12014	Heck, M. C.14386	Helphenstine, R. K., Jr.22056	Hennefrund, H. E.20342
Hawkins, J. E.22068	Heckler, E. L.20686	Helson, G. A. H.27006	Hennerich, G. W.9519
Hawkins, J. L.3066	Heckman, J. E.19369	Helstad, K.11821	Hennig, E.12266
Hawkins, J. R.27622	Heckstall-Smith, H. 13429, 14362	Helt, C.36	Hennig, L.11836
Hawkins, P. A. 8513, 8533, 9113, 22469, 22720, 26657-8	Hector, R.21234	Helt, R. E.36	Henning, E. G.27651
Hawley, E. E.6364	Hedborg, F.7885	Helt, Mrs. R. E.36	Henning, G. F.4796
Hawley, I. M.166	Hedderich-Arismendi, H.10452	Helt, V.36	Henning, L. J. 12267, 12393
Hawley, R. C.12731, 25987	Hedemann, H.19220, 23520	Hely, P. C.23063	Henning, P. D.11869
Hawthorn, L. R.5204, 10844, 16938, 21603, 25692	Hedenburg, O. F.18462	Hemberg, T.1359	Henning, W. L. 8494, 13593
Hawthorne, F.18849	Hedges, F.16295	Henker, T. J.2473, 17598	Henrici, M.1360
Hawthorne, J. R.27736	Hedinger, Mrs. H.7216, 16810	Hemmerling, O.21445	Henry,2844
Hay, R.11988	Hedlund, G. W. 4387, 24235	Hemmersbaugh, M.5488	Henry, A. H.18057
Hay, R. C.476	Hedrick, P.27281-2	Hemmeter, G. T.4044	Henry, A. J.19557
Hay, T.11510	Hedrick, U. P.11286	Hemming, F.8610, 13680, 26732, 26918	Henry, A. M.9720
Haycock, A. H.7806, 22038	Heebink, G.24976	Hemminger, C. A.19882	Henry, B. W.16270, 16345
Haydak, M. H.18511, 22925, 26810	Heebink, T. B.20326	Hemphill, D. D. 6830, 16474	Henry, C. L.18030
Hayden, A.12352	Heemstra, L. C.13662	Hemphill, F.24281	Henry, J. A.14447
Hayden, C. A. 3217, 15511, 18607, 23427, 25331, 27530, 27547, 27578, 27993	Heffernan, G. A.18512	Hemphill, J.55, 5721-2, 5724, 10534, 20206	Henry, J. J.15609
Hayden, C. E.15401	Heffer, Mrs. K. C.14363	Hemphill, P. V.14719, 19351	Henry, L. K.1514
Hayes, D. L.10336	Heffner, R. W.27819	Hénault, N.20039	Henry, M.7939, 7984, 23169
Hayes, E. J.17692	Heflin, C.28032	Henckel, P. A.16452	Henry, M.10385, 24282
Hayes, F. L.14043, 14046	Heger,7797	Hendel, J.9583, 19266	Henry, T. G.2027
Hayes, G. L.26000	Heggdal, R.14150, 14705	Henderson, B.8548, 18366	Henschel, A.10440
Hayes, H. K.1485, 9620	Heid, G.968	Henderson, B. E.10123	Hensley, M.575
Hayes, J. B.6195, 11107	Heid, J. L.9880, 23798	Henderson, E. L.22145	Henslow, T. G. W.6414, 20736
Hayes, J. C.1450	Heidenthal, G.18644	Henderson, C. A.26940	Henson,22080
Hayes, J. F.227	Heider, R. W.23370	Henderson, C. E.14577	Hentschel, H.12844
Hayes, L. A.23566	Heidermann, J.1588	Henderson, D. C.15923, 20623, 27737	Hentschke, O.12353
Hayes, M. L.18797	Heilbron, I. M.20717	Henderson, D. D.2831, 8213, 13197, 17856, 22455, 26407	Henzi, M.19562
Hayes, R. W.2485	Heiler, G.23301	Henderson, F. M.10279	Hepburn, C. A.3679-80, 18463
Hayes, T. S.20385	Heilmann, A.21958	Henderson, F. Y. 44003, 4729	Heppler, J. R. 8742, 10975, 23352
Hayes, W. P.8920	Heim, R.6577	Henderson, G.7919, 19883, 24093, 27982	Hepp D., R.787, 12394
Hayne, D. W.25207	Heiman, V.3067	Henderson, G. B.24094	Heppe, W. F.10359
Haynes, J. D.7557	Heimann,21338	Henderson, H. B. 9468, 19221	Hepting, G. H.1103
Haynes, J. D.7557	Heimann, O. R.21339	Henderson, H. H.10384, 13722	Herb, S. F.27636
Haynes, S. K.6335, 18149	Heimers, L.6413	Henderson, H. J.15504	Herberg, M.549, 15876, 15910, 15922
Hays, F. A.5898, 13289, 15757	Heimpel, L. G. 3998, 12557, 18798, 23351, 27070	Henderson, H. O.4502, 22439	Herberg, M. G.10074
Haystead, L.12605, 15290, 24227	Hein, E. N.8741	Henderson, J.22749	Herbert, H.27093
Hayward, E. G.4773	Hein, M. A.33, 392, 10512	Henderson, J. A.17632	Herbert, H. J.7753, 10012
Hayward, Mrs. H.16809	Heinatsch, E.24092	Henderson, J. D.17912	Herbert, J.3068
Hayward, H. E.1358	Heinbau,7147	Henderson, J. L.4476-7, 13723, 27471	Herbert, M. J.2832
Hayward, J. W.7938, 22144, 23821	Heinemann, B.4419, 23498	Henderson, L. H.19741	Herbert, P. A.21974
Hayward, K.3872	Heinicke, A.4593	Henderson, M.24196	Herboldshelmer, A.3520
Hayward, K. J. 3634, 3793, 3871, 9026-7, 18639, 18688-90	Heinicke, A. J.14706, 19330	Henderson, M. R.16234	Herbst, E. J.15531
Hazel, L. N.3227, 3295, 15607	Heinisch, O.7482	Henderson, M. T.25409	Herchenroder, M.1618
Hazelton, W.1669	Heinkel, F. V.669	Henderson, S. E.12265	Heredia, E. A.14303
Hazen, W. E.1412	Heinrich, C. E.15167	Henderson, W. H.9330	Herford, G. V. B.3354
Hazer'a, A.12263	Heinrich, E. F.16998	Henderson, W. J. 457, 20496	Hergueta Navas, L.13327
Hazlett, I.13326	Heinrich, F.21776, 21880, 21947	Henderson, W. M.26290	Hering, H.21089
Head, L.17631	Heise, A. C.1546	Henderson, W. W.14194-5	Herman, C. M.3681
Headley, C.23410	Heiser, C. B., Jr.25161	Hendricks, B. A.17348	Herman, H. A. 339, 22260, 22309, 26354
Headley, F. B. 353, 10793, 15785, 24799	Heitz, T. W.15608	Hendricks, H. E.6170, 7558, 11059-60, 24956	Hermann, L. M.15168
Heady, E. O.9143, 15734, 19715, 27092	Heitz-Boyer,3931	Hendricks, J. E.12146	Hermann, K.20324
Heal, G. M.18621	Heizmann, D.11659	Hendricks, R. H.6855-7	Hermanson, K. A.2724
Heale, W.8421, 13290, 13427-8	Hekne, P.12687	Hendricks, S. H.26408	Hermelin, S. A.16812-13
Heard, C. R. C.11795	Helman, D. E.13171	Hendricks, W. A. 5674, 24095	Hermes, A.15402
Hearne, C. C.15884	Helgeson, J. T.23326	Hendrickson, A. H.14762	Herms, W. B.11238, 14044
Heath, A.25905	Hellberg, A.26099	Hendrickson, B. H.21858	Hernández, E.612-13
Heath, J.23117	Hellbusch, C. E.12984, 26214-16	Hendrickson, R. F.4222, 28130	Hernández Machado, U. 23530
Heath, L. M.8136	Heller, A.16811, 21025	Hendrix, G.6116, 14302	Hernández Martín, D. 19402
Heath, M. E.11916	Heller, F.15329	Hendrix, J. W.20965	Hernández Medina, E. 2028, 25750
Heath, R. N.27623	Heller, V. G.5579		Hernandez Naus, A.12985
Heatley, N. G.20769	Hellier, F. F.13901		Hernández Pérez, R.19222
	Hellings, M. L.1782		Herold, R.7217
	Hellwig, E.3434		Heron, B.10124
	Helm, C. A.341, 16565		Heron, H.2029
	Helman, M.3575		Herr, F. A.23353
			Herre,27947

Item	Item	Item	Item
Herre, A. W. C. T....6576, 11463-6,25191	Hicks, S. D.....22976	Hills, F. B.....26421	Hodge, J. L.....3218,27505
Herreid, E. O....14595,24822	Hicks, W.....2674	Hills, K. L.....11571	Hodges, J. A.....10757
Herrera, F. L.....21742	Hickson, E. F.....9892	Hilmy, M.....17193	Hodgins, T. S.....2477
Herreros de Tejada, A.....21835	Hieronymi, E.....22721	Hilton, N. W.....26772	Hodgkins, J. R.....8274
Herrick, A. M.....2359	Higbee, E. C....4979,15060, 16183	Hilton, E. P.....5340	Hodgkiss, H. E....3874,6151
Herrick, C. A.....22579	Higbee, H. W.....11904	Hilton, J. H....13069,21060, 22253,22310	Hodgman, S. F. J....17880
Herrick, G. W.....24930	Higbee, V. B.....20612-13	Hilton, R. J....1919,16453	Hodgson, C.....3435
Herring, C. L.....19010	Higgins, F. H....4026,14300, 15169,23211-12,27163	Hilton, W. A.....8611	Hodgson, E. A.....11447
Herring, W. E.....9293	Higgins, J. W.....23822	Himebaugh, K.....15353	Hodgson, R. E.....5754, 9207,12986,19087
Herrington, B. L.....27162	Higgins, L. A.....557-8	Hinchcliff, K....556,560, 4144,14348,27217	Hodgson, R. W....16454,16710
Herriot, R. I....7669,12530, 12607-8,21859	Higgins, L. G.....14151-2	Hincke, W. D....14116,18608, 18782	Hodgson, S. B....3875,18432
Herrmann, L. F.....9520	Higgins, L. J.....355	Hinderer, E.....28199	Hodson, A. C....3356,6072, 6075,6080-1
Herrod-Hempsall, J....13810	Higgins, W. A.....13369	Hindle, J. L.....23823	Hodson, A. Z.....5568
Hershhey, A. L.....919	Higgs, C.....4045	Hindley, J. L.....23823	Hodson, Mrs. J. M....16816
Hershhey, J. W.....1670	Hightower, G.....4847	Hindman, L. B....3070,18914	Hodza, F.....11132
Hershhey, L. B.....5069	Higley, M. L.....26626	Hindmarsh, W. L.....3184, 7985,8137-8	Hoebe, J. G. H.....8276
Hershhey, R. E.....6055	Higuchi, K.....19128	Hinds, H. B.....269	Hoecker, R. W.....4248, 19033,25019
Hertel, K. L.....4546	Hilbert, F. L.....4815, 14920-1,19538,27674	Hine, H. J.....9144	Hoecker, W. H.....23499
Hertz, R.....26524	Hilbert, G. E.....10540, 14828,17387,23694,27587, 27599	Hines, C.....561	Hoehne, F. C....882-6,2328
Hervey, A.....1389	Hilborn, E.....25215	Hingston, G. O.....27315	Hoekzema, J. P....13431-2, 18153
Hervey, E. J.....20444	Hilbun, H., Jr....5860	Hinkle, H.....17263	Hoenshel, P.....21882
Hervey, J.....17952	Hildebrand, E. M....16377	Hinko, T.....27661	Hoerner, J. L.....26872
Hervey, J. D.....10039	Hildebrand, F. C....27591	Hinman, W. F.....15507, 20100	Hoess, J.....21169
Herwig,.....2349,7762,7784	Hildebrandt, B....21235, 21288	Hinrichs, H.....3873,14153	Hoey, R. A.....16016
Herzer, F. H....19177,19181	Hilder, M. E....9381,19032	Hinrichs, J.....2619	Hofe, E. vom.....12913
Herzog, H.....13548-9, 13623	Hilditch, T. P....9893-4	Hinshaw, K.....15403	Hofer, A.....7515
Hersog, W.....21446	Hildred, F.....7940	Hinshaw, W. R.....2981, 17560,18076,22581	Hoff, C. C.....18569
Hescheler, K.....2589	Hildrum, E.....832	Hinton, H. E.....6351, 14154,18484	Hoff, P. R.....4028,4046, 9261,23260
Heseltine, M. M.....5489	Hiley, W. E.....21074	Hinton, W.....9672	Hoffecker, E.....227
Hess, A. D.....26950	Hilfer, H.....13725	Hirsch, D. E....4388,23510	Hoffer, A.....9779
Hess, W. F.....7559	Hilkenbäumer,.....21251	Hirsch, J.....5177	Hoffer, C. R....20406,27934
Hesselman, H.....881	Hilkenbäumer, F.....6613	Hirschhorn, E.....20843	Hofferber,.....8277
Hesthamar, T. B....14387	Hilkenbäumer-Gr., F..23239	Hirsh, M.....2186	Hofferbert,.....11917
Heston, M.....2423	Hill, A....3069,13329-30, 18933,27242	Hirst, C. T....11792,16523	Hofferd, R. M.....3285
Hetler, F.....9380	Hill, B.....4287	Hirt, R. R.....229	Hoffman, A. M.....24283
Hetrick, J. H.....19223	Hill, C. C.....15673	Hirzel, R.....27662	Hoffman, E.....19593
Hettinger, H. S....14451	Hill, C. E.....10295	Hiscock, J....15095,15123	Hoffman, E. N.....7560
Hettler, F. M.....500	Hill, D. C....18152,26491	Hiscocks, R. D.....7902	Hoffman, G. T.....19124
Hetzler, H.....26291	Hill, D. D....1918,10001, 23931	Hitch, J. M.....7438	Hoffman, H. A.....26525
Heuburger, J. W....282-3	Hill, E. B.....300,5070, 6058,10198,19884	Hitchcock, A. E.....25363	Hoffman, L. M.....4954
Heuer, J. H.....2037	Hill, F. E.....20687	Hitchcock, F. C.....17958	Hoffman, M. B.....1671, 7124-6,7148,20875,21447
Heuser, G. F....2921-3,2926, 13338,18022,20700,22544, 26490	Hill, F. F.....24057	Hitchner, L. S.....3355	Hoffmann,.....23569
Hewitt, A. C. T.....2510, 14919	Hill, F. W.....22926,22554	Hixon, R. M.....11316	Hoffmann, A..7221,21448-9, 21604
Hewitt, J. W.....11132	Hill, G. B.....51,10527-8	Hixson, E.....6141	Hoffmann, D.....26355
Hewitt, R. I.....14033	Hill, G. R....6813,6855-7	Hjelm, L.....27218	Hoffmann, E....284,10743, 13433,18023,18934,20385-6
Hewland, J. R.....14578	Hill, H....2129,6298,16184	Hjeltnes, K.....11999	Hoffmann, M. B.....16727
Hey, A.....18640	Hill, H. O.....407,410, 16630,16643,25453,27201	Hjulstad, O.....14324	Hoffmann M., A.....26873
Hey, G. L.....3576,22823, 26771	Hill, J.....2675	Hlynka, K.....14830	Hoffmaster, D. E....1220
Heybey, R.....2350	Hill, J. A.....5662,23568	Ho, W. C.....15741	Hofman, B.....22483
Heydenreich, K.....7218	Hill, J. E.....23089	Hoag, W. G.....10337	Hofman, Mrs. B....2806,8214
Heymons, R.....8948	Hill, J. G.....2234	Hoagland, D. R.....16421, 20752	Hofmann.....13625
Heyne, E. G....1496,11570, 21111	Hill, J. J.....19353	Hoard, B.....10199	Hofmeyr, J. D. J....12268
Heys, F. M.....26882	Hill, J. S.....12671	Hobart, D.....23528	Hofstee, E. W.....10280
Heywang, B. W....2924-5, 13430	Hill, K. W.....1384	Hobart, I.....6079	Hofsten, C. G. von..16999, 20931,25733
Heyward, F., Jr....2462	Hill, L. H.....7220	Hobbs, C. S.....8085	Hogan, A. G.....22767
Heywood, Mrs. H. M....969	Hill, O. J....2676,8084, 8182,9552,15938,15942, 15957-8,18873,22391	Hobby, B. M....14208,18773	Hogan, K. J.....23772
Hibbard, P. L.....7219	Hill, P. A.....16814	Hobelsberger, K....27948	Hogan, T. W.....3820
Hibon, J.....2128,7715, 11998,17192,21168	Hill, R. E....1104,15781, 26971	Hobson, A.....13624	Hogbin, H. I.....5000
Hibst, F. B.....19331	Hill, S. C.....9294	Hobson, C. W.....5053	Hogeland, C.....12747
Hice, J. O.....14950	Hill, W. H.....17633	Hochbaum, H. W....179,1590, 5724,7359-60	Hogg, G.....20645
Hickford, A.....14364	Hill D., R.....25216	Hochberg, M.....4338	Hogg, J. G.....4594
Hickin, N. E.....14216	Hilleman, L. C.....27094	Hockett, R. C..5567,11188, 16071,20067,20688	Hogg, R. B.....12147
Hickman, C. A.....14413	Hillenherms, F....23749	Hockey, J. F.....20930	Hogner, D. C.....734
Hickman, C. J.....6567-7	Hiller.....1589,7026	Hocking, G. M.....25162	Hognestad, H. E....17117
Hickman, E.....4730,9821, 19352	Hillier, J. C.....8571-2, 10829-30	Hocking, Mrs. P....16815	Hogue, C. J.....7864
Hicks, C. G....23442,27283	Hillig, F.....9498	Hocking, W. E.....14414	Hohl, L. A.....19034, 23650,28185
Hicks, E. W.....14482	Hills, B.....1106	Hockley, S. R.....16657	Hohorst, W.....8810
Hicks, J. S....13328,18151, 22530,22624		Hockliffe, E.....10296	Höijer, E.....15321
Hicks, P. R.....12776		Hodgdon, A. R.....971	Holles, W. H.....8664
		Hodge, C. H....9469,12558	Holland, P. J.....20701
		Hodge, J. D.....11870	

Item	Item	Item	Item
Holbert, J. C.....13172, 17590,17826,22750,26217, 26641	Hooker, W. J.....11572	Houget, J.....6869	Hoyt, W. G.....2183
Holbrook, W.....19799	Hooper, C. H.....25510	Hough, L. F.....16346	Hrdliczka, M.....6883
Holdaway, F. G.....8665,26902	Hooper, O.....5341,24173	Hough, W. S.....23118,26742	Hsiao, T. Y.....18691
Holdoegel, D. D.....4301	Hootman, H. D.....1105-6	Haupt, R. R.....16538	Hubbard, O.....22531
Holeyfield, A. L.....17238	Hooven, C. A.....4454	Hours, L. E.....26713	Hubbard, S. C.....6043,6050
Holladay, D.....14483	Hoover, M. D.....2187	Household Finance Corp.....23651,23730	Hubel, J. E.....4891
Hollaender, A.....14188	Hoover, R. F.....11411	Householder, G. M.....4390	Huber, J. L.....11871
Holland, C.....3876	Hoover, S. R.....11551	Houseman, E. E.....15742	Huber, W. H.....3266
Hollander, W. F.....19613, 26492	Hope, C. R.....5165,10126, 19800,24022,27378	Houseman, P. A.....25067	Hubert, F. B.....23195
Holle, A. H.....8169	Hone, E. C.....16000	Houser, J. S.....8852	Hubert, K. 6617,6676,10480
Holleben, von.....6614	Hopfen, E. J.....23376	Houston, B. R.....6402,6616, 11613	Huc, P.....9868
Hollen, E.....10386,24352	Hopkins, A. F.....27487-8	Houston, H.....27884	Hucke Perin, O.....7525
Holley, K. T.....17480,22146	Hopkins, A. G.....7986,23939	Houston, S. N.....14661, 19297,27506-7	Huckett, Mrs. G. W.....19403
Holley, W. D.....17118,21026, 21450,25589	Hopkins, D. P.....2130,7561, 7699,12491,17055, 17119-20,21836,25924	Houston, V. A.....4385	Huckett, H. C.....14001
Hollick, F. S. J.....3655	Hopkins, E. J.....11131	Houtz, Mrs. H. A.....3147	Hudault.....9075
Hollingsworth, V. E.....26514	Hopkins, E. S.....21837	Hovanitz, W.....14155	Hudd, F.....19801
Hollis, M. D.....3735	Hopkins, H.....21975	Hove, A. P.....9533,19178	Hudd, J. Y.....14579,14589
Holloway, F.....22694	Hopkins, J. A.....15734,27092	Hove, E. L.....15525	Hudelson, R. R.....5343
Hollowell, E. A.....5707	Hopkins, J. C. F.....11620	Hoveland, N.....2928,26256	Hudgens, R. W.....10675
Hollstein, D.....18367	Hopkins, J. G.....19147	Hovey, R. W.....12812	Hudson, C. B.....359
Holm, A.....13903	Hopkins, J. R.....7222	Hovia, R. S.....19742	Hudson, C. J., Jr.....25593
Holm, G. C.....10874,13585	Hopkins, J. S.....8340	Hovmand, H. C.....26438	Hudson, D. S.....3522,17094
Holm, G. E.....4470	Hopkins, J. W.....5589,28187	How, B.....4848	Hudson, J. F.....19298
Holman, C. V.....14255-6, 23261	Hopkins, R. H.....15513	Howald.....15170	Hudson, J. R.....13088,26135
Holman, C. W.....4385,4389, 10529,15108,23948,23973, 27822	Hopkins, S. J.....10002,22897	Howard, A.....12492,12672, 14196,21927	Hudson, P.....24096
Holman, H. H.....13586,13590, 17934	Hopkins, T. T.....7361	Howard, Sir A.....2083,2131, 3357,7562,25925,25952	Hudson, R.....5422
Holman, L. E.....23805	Hopman, W.....5711	Howard, A. L.....972,2345, 11412,16185,20799	Hudson, R. G.....9241,14325, 18898,27202
Holman, R.....2169	Hopp, H.....11526,20368	Howard, Mrs. B. C.....6365	Hudson, R. S.....19054,19267, 24023
Holman, R. L.....27705	Hopper, W. C.....4595	Howard, C. G.....15354	Huebner, C. F.....2730
Holmberg, C.....16386,25260	Hopperstead, S. L.....18460	Howard, D. M.....17881	Huelster, V. M.....3877
Holmes, A.....388	Hoppert, E. H.....1920	Howard, E.....28013	Hüni, K.....26100
Holmes, A. D.....5569,10435, 15555,28186	Hopson, G. H.....4047,14304, 17762,17827,18851, 22417-18	Howard, F. E.....16892	Hueper, W. C.....22466
Holmes, C. D.....7524,12453	Hora, S. L.....2030,25110	Howard, G.....18024	Huerta C., P. R.....11872, 12559
Holmes, D.....26218	Horace Plunkett Found..... 11132	Howard, H. W.....25282	Huerta Muzquiz, L.....11729
Holmes, E. G.....10702	Horder, Lord.....682,15449	Howard, L. B.....4683	Huff, A. N.....5852
Holmes, G. A.....11918	Hormay, A. L.....5698	Howard, L. O.....6445	Huff, C. G.....16156
Holmes, H. C.....27949	Horn, C. L.....12395	Howard, L. V.....15577	Huff, E. M.....22261
Holmes, I.....11160	Horn, D. W.....23500	Howard, N. F.....13726	Huff, W. C.....12609
Holmes, J.....27623	Horn, S. F.....2424	Howard, R. A.....5420	Huffington, J. M.....9208, 16939-41,17122,18852
Holmes, J. M.....10436	Horne, A. E.....26399	Howard-Jones, G.....17194, 17285	Huffman, C. F.....2677, 13127,17481,17693,22346, 26257
Holmes, J. S.....25065	Horne, B. C.....5267,5283	Howe, G. H.....16737	Hufstедler, C.....8086
Holmes, W. B., Jr.....15512	Horne, C.....27624	Howe, H.....5284	Huggett, A. St. G.....22191
Holmes, W. K.....19035	Horner, G. M.....58	Howe, H. J.....25111	Huggins, Sir G.....19670
Holmes, W. O.....8539	Horner, W. W.....2188	Howe, M.....27592	Huggins, W. W.....387
Holmström, S.....24236	Horoth, V. L.....10367	Howe, R. W.....3358,3376	Hughes, C. E.....2761,3072, 22262
Holroyd, H.....17761	Horowitz, N. H.....6788,6868	Howell, C. E.....8267	Hughes, E. H.....8556,9822, 23732,26101
Holroyd, J. K.....23327	Horrall, B. E.....10895-6, 19171	Howell, D. E.....22389	Hughes, E. J.....27096
Holscher, C. E.....7439	Horrall, N.....2163	Howell, J. T.....887,920, 973-4,6485,11413-14	Hughes, G. C.....14867
Holst, B.....18609	Horrell, E.....24941	Howell, L. D.....4547	Hughes, H. D.....1464,11916
Holt, B. M.....25109,25591	Horrex, A. J.....16817	Howell, W. W.....5421	Hughes, H. M.....9145
Holt, H. E.....15221	Horsfall, J. G.....278	Howenstine, E. J., Jr..... 16001	Hughes, J. H.....13948,16067
Holt, L. E., Jr.....15475, 24353	Horsfall, J. L.....8947	Howes, H.....2929,3071,8311, 8342,8424,13331-2, 13435-8,18154-6,21605, 22555,22625-6,23731, 25693,26467	Hughes, J. S.....726
Holtan, H. N.....2190	Horst, E. G.....8341	Howey, G. C.....23486	Hughston, T. H.....14951
Holtzman, D. G.....22896	Horstmann, F.....22419	Howland, J. E.....16455, 17121,21838,25348,25592	Huidobro, A. C. G.....18413
Holton, C. S.....11679	Horton, D. C.....85,24493	Howlett, F. S.....1094,7127	Hukill, W. V.....9673
Holz, K.....22357	Horton, D. H.....2927, 8422-3,23857,26526	Howroyd, R.....19539	Hulbert, H. H.....23750
Holzberlein, J. W., Jr..... 3521	Horton, J. R.....351	Hoxmark, G.....23824	Hulbert, L. S.....5423, 10674,20313
Holzer, W. F.....2463	Horton, M.....5342	Hoy, S. E.....32	Hulin, P.....26659
Honau, O.....14565	Horton, R. E.....2058,2074	Hoy, Mrs. S. E.....32	Hull, A. C.....21170
Honey, E. E.....6615,11511, 16296,20876-8	Horwood, E. G.....4889-90	Boyman, W. G.....1107,6675, 11512,16387	Hull, A. C., Jr.....1547, 6001
Honey, F. I.....5490	Horwood, R. E.....26308,27464	Hoyos Arroyo, F.....12396	Hull, E. D.....17000
Honig, P.....24021	Hosch.....23246	Hoyos Arroyos, F.....14484	Hull, F. E.....8514,20557-8
Honing, J. A.....25309	Hosier, A. J.....17564	Hoyt, G. C.....27095	Hull, F. M.....8890,14002, 18641,23008
Hont, S.....8578	Hoskisson, W. A.....4903, 19224	Hoyt, H. E.....26662	Hull, H. S.....7088,12148, 14763,16818
Hood, E. G.....9499	Hosley, M. W.....2488,7852	Hoyt, M. F.....20256	Hull, I. H.....5424,15404
Hood, M. P.....5661,21883	Hossain, T.....2031		Hull, J. T.....11132
Hood, S. L.....16479	Hoster.....22420		Hull, W. X.....2235
Hoogerheide, J. C.....1431	Hou, H. C.....5570		Hult, M.....14534
Hooker, D.....1985	Hou, P. C.....14000		
	Houchin, O. B.....3146		

- | Item | Item | Item | Item |
|--|---|--|--|
| Hulten, B.14349 | Hussemann, D.15984 | Iddings, E. J.19984 | Industrial West Found.16152 |
| Hultz, F. S.13597 | Hussey, C.4145, 12837 | Ide A., A.4974 | Ineichen, A.13178 |
| Hum, T. Y.7483 | Husong, R. V.23501 | Ielpo, J. B.18513 | Infante, G.1109 |
| Hume, A. N.620, 9621 | Huston, B. T.4366 | Igel, G.11963 | Infante Rengifo, G.16038 |
| Humm, H. J.21027, 21743 | Huatruid, A.14794, 15879 | Iglesias Selgas, C.5001 | Ing, E. G.7128 |
| Hummer, G. M.26067 | "Hutch"12914 | Ignat'ev, S. M.23182 | Ingalls, E. N.13137 |
| Hummon, O. J.3559 | Hutcheson, J. R.5344 | Ihl, E.14890 | Ingalls, N. M.1783, 1922-3 |
| Humphrey, C.19907 | Hutcheson, T. B.7440, 16545, 16631, 21171, 24058, 25389 | Ihlen, N. N.7767, 26012 | Ingham, L. M.15932-7, 15941 |
| Humphrey, H. B.16288 | Hutchings, L. M.8579, 13660, 18393, 22778 | Ihne, A.788 | Ingold, C. T.6578-9 |
| Humphrey, J. E.24874, 24884-5, 24898 | Hutchins, A.816 | Ihrig, H. G.25594 | Ingram, C.529, 1784, 6768, 11416, 12150, 20577, 22582 |
| Humphrey, R. R.2511 | Hutchins, A. E.1921, 6073, 16415 | Ijama, P.4918 | Ingram, E. W.25595 |
| Humphreys, F. A.3577, 8282, 17939 | Hutchins, M. C.14746-7, 19385-6, 23634 | Ikawa, M.2730 | Ingram, J. W.3878, 14165 |
| Humphreys, G.11101, 20634, 24977 | Hutchins, T. S.23511 | Il'inskiy, A. P.21030, 21066 | Inkpen, E. J.13333 |
| Humphreys, L. R.24197 | Hutchinson, B.10184 | Iljin, W. S.11793 | Inkpen, J.14365 |
| Humphreys, M. L.4048 | Hutchinson, J.21451 | Illingworth, J. W.27508 | Inn, H.16107 |
| Humphreys, S.3277, 26719-20 | Hutchinson, J. B.9780, 21139, 23571 | Ill. Agr. Col. Ext. Serv.466-79, 6017-21, 10881-6, 15852-6, 20521-37 | Innes, R. F.9869 |
| Humphries, E. C.11730, 16347, 21028, 23926, 27404 | Hutchinson, J. C.536 | Ill. Agr. Expt. Sta.260, 289, 475, 10750-1, 15733, 20393-5 | Innes, R. R.2236 |
| Humphries, W. R.94 | Hutchison, C. B.19802 | Ill. Crop Impr. Assoc.707 | Innis, H. A.709 |
| Hundley, J. M.23170 | Hutchison, C. S.5345 | Ill. Geol. Survey11363 | Insko, W. M., Jr.295, 18057 |
| Hunger, E.4049 | Hutson, J. B.236, 9584, 24543 | Ill. State Natural Hist. Survey475 | Institute for the Study of Ga. Prob.5303 |
| Hungerford, H. B.8949 | Hutson, L. R.7941, 17763, 22147 | Ill. State Vet. Med. Assoc.2819 | Institute of Pacific Relat. Internatl. Sec.675 |
| Hungerford, T. G.735, 8370, 22232 | Hutson, R.3578, 9028, 13728, 26742 | Ill. Univ. Col. of Agr. Dept. of Agr. Econ.15355, 20670, 22311 | Institute of Textile Tech.20171 |
| Hunkeler, M.13812-13 | Hutt, F. B.2982, 8371, 18055, 18077-8 | Imhof, A. H.5073, 19743, 27071 | Institute on Postwar Reconstr., N. Y. Univ.16002 |
| Hunnius, A. von.18961 | Huttar, J. C.27739 | Imley, F.10931-2, 24887-90 | Instituto Agrario Argentino23482 |
| Hunscher, H. A.657 | Huttenlocher, F.2032, 21452 | Immel, R.7911 | Instituto de Medicina Tropical24445 |
| Hunt, E. M.6073, 6082-4 | Hutto, J. C.15046 | Imms, A. D.8853, 9076, 14003 | Instituto Experimental de Agricultura y Zootecnia6749, 7029 |
| Hunt, G. M.20325 | Hutton, E. M.11733, 12495 | Imperial Bur. of Agr. Parasitol (Helminthol.) .. 3198 | Insua Rico, R.23956 |
| Hunt, I. V.11919-20 | Huxford, T.8426 | Imperial Bur. of Anim. Breeding and Genet.16060 | Insular Bd. for Vocat. Ed., Home Econ. Div., P. R.20658 |
| Hunt, J. C.18764 | Huyck, M. C.657 | Imperial Bur. of Anim. Health.3198 | Inter-Amer. Financ. and Econ. Advisory Com.6233 |
| Hunt, R.1228, 11980, 17123, 21219, 27783 | Hwang, S. T.2147 | Imperial Bur. of Hort. and Plantation Crops.16105 | International Assoc. of Ice Cream Mfrs. Statist. and Accounting Bur.19260 |
| Hunt, R. A.24886, 24894, 24915 | Hwang, T. C.11740 | Imperial Bur. of Plant Breeding and Genet.11287, 16101, 16105 | International Co-op. Alliance. Econ. Res.27379 |
| Hunt, W.18157 | Hyatt, G., Jr.8183, 13174, 17635, 26258 | Imperial Inst. of Ent.3351, 11239, 13716 | International Harvester Co.767, 16043 |
| Hunt, W. J.4163-5, 18935-6, 24037 | Hyde, G. E.18780 | Imperial Mycol. Inst., Kew.812, 6621, 11288, 16106, 20737 | International Labour Off.5425, 19866 |
| Hunter, C. M.21391 | Hyde, H. A.11340 | Inch, T. P.27950 | International Res. Serv., N. Y.6234 |
| Hunter, E.12987, 23695 | Hyer, A.7886 | Inchausti, J. A.17636 | International Soc. of Sugar Cane Technol.23879 |
| Hunter, E. R.26570 | Hyland, F.11415 | Inciarte, A. O.23940, 28110 | Ioanes, R. A.4249 |
| Hunter, J.8039, 12988 | Hyland, T. S.18781 | Indermühle, P.12989 | Ioffe, A. F.11762 |
| Hunter, J. A.23596 | Hyler, J. E.7853, 7903, 12783, 22049, 26061 | India. Cent. Agr. Mktg. Dept.14436-7, 14580, 14590, 14724, 14891-2, 15061 | Ionescu, D.26136 |
| Hunter, J. G.11731 | Hynam, C. A. S.22147 | India. Dept. of Inform. and Broadcasting.28246 | Iordanov, S.3523 |
| Hunter, J. H.5876, 21839 | Hynes, E.28039 | India. Food Grains Policy Com.762 | Iowa. Agr. Expt. Sta.292, 5882-3, 15734-45 |
| Hunter, Mrs. L. H.18239 | Hyre, H. M.6184, 26493 | India. Inform. Serv., Washington, D. C.20646 | Iowa. State Col. Agr. Ext. Serv.494-523, 6023-4, 15857-8, 20541, 28466 |
| Hunter, R. B.19482 | Hyre, R. A.1108, 1177, 6618, 11513, 11573 | Ind. Agr. Expt. Sta.291, 5880-1, 10753-5 | Iowa. State Col. of Agr. and Mech. Arts. Libr.11318 |
| Hunter, W. N.24937 | Hyson, C. D.4548 | Ind. Congregational Christian Conf. Rural Life Com.6232 | Iowa. State Soil Conserv. Com.833 |
| Hunter-Smith, J.17634, 22421 | Iablokova, V. A.25261 | Ind. (Purdue) Univ. Agr. Expt. Sta.5845 | Ipatjev, A. N.25112 |
| Huntington, H. I.27738 | Iakovenko, A. P.12722 | Ind. Branch Expt. Sta.24781 | Ipekoglu, F.11981, 12397, 13729 |
| Huntsman, C. M.22627 | Iakusheva, A. I.3763 | | Ippisch, F. (hijo)12398, 23388 |
| Hunsaker, A. T.6519, 6746 | Iakushkin, I.19803, 25467, 27563 | | Irby, V.15475, 28165 |
| Hupka, E.8139 | Iakushkin, I. V.16102-4, 21606 | | Iriarte, D. R.26915 |
| Huque, Sir A.762 | Iarilov, A.12426 | | Irinchev, I.3436 |
| Hurd, E. S.17311 | Iarilova, E.25875 | | |
| Hurd, L. M.6130, 8425, 9261 | Iaroshenko, G. D.16431 | | |
| Hurd, T. N.5071-2 | Iarusov, S.25926, 25948 | | |
| Hurel-Py, G.11732 | Iarusov, S. S.17056 | | |
| Hurley, C. W.22628 | Iafsenko, F. I.3736 | | |
| Hurley, P. J.25964 | Ibarra Grasso, D. E.10003 | | |
| Huron, H. H.19863 | Ibielski, E.4100 | | |
| Hursh, C. R.2187, 2220 | Ibsen, H. L.2603 | | |
| Hurst, F. J.11921, 14662 | Idaho. Agr. Col. Ext. Serv.465, 6000-16, 10872-80, 20516-20, 24864-5 | | |
| Hurst, H.24284 | Idaho. Agr. Expt. Sta.5878-9, 20391-2, 24779-81 | | |
| Hurst, R. E.17195 | Idaho Branch Expt. Sta.24781 | | |
| Hurt, R. H.25217 | | | |
| Hurtado M., C.23955 | | | |
| Hurtubise, J. A. P.20148 | | | |
| Hurtz, L. E.4391, 27415 | | | |
| Hurvitz, S.7362 | | | |
| Husås, Ø.13727 | | | |
| Huseby, I. B.11249 | | | |
| Husmann, F.23570 | | | |
| Hussein, A.19963 | | | |
| Hussein, A. A.21029 | | | |

Item	Item	Item	Item
Iron Range Resources and Rehabil., Off. of Commr.....16067	Jack, H. A.....10486	Jameson, B. S. P.....16235	Jensen, H. W.....11660
Irons, F.....94	Jack, H. W.....5238, 17239	Jamieson, C. A.....3438-9, 8744-6, 13815, 23720	Jensen, J.....27459
Ironside, W. J.....11209	Jack, J. B.....16819	Jamieson, M. C.....9209, 18854	Jensen, J. H.....6703
Irvine, O. R.....14591	Jack, R. W.....3682	Jamieson, S. M.....570	Jensen, J. J.....25829
Irving, G. W., Jr.....14943	Jackman, E. R.....386, 1548, 12871	Jamison, C. L.....19510	Jensen, J. K.....11632, 11796, 14383, 25695
Irving, H.....1334	Jacks, G. V.....17124	Jamison, F. S.....23597	Jensen, J. M.....9210, 18855, 19174, 23497
Irving, M. R.....17764, 26293	Jackson, A. D.....408, 16297	Jancke, O.....8854, 9031	Jensen, L. A.....21289
Irwin, D. L.....15713-16	Jackson, C.....13604	Jane, F. W.....11451	Jensen, L. B.....4816, 27675
Irwin, H. S.....125	Jackson, G. M.....1785	Janes, R. L.....22841, 26975	Jensen, R.....13089
Irwin, I. F.....17637	Jackson, E. L.....7223, 25596	Janetzki, C.....7027, 11837	Jepson, L. R.....26990
Irwin, M. R.....2959	Jackson, G. A. D.....1424	Janeway, A. S.....23196	Jerabek, C. I.....25598
Irwin, R. E.....19115	Jackson, H. C.....5205	Janiak, M.....13140	Jesnas, O. B.....4223, 5018, 5118, 10018, 14415, 15425, 20308, 20640, 27348, 27923, 28085
Irwin, W. H.....376	Jackson, J. F.....21607, 25694	Janike, E. W.....6114	Jespersen, J.....22766
Isaac, G. J.....15103, 15633-4, 23974-5	Jackson, J. M.....28180	Janini Janini, R.....6337, 23064	Jessen, L.....1486, 4596
Isaac, L. A.....25211	Jackson, N. D.....19036	Janks, H. A.....26618	Jessen, R. J.....15742
Isacson, I.....8743	Jackson, R. A.....14156	Jane, F. C.....20308	Jessup, J. G.....3525
Isaksen, I.....3437	Jackson, S. M.....5346, 25445	Jansen, G.....14069	Jeter, F. H.....17125, 25218
Isakson, A.....1178, 6619	Jackson, T. F.....8237	Janssen, E. J.....19509	Jeurink, J.....15249
Isbell, C. L.....14765, 16942	Jackson, W.....2590	Jantson, H.....8557-8	Jewell, W. R.....9781
Isbell, M. W.....28159	Jackson, W. D.....10167	Jaramillo Alvarado, P.....19935	Jewett, G. F.....12688
Isely, J. D.....5973, 9029, 15833, 24802	Jackson, W. E.....20559-60, 24891	Jaramillo Madariaga, G.....23610	Jewett, H. H.....10904
Isham, A. E.....5074	Jackson, W. R.....25367, 28188	Jardine, R. F.....17197	Jewett, T. N.....12797
Isker, R. A.....27327	Jackson Co., Minn., Ext. Serv.....15257	Jarl, F.....17694	Jewett Co., Inc.....20170
Isles, S., F.....3579, 3635	Jacob, A. W.....20605	Jarman, M.....27652	Jewish Agency for Palestine Agr. Res. Sta.....1132, 1196-7, 2202, 3687
Isles, K. S.....24024	Jacob, E.....3199	Jarvis, C. M.....11342	Econ. Res. Inst.....4358
Israel, A.....12723	Jacob, F. H.....3636	Jarvis, C. S.....7636, 12561	Inst. of Agr. and Nat. Hist. Agr. Expt. Sta.....6415
Israel, A. R.....17312	Jacob, H.....2237	Jarvis, G. Y.....27380	Jex, G. W.....3738
Israelsen, O. W.....15811, 16143, 17196, 25876	Jacob, J.....20932	Jarvis, H.....23065	Jiménez, F. L.....5427
Issawi, C.....19804	Jacob, K. D.....2132, 2138	Jasper, M. B.....26573	Jiménez, G. S.....15087
Issouribehere, P. J.....4681	Jacobs, K. D.....6840	Jauregui, S.....25906	Jiménez, R.....25907
Istomin, N. N.....11301	Jacobs, M. B.....6366	Jaureguiberry, M.....19806	Jiménez Castro, R.....7987
Itchner, E. T.....339	Jacobs, M. R.....9030, 11341, 21713	Javillier, M.....24985	Jiménez Díaz, M.....23598
Itskovich, I. A. S.....23262	Jacobsen.....5117	Jayaraman, V.....7563	Jineta, R.....17027
Iur'ev, M.....14388	Jacobsen, A. P.....15248	Jayne, G.....12773	Jirina, K.....3155
Iurmaliat, A.....2678, 22422, 26356	Jacobsen, N.....19179	Jean, M.....20020	Jirkal H., J.....787
Iurmaliat, A. P.....11215, 16059	Jacobsen, W. C.....25119	Jeans, T. K.....5206	Jizhaki, E.....26494
Iuskovets, M. K.....22358	Jacobson, K.....2512	Jeffers, F. H.....8312	Joan, T.....3580
Ivancovich, H.....18414, 26722	Jacobus, M. R.....25650	Jefferson, C. H.....9281	Jodon, N. E.....6769
Ivaninskii, S.....13187	Jacoby, F. C.....11794, 28189	Jeffery, H. E.....13550, 13605	Joel D., E.....27405
Ivanoff, S. S.....1110, 1924	Jacoby, M.....23090	Jeffrey, F. P.....5921, 18160	Joerns, A.....26003
Ivanov, I. K.....3758, 23040	Jacoby, N. H.....6235, 20157	Jeffrey, L.....24416	Joffe, J. S.....8679
Ivanov, N. I.....4092, 4101-3	Jacques, C.....11989	Jeffrey, R. N.....11790	Joffe, N. F.....16072, 28141
Ivanov, P.....3524	Jacques, E.....15079	Jehle, R. A.....10777	Joglekar, N. M.....4439, 5026
Ivanov, P. A.....13905	Jacques, H. E.....3648	Jehlich, E.....21609	Johan, H. E.....16440
Ivanova, G. O.....13054	Jacques, W. A.....2133, 19404, 21172, 21608	Jelbart, J. E.....13551	Johannsen, W. S.....4167, 9242
Ivanova, L. V.....3737	Jaeger, Mrs. A.....7224	Jemison, G. M.....25381	Johansen, J.....16943
Ivanova, O. A.....6336	Jaeger, E. C.....16153	Jeney, L. von.....5207, 11838, 13246	Johansen, T. L.....14825
Ivanovskaja, T. L.....21712	Jaffe, B.....25095	Jenkins, A. E.....16348, 20844	Johanson, A. J.....11797
Iversen, K.....25779, 25828, 25947	Jaffé, W.....5571	Jenkins, C. F. H.....13730, 22842, 23066, 25678	Johansson, A.....24199
Ives, M.....20100	Jaggard, G.....26137	Jenkins, D.....25597	Johansson, E.....17126
Ives, N.....4166, 6085	Jaggi, E.....10200	Jenkins, D. H.....16108	Johansson, H.....8747
Ives, N. C.....4050	Jahiel, R.....21031	Jenkins, E. R.....16632	Johansson, I.....22148
Ives, P.....2888, 18158	Jahn, E. C.....14157	Jenkins, G. N.....5572	Johansson, J. O.....20021
Ivey, J. E.....18079	Jahn, E. C.....7887	Jenkins, J. M.....15751, 24433, 24784-5	John, J. L.....1904
Ivory, B. A.....2983, 20617	Jain, N. S.....15028	Jenkins, L.....5913	John, M. E.....20609, 27924
Ivy, E. E.....8667, 7007	Jakobsen, J. M.....12560	Jenkins, N.....22926	John, W. W.....6970
Iwersen, E.....2620	Jalil, A.....12312	Jenkins, S.....10243	Johns, C. K.....4892, 9211, 9557, 9928
Iyengar, R. L. N.....4549, 14663	Jamaica. Dept. of Sci. and Agr.....23941	Jenkins, W. A.....1238, 20903	Johns, C. W.....24060
Iyengar, S. K.....24059	Leaf Spot Control Div.....813	Jenkins, W. H.....11687	Johns, E. D.....20536
Izant, H. A.....11132	James, A. R.....3879	Jenkins, W. J.....9842	Johns, P. B.....18899
Izotov, A. K.....18853	James, A. W. H.....14535	Jenner, A. M.....16824	Johnsen, E.....14664
Izquierdo, L. A.....19805	James, D.....7225, 16820	Jenness, R.....19116	Johnson, A. C.....11736
J. C. West Lumber Serv. Corp.....24712	James, G. M.....11795, 16039	Jennings, C.....16283	Johnson, A. G.....16276
Jaap, R. G.....2930	James, G. V.....5543, 15514	Jennings, J.....18240	Johnson, A. H.....19225
Jabbar, M. A.....5426	James, H. B.....5928	Jennings, M. A.....20769	Johnson, A. P.....21745
Jablonski, C. F.....9343	James, H. G.....14197	Jennings, R. D.....10543, 10550, 23725	Johnson, A. R.....24493
Jabs.....22737	James, L.....8427, 26571-2	Jenny, J.....22843, 27097	Johnson, A. T.....1786-8
Jacinto Burgos, J.....16390	James, M. T.....3683, 23009	Jensen, A. G.....5347	Johnson, B. C.....17548
Jack, E. L.....27466	James, N. D. G.....25380	Jensen, C.....11019	Johnson, B. L.....2269
	James, R. S.....13439, 18159	Jensen, H. L.....12432, 12440, 17061, 21744	Johnson, C. A.....1549
	James, W. E.....26773	Jensen, H. M.....23487	Johnson, C. G.....3584
	James, W. M.....6520, 16821-3	Jensen, H. P. 19148-9, 19180	
	James, W. O.....11795		

Item	Item	Item	Item
Johnson, C. O.....11133	Johnston, I. M.....975,25113,	Jones, M. A.....4832	Joy, B. E.....9382
Johnson, C. S.....28056	25133	Jones, M. D.....10816,19594	Joyce, C. R.....3572
Johnson, D.....28190	Johnston, J. A.....5573	Jones, M. G.....14071	Joyce, R.....9843,26139
Johnson, D. A.....16516	Johnston, J. B.....12872	Jones, M. M.....342	Joyet-Lavergne, P.....6815
Johnson, D. G.....4302,19868	Johnston, J. C.....7707,8520,	Jones, M. P.....13731	Juarez Herrera, R.....2425,
Johnson, D. H.....26642	20379,24843,25830	Jones, M. T.....11313,16144	12784
Johnson, E.....2621,27761	Johnston, J. G.....8520	Jones, O.....2513,10437,	Juday, C.....16438
Johnson, E. C.....15322	Johnston, J. R.....407,16630	14486,19037	Judkins, H. F.....19181
Johnson, E. H.....4774,	Johnston, O.....15108,19299	Jones, R. A.....14257,18813,	Judkins, W. P.....1673,7565,
9823,21772	Johnston, P. E.....477	20675	25526,25540
Johnson, E. J.....5371	Johnston, S.....1112,5903,	Jones, R. C.....11727,20676	Judy, W.....8238
Johnson, E. M.....296,24915	16745	Jones, R. D.....8088	Juergenson, E.....24200
Johnson, E. P.....22583	Johnston, T.....15171,27625	Jones, R. E.....3073,5239,	Jukes, T. H.....2931,2953
Johnson, F. W.....4273,14366	Johnston, T. R.....31	8372-3,9929,11216,13334,	Jukola, B. P.....23399
Johnson, G.....23665	Johnston, W. B.....13553	13440,18080-1,18162,	Jul Reyes, G.....11899,12041
Johnson, G. B.....13552,24061	Johnston, W. C.....12873,	22629,28495	Julén, G.....16650,25447
Johnson, G. C.....25498	22423	Jones, R. F.....1363	Jull, M. A.....2932,13443,
Johnson, G. F.....27008	Johnstone, I. L.....18324	Jones, R. J.....7564,25908	14975,18163,19595,20579,
Johnson, G. I.....20510-13	Johnstone, P. H.....5644	Jones, R. L.....26357	23858-9,26574-6,27740
Johnson, G. P.....1789	Johnstone, W. C.....10905-6,	Jones, R. W.....12151,16826	Jump, J. A.....27543
Johnson, G. W.....15250	20550,20561,20567,	Jones, S.....20577,23120	Jungerman, A. A.....20488,
Johnson, H.....3360	24892-3	Jones, S. C.....10906,20562	24844
Johnson, H. A.....6383,	Johnstone-Wallace,	Jones, S. W.....11058,24062	Jungfleisch, M.....4731,21884
20382-3	D. B.....6971	Jones, T. C.....2853,17935	Junghans, W.....2295
Johnson, H. C. E.....17388	Joho, E.....9121	Jones, T. H.....1672,5908,	Jungherr, E.....13370,18082,
Johnson, H. D.....10602	Joint Canada-U. S.	16728,16746	18097
Johnson, H. N.....22467	Com.....671	Jones, T. R.....8521	Jungk, G.....7566
Johnson, H. W.....26138	Joint Com. on Forest	Jones, V. C.....9742	Jungo, J.....6884
Johnson, I. B.....5945	Conserv.....16076	Jones, W.....11075,24957	Junnila, W.....23638
Johnson, I. J.....7012-13	Jolly, A. L.....5008	Jones, W. B.....2866	Jurado, A. R.....26774
Johnson, J. A.....12	Jolly, D. H.....4682	Jones, W. C.....4512,9585,	Jurado, F. R.....13091
Johnson, J. E.....27706	Jones, A. C.....28086	12874	Jurinka, A.....27701
Johnson, J. H.....12724	Jones, A. W.....12497,27099	Jones, W. E.....20717	Jurkat, E.....15330
Johnson, J. M.....17348,19354	Jones, B. J.....24844,25046	Jones, W. L., Jr.....20456	Just, E.....27725
Johnson, J. P.....15727	Jones, C. H.....423,20800,	Jones, W. N.....8343,14636	Justice, O. L.....1988
Johnson, J. S.....14485	20820	Jones, W. W.....1364	Justin, E. B., Jr.....23927
Johnson, L.....22263,27072,	Jones, C. L.....14665	Jones-Davies, H.....6280	Justin, M. M.....9402-3,9877
27098,27564	Jones, C. P.....10435,28186	Joniet.....11839	Jutras, L. P.....7913
Johnson, L. E.....5945,14902	Jones, C. R.....3361,8950-1	Jontz, D. M.....23733	Juzzi, W. H.....9523
Johnson, L. H.....27073	Jones, C. S.....9622	Joor, W. E.....8748	Kable, G. W.....9295
Johnson, L. P.....6561	Jones, D. B.....9896,	Jopling, L. K.....15883	Kache, P.....21454,21611
Johnson, L. P. V.....1361	15516-17,28192	Jordaen, J. J.....3074,	Kaczka, E. A.....2474
Johnson, M.....4511	Jones, D. F.....1308,1487,	13441-2,22630-1	Kadam, B. S.....6770,16567
Johnson, M. L.....28191	1987,20380,20995,21351	Jordan, A. W.....18368	Kadderly, W. L.....23,25-7,
Johnson, O. R.....10019,	Jones, D. T.....3684,14004-5,	Jordan, J. M.....19703	33-7,45,47-8,5705-8,
15776-7,19885,24026	23015	Jordan, K.....6356,22977	5717-18,10530,10533,
Johnson, P. E.....19184	Jones, E.....12498,15904	Jordan, L. P.....8089	20197,24723
Johnson, P. R.....409	Jones, E. E.....26527-8	Jordan, P. S.....3185,3219	Kaderabek, A.....17765
Johnson, R. C.....12794	Jones, E. F.....20987	Jordan, R. J.....1365	Kadow, K. J.....18460
Johnson, R. E.....10453,	Jones, E. L.....17857,23183	Jordan, S.....1365	Kägi, R. C.....21612
23616,26219,27762,28173	Jones, E. O.....27653	Jordán de Urries, F.....7363	Kaempffer, E.....21126
Johnson, R. G.....5643,17959	Jones, E. W.....10127,16187,	Jordán G., H.....6939	Kaesser, H.....4051
Johnson, R. R.....20022	21032	Jordão, A. A.....814	Kaesser, W. G.....19201
Johnson, S.....4441,4459,	Jones, F. R.....25192	Jordão, L. P.....2493,2622,	Kafka, H.....4331
9470,9521-2,9536,9895,	Jones, F. W.....28023	2763,3172,7920,8040,	Kafuri, J.....10168
19150,19332	Jones, G. J.....16566	8495,22359	Kagi, R. C.....7364
Johnson, S. D.....2725	Jones, G. M.....22051	Jordbrukets Upplysningss-	Kahn, F.....5575,10438,
Johnson, S. E.....24459,27925	Jones, G. W.....24355	nämnd.....15601	15520,20109
Johnson, S. M.....4440	Jones, H. A.....16,10511,	Jordi, W.....14558	Kahn, S. H.....26031
Johnson, S. R.....3262	10536,11686,16416,16915	Jordre, R. J.....237	Kahnert.....26439
Johnson, T.....1362,25341	Jones, H. D.....28057	Jörg, M. E.....14083	Kahnitz.....15172
Johnson, V. E.....2294	Jones, I. D.....9374,10510,	Jørgensen, A.....9734	Kains, M. G.....815
Johnson, V. W.....10244	15518	Jørgensen, J. P.....8140	Kaiser.....4775
Johnson, W.....10991,15011,	Jones, I. E.....2660,22298,22312	Jørgensen, S. I.....19117	Kaiser, A. R.....15251
16944,19744	Jones, J. B.....5574	Jørisen.....24025	Kaiser, W. G.....9262,23354
Johnson, W. A.....12496,	Jones, J. E.....2203	Jøstad, I.....11529,13732	Kajale, L. B.....6747
12526,19510	Jones, J. H.....2694,5461,	Josefsson, A.....16524	Kekavas, J. C.....2731,8141
Johnson, W. M.....2762	8087,13035,15519,17695,	Joseph, G. H.....4630	Kalabukhov, N. I.....3964,
Johnston, A.....4550,13090	20452,20455,20459	Josephson, D. V.....4478,	23184
Johnston, C. J. R.....26960	Jones, J. M.....18303,20452,	5560,19226	Kalamkar, R. J.....20165
Johnston, C. O.....1111,16298	20455,22716,26660	Josephson, L. M.....9212,	Kalandadse, L. P.....3739
Johnston, E. A.....851	Jones, J. W.....15585,24785	11573	Kalandra, A.....23121
Johnston, E. G., Jr.....15047	Jones, K. D.....16825	Joshi, A. C.....6532	Kale, M. M.....4609
Johnston, E. S.....11775	Jones, K. L.....17062	Joshi, D. K.....10222	Kalinow, T.....15173
Johnston, F.....10452	Jones, L.....18161	Joshi, N. R.....10222	Kalisch, A. H.....8184
Johnston, F. A.....15515	Jones, L. A.....7637,24493	Joshi, W. V.....6467	Kaliskiy, S. K.....9674
Johnston, F. B.....19341	Jones, L. I.....32	Joshua, J. O.....13218	Kallas, G.....15019
Johnston, G. W.....3263,	Jones, L. M.....2558,17549	Joslin, T. O.....11145	Kallmeyer, W.....23240
18380,22793	Jones, L. T.....25678	Jost, A.....13515	Kallós, P.....13516
Johnston, H. G.....11080-1,	Jones, M.....265,2238,4224,	Joubert, C. J.....3794	Kallós-Deffner, L.....13516
24965	5119,5428,5862-3,	Joubert, T. C. la G.....21033	Kalmens, R. I.....16040
	20370-1,24760,27593	Joviano, R.....22264-5	
		Joy, B.....24684	

Item	Item	Item	Item
Kalmus, H.....13733	Kaufmann, F.....7099	Kelley, J. B....526,10909,	Kent, J. B.....8590
Kalnins, A.....2411	Kaufmann, H. P. 4849,27707	10911,10914,24884,	Kent, O. B.....18167
Kaloostian, G. H.....14145	Kaufmann, O.....18515	24898-9	Kent, S.....7226,16830,
Kalpakchiev, P.....3440	Kaufmann, O. W.....19118	24898-9	21457
Kaminski, A.....21090	Kauker, E.....8374	Kelley, M. A. R.....5694	Ky. Agr. Col. Ext.
Kammel, O.....4775,23782	Kaup, B. F....8375,13371,	Kelley, R. B.....17592	Serv.....525-8,10903-45,
Kammerer, A. L.....17380	23328	Kelley, V. W....7119,12043	15860-74,20542-76,
Kammlade, W. G.....3186,	Kauter, A.....15252,17001	Kelloch, H.....19948	24868-951
3200,8522,13588	Kavarsnev, M. G.....19405	Kellog, J. H.....28194	Ky. Agr. Expt. Sta....295,
Kampe, A.....22360	Kawerau, E.....1422	Kellogg, C. E.....8482-3,	5884-90,10760-4,15746-7,
Kamphoefner, H. L....15367	Kay, H. D.....11217	13530,17044,22695-6	24783
Kamyshko, O.....11505	Kaylor, J. F.....2322	Kellogg, C. R.....13867	Kenworthy, A. L....16477
Kanchavali, G. I....14034	Kaylor, L.....10375	Kellogg, C. W.....27306	Kenyon, J. B.....28131
Kane, A.....1344	Kays, D. J.....12845,17591	Kellogg, J. W.....12876	Kenyon, W. R.....22686
Kane, J. N.....25034	Kazdan, R.....21031	Kellogg, W. L.....2919	Kepner, T.....26013
Kanipe, L. A.....4919	Kashinski, B.....4105	Kelly, C. B.....7149	Kerber, J. P.....12565
Kannamachary, V....24237	Kaznacheev, A.....12562	Kelly, C. R....13606,15253	Kerby, L. G.....10841
Kannenber, H.....11734,	Keane, J.....1420,1432	Kelly, E.....24356	Kercher, M. M.....5120
16299,16546,21860	Kearl, C.....7064	Kelly, E. G.....524,3686,	Kerle, W. D.....21112
Kanouse, B. B.....25193	Kearney, P. W.....1989	3917,13765	Kern, F. D.....25194
Kans. Agr. Expt.	Keating, P. E.....20455	Kelly, F.....16598	Kern, R.....24410
Sta...5284,10169,10756-9,	Keay, D. M.....28122	Kelly, F. H. C.....23891	Kernkamp, H. C. H....22779
20396-8,24782	Keays, E. E....12152,21455	Kelly, J. W....8429,18165	Kernohan, G.....2984,8346
Kans. Indus. Devlpmnt.	Keckler, V.....2809,8216,	Kelly, P. L.....19119-20	Kerr, A. J.....17170
Comm.....11134	17860,26401	Kelly, R. A.....5240	Kerr, R. B.....9316
Kans. State Bd. of	Kedrov, V.....8257	Kelly, S.....21035	Kerr, R. W.....16041
Agr.....9524,21889	Kedrov-Zikhman, O....2134	Kelly, W. C....16530,19342,	Kerr, R. Y.....7820
Kans. State Col.	Kedrov-Zikhman, O. K.21613	19422	Kerr, T.....6817
Agr. Ext. Serv.....524,	Kedrova-Zikhman, O. E....	Kelmer, J.....23572	Kerr, W. L.....1674
6025-31,10900-2,	21613	Kelser, R. A.....2560	Kerr, W. M.....17983
15859,24867	Keegan, H. L.....13906	Kelsey, C. W.....17169	Kerr, W. R.....22361
Dept. of Poultry	Keegan, R.....11873	Kelsey, J. M.....23171	Kerr Chickeries, Inc...741
Husb.....6340	Keeler, W. N.....9675	Kelsey, R. T...8090,23696,	Kersten, C.....2434
Kans. State Geol.	Keen, G.....816	26180	Kertes, Z. I.....9676
Survey.....25878	Keenan, P.....25684	Kelso, L.....16236	Kervégant, D.....764
Kentyshv, I.....10201	Keenan, W. M.....18692	Keltner, C. H.....4920	Kerwin, R. D.....27560
Kao, J. Y.....12813	Keene, F. C.....14305	Kemeny, L.....12563	Kerman, N.....2034,7484
Kapadia, G. A.....6748	Keener, S.....28193	Kemnek, E.....19300	Kessell, S. L....1451,6818
Kapenga, C.....25310	Keeney, M.....26358	Kemmer, E....20773,21252-3	Kessler, H.....14389
Kaplan, A. R.....4104	Keep Oreg. Green	Kemmer, F.....8217	Kesting, T.....26423
Kaplan, I.....658	Assoc.....6381	Kemmerer, A. R.....16525	Ketcham, D. R.....25448
Kaplan, M. A.....2033	Keepers, W. F.....19448	Kemmerly, C. E., Jr.19745	Ketchum, V.....12796
Kaplan, M. M.....2559	Keepers, W. E.....28024	Kemner, N. A...26903,27009	Kethley, J. L.....4551
Kapp, L. C.....25831	Keessen, K. M.....1790	Kemp, A. R.....21746	Ketkovich, V.....25941
Kapuler, B.....1132	Keetch, J. J.....15695	Kemp, E.....24163	Kettelle, D. I.....27952
Kar, B. K.....16597	Keevil, M. B.....28224	Kemp, F. H.....5576,24342	Kettlewell, H. B. D..14158
Karabinos, J. V.....10439	Kegg, V. C.....18962	Kemp, H. K.....16300	Kettwig, P. J.....5705
Karling, J. S.....11467-9	Kehar, M. D.....10455	Kemp, M. D.....11039	Kevan, D. K. M.....3880
Karnaukhova, E....4732,4955	Kehrhahn, P.....11855	Kemp, W. B.....10950-1	Kevorkian, A. G.....27399
Karniel, S.....1550	Keighley, G.....25599	Kemp, W. L. S.....12269	Keyes, C. G.....1791
Karnopp, Mrs. J. L...16828	Keilholz, F. J.5075,17982	Kempster, E. L....344,567,	Keyes, E. A....19121,22426
Karon, M. L.....6816	Keilin, D.....21034,26919	26496	Keyes, L.....26811
Karpenko, A. N.....16026	Keim, F. D.....1465,11874	Kenaga, E. E....8978,23003	Keys, A.....10440,24357
Karpenko, M.....22494	Keim, J. F.....10128	Kendall, R. G.2189,12564,	Kezer, A.....5869
Karper, R. E.....1488-9,	Keirstead, B. S....24992	17198,21885	Khachumian, K. P....3581
21174,25410	Keith, B. W.....27548	Kendrick, J. F.....22425	Khaev, M. K.....16109
Karpinski, V. A.....27951	Keith, H. M.....13214	KenKnight, G.....5878	Khairy, A.....17199
Karpov, A.....26179	Keith, J. E....5429,14450,	Kennard, D. C.....8344-5,	Khambata, F. S.....8496
Karr, C.....12042	24138,27994	18027-8,18166,22556,	Khan, A.....4733
Karraker, P. E.....527,	Keith, M. N.....12153	22632-3,26497	Khan, A. W.....8693
10907-8,24894-6	Keleberdinskiy, B. A.3362	Kennard, G. B.....1925	Khan, B. A.....4250,5285
Karstad, O.....17913	Kell, J. A.....2361,26068	Kennaway, E. L.....2561	Khan, M. A.....1113,6352,
Kartashev, A. K.....19406	Kell, W. M.....16829	Kennedy, A. B.....14536	11841
Kartavchenko, P. K.9425-6	Kellam, W. I.....18050	Kennedy, A. C.18937,27100	Khan, M. S.....14766
Karunakar, P. D.....12399	Kellar, V. M.....15960	Kennedy, C.....10487	Khan, R. Z.....12015
Kasatkin, F. S.....25936	Keller, D. S.....12875,	Kennedy, C. H.....27042	Khan, S.....8278
Kaschula, V. R.....17766	13372,27489	Kennedy, G. E.....15451	Khan, Z.....10223
Kaserer, H.....12499	Keller, H.....23765	Kennedy, H....17301,21976,	Khanenfa, F. S....23185-6
Kashunin, A. G.....9427	Keller, H. R...4568,14679,	25965	Khanna, L. P.....16262
Kasparova, S. A.....25332	15607,19309-10,23577	Kennedy, J. D.....7105	Kharchenko, V.....12531,
Kassanis, B....11621,16378	Keller, L. L.....11065-7	Kennedy, J. M.....15031	18814,25696-7,26904,
Katkov, B.....11840	Keller, R.....22094	Kennedy, R.....27885	27531
Katterhenry, W.....11115	Keller, W.....1309	Kennedy, T. L.....19596	Kharchenko, V. A....16110
Katz, A.....2170,7612	Keller, W. F.....9782	Kennerly, A. B.....8669,	Kharegat, Sir P. M...5121,
Katz, C.....22313,22424	Kellermann, J. H....13661,	9331,14666,26001	10338
Katsnelson, H.18514,25333	20068	Kenneth, J. H.....16060	Khelemskiy, M. Z....19406
Kauffman, H. H.6153,26577	Kellett, A.....12027	Kenney, C.....14638	Khodasevich, B.....25482
Kauffman, R. E....2807-8,	Kelley, A. P.....817	Kenney, R.....10910-15,	Khokhlova Bufanova,
8215,17858-9,26400	Kelley, D.....8428	20550,24900	O. F.....14006
Kauffmann, E.....22953	Kelley, E. G.....10743,	Kenny, J. E.....13092	Khoptsev, I. A.....2400
Kaufman, H. A.....5393	18026	Kensler, C. J.....10462-3	Khorokhorin, D.....13049
		Kent, A. B.....21456	

Item	Item	Item	Item
Khouvine, Y.....8891	King Wilson, W. See	Klauder, J. V.....22780	Knight, K. L.....3740
Khrumushin, I. A. E. 3589-90	Wilson, W. E.	Klaudits, W.....2464	Knight, R. A. G.....12828
Khrennikov, A. S.....16111	Kinghorn, I. G.....14399	Klausen, H.....15012	Knight, R. L.....11507
Khukrianskii, P. N....12785	Kingman, H. E.....13093	Klawitter, G.....6771	Knight, W. H.....2468, 26607
Khurody, D. N.....5122	Kingsley, G. R.....9500	Kleczkowski, A. 11621, 20967	Knipe, F. W.....8921
Kibench, E.....27763	Kingwill, W. L.....23976	Klefbeck, E....26905, 27043	Knipling, E. F.....8814, 26775, 27054
Kibler, H. H.....336, 18083	Kinnard, V.....26049	Kleffner, J.....27228	Knisely, M. J.....28196
Kickhöfel, K. H.....1466, 3441	Kinnear, B. S.....4975	Klehm, K.....22007	Knodt, C. B.....8144, 22374, 26294
Kidd, F.....23443	Kinnett, J.....4392	Kleiber, M.....22427, 23225	Knöchel, A.....21460
Kidd, J. G.....8476	Kinney, C. R.....12423	Kleiger, S.....10452	Knoerschild, W. P.....2889
Kidder, E. H.....2190	Kinney, E. J.....20563, 24894, 25411	Klein, G. T.....2933, 3075, 4169, 8430, 10224, 13335, 13444, 18029, 18169-70, 19598, 22532, 22635, 23734, 27243	Knoop, C. E.....22266
Kidner, E.....22283	Kinney, L. F., Jr.....20613	Klein, H.....21459	Knorr, L. C.....25277
Kidson, E. B.....5577-8	Kinney, P. M.....17914, 26723	Klein, H. Z.....3687, 8892	Knott, J. C.....8182, 10298, 24063
Kiebler, C.....6550	Kinsman, G. D.....17171	Klein, J. 1647, 7441, 11735, 18084, 21140, 25518	Knowles, E.....590, 5802
Kieffer, B. M.....27653	Kinsman, G. M.....28195	Klein, L. A.....11218	Knowles, J. K. 20023, 24027
Kieffer, Mrs. R. M....27381	Kiowa Soil Conserv. Dis., Colo. Bd. Supervisors.....6431	Klein, P.....23444	Knowles, P. F.....1310
Kieffer, D. C.....12661	Kiplinger, D. G.....7227, 11515, 12155-7, 12645, 16116, 16831-2, 16866	Kleine, F. K. von.....8893	Knowlton, A. E.....23371
Kieffer, H.....2362	Kirby, F. L.....12611	Kleinschmidt, L. S....5349	Knowlton, C. H.....16237
Kiener, A.....13554	Kirby, H.....9100	Kleist, W.....7785	Knowlton, G. F. 420, 1552, 3443, 5955, 6175, 8612, 8750, 8855, 13735, 13949-50, 14073-6, 14198-9, 22803, 23067
Kiener, W.....25186	Kirby, R. S...6150, 16301-2	Klemme, A. W.....343, 568, 1591, 20583	Knox, C. W.....2890
Kienholz, J. E.....11514	Kirch, W. 1792, 12158, 25600	Klemme, R. T.....10272	Knox, G.....5579
Kienholz, R.....7786	Kircher, J. C.....2296	Klepser, J. F.....23329	Knox, R. G.....15174
Kienitz, G. A.....4552	Kircher, W. H.....23535, 23987, 24164	Kleshnin, A. F.....16456	Knuchel, H.....22103
Kieser, M. E....23632, 24382	Kirchhoff, P.....12270	Klien, E.....21176	Knüll, J. N.....3637
Kieselbach, T. A....15783, 16568, 16671, 20424	Kirchiner, J.....23463	Kliesch, J.....8104-5	Knutason, G.....16599
Kikuta, K.....20965	Kirichenko, K. S....16112	Kligman, A. M.....7365	Kobakhidze, D. N....27034
Kilander, H. F.....5491	Kirillov, M.....17551	Klimmer, R.....22192	Kobiakova, A. M.....25354
Kilby, W. H....1385, 1434	Kirillov, V.....26359	Kline, E. E....9113, 22469, 26657-8	Koblitsky, L.....24674
Kildee, H. H....17638, 22794	Kirk, D.....681	Kline, H.....22071, 27284	Koch, H.....11900, 11964
Killen, E. L.....2764	Kirk, G. P.....4893	Klinefelter, H. E....4894	Koch, P.....4921, 11982, 19671, 25488
Killermann, S.....20845	Kirk, H.....17882-3, 22468	Klinefelter, H. H....5430	Koch, T.....17552
Killingstad, A....12044-5, 25527	Kirk, R. E.....21458	Kling, W.....5492	Koch, W.....28183
Fillion, C. E.....3442	Kirkby, J. G.....13607	Klinge, G.....5002, 5027, 19651, 20069, 28132	Koch, W. E.....15254
Kilmister, L. M.....12566, 12610	Kirkhenshteins, A. M. 11250	Klinkowski, M....8858, 20879	Kocherga, P. V.....9428
Kilpatrick, B. M.....508	Kirkland, B. P.....10537	Klitgaard, J.....19227	Kodani, M.....11682
Kimball, E. S.....20222-3, 23860	Kirkpatrick, D.....27823	Klitach, E.....17127	Kodicek, J. H.....5493
Kimball, F.....17200	Kirkpatrick, E. A....13291	Kloet, G. S....3795, 18782	Köbe, K.....8581
Kimball, M. H. 19746, 23302	Kirkpatrick, K. A....24098	Klokk, O.....15405	Koeber, T. H.....27101
Kimber, J. E.....18168	Kirkwood, F. B.....11135	Klovov, K.....25863	Köhler, B.....1348, 11517
Kimbrough, W. D....15945, 24786	Kirkwood, J.....5166	Klots, E. B.....18783-5	Köhler, H. J.....21461
Kimmins, D. E.....9099	Kirsanova, V. A....15521, 25368	Klots, L. J....1179, 1655, 6819, 7111, 11516, 16178, 16457, 25262	Koehn, R. C.....27591
Kincaid, G. C.....25953	Kirsch, W.....8557-8, 18348	Kluge, E. B.....23010	Köhnelein,23545
Kincaid, R. R.....25219	Kirste, A.....7567, 17074	Klussendorf, R. A....8143	Koen, J. S.....3286
King, A. L.....16402	Kiselev, G. E.....16003	Klussendorf, R. C....2515	Koen, L.....17639
King, A. R.....20738	Kiser, L. K.....681	Kluth, E.....21617	Könckamp, A.....21091
King, A. T.....4553	Kishler, L.....4850	Knaggs, N. S.....23928	König,15222
King, B.....17240	Kistler, J. W.....1990	Kndael, H. C.....18171	König, M. R., Freilin von.....18900, 23988
King, B. A. M.....10129	Kistner, R. G.....12159	Knapp, B., Jr.....13050	Koenig, P. L.....10496
King, C. W.....17775	Kitaev, V.....2514	Knapp, F. C.....26087	Koerner, L. J.....7730
King, D.....17550	Kitchen, C. W.....9677, 10603, 19597, 20197, 20253, 23861, 27741	Knapp, H. E.....7060	Koestler, G.....4420, 4479
King, D. F....4168, 22634	Kitchen, D.....17872	Knapp, J. G....187, 5431-2, 11132, 20314, 24238	Köstler, J.....2481
King, F. C....14258, 21959	Kitchen, H.....4640	Knapp, O.....6772, 27708	Köstlin, A.....5208
King, F. E.....8019	Kitchener, J. A....18440	Knapp, R. T.....20367	Kötter-Winsen, E....21841
King, F. G.....2679	Kitching, H. W.....4052	Knapp, T.....11972	Koffman, M.....22845
King, F. M.....12990	Kittredge, J.....2210	Knapp, T. H.....25134	Kogan, E.....19747
King, G. H....21175, 24439	Kivenko, S.....4616	Knaus, K.....20308	Koger, M.....26079
King, H.....25449	Kivlin, V. E.....5348	Knebusch, V....22116, 26078	Kohler, G. O.....1366
King, H. H....17508, 21788, 22166	Kizber, I.....15032	Kneedy, M. W.....15745	Kohler, M. A.....2193
King, H. J.....27817	Kizima, P. N.....9783-4	Kneen, E.....11799	Kohler, P.....18741
King, H. L.....18635	Kjellander, E....8670, 27010	Knäzav, P. W.....4106	Kohlmeier, W....9930, 19599
King, J.....9296, 12154	Kjellén, C.....8749	Knibb, D. V....14326, 23289, 27340, 27349	Kohls, G. M.....3565
King, J. J.....5459, 10297	Kjelsen, L. G.....13608	Knief, H.....12567	Kohmann, C. D.....11822
King, J. M.....19524	Kjós, O.....18315	Kniffen, C. W.....23355	Kohnke, H.....10754
King, K. M.....3937	Klages, K. H....1551, 24830	Kniffin, C. W.....14390	Köivastik, T.....22193
King, M. B., Jr.....308	Klahre, J. E.....9678	Knight, E. B.....15356	Kok, E. A....1553, 2516-18, 6972-5, 7942-4, 8263, 8559
King, R.....12748	Klante, C....21614-16, 21840	Knight, E. G.....10016	Kolachov, P.....14767
King, R. C.....17983	Klapp, E.....20966	Knight, F. J.....1926	Kolarov, G.....3444
King, R. L.....6796	Klappenbach, R. A....4734	Knight, H. H....7228, 14072	Kolb, H.....2407
King, R. O. C....8142, 8580	Klarenbeek, A.....17884		Kolberg, A.....12046
King, T. A.....13632	Klassen, J.....9947		Kolesnik, I.....22978
King, T. R.....11798	Klatt, W. L.....12354		
King, W. A.....5914			
King, W. H....13734, 27436			
King, W. I.....6246			

Item	Item	Item	Item
Kolesnik, I. D.....21747	Kovalev, A. M.....11240	Kritzinger, C. C....19485,	Kulp, M. W.....6011
Kolifasev, F. E.....25768	Kovalev, N.....25698	19541, 23783-4, 27676	Kulshinskaf, N. A....9429
Koller, E. F....14537, 24239	Kovda, V. A....21799, 25780	Kritzweiser, H. H.....28101	Kumar, L. S. S.....6775
Koller, P. C.....1367	Kozhantshikov, I. W..18642	Krivtsov, I. P.....9203	Kumarappa, J. C.....5350
Kolomietz, I. U. S....13905	Kozin, N. I.....9897	Kröber, F.....13636	Kummer, A. P.....11343
Kolosova, A. V.....25068	Kozlov, M.....15019	Kroeger, C. R.....26468	Kummerer, L.....2407
Kolosov, I. I.....16458	Kozlov, V.....2239	Kroeh, J. R.....2820	Kumpe, J. O.....15832
Kolotova, S. S.....16452	Kozlovski, K.....3446	Kroehn, L. E. A....12613,	Kunike, G.....8671
Kolpakov, V. I.....18856	Kozmenko, A.....12612	18172	Kunkel, F. E.....25114
Kolyashev, P.....4053	Kozo-Polianskii, B. M.....	Krolikowski, S.....11132	Kunkel, R. W.....19112
Komarnitskii, N. A....28235	21753	Kroll, W.....9243	Kunkle, L. E.....657
Kommers, W. J.....5823	Kraemer, E. A.....23800	Krone, B. P.....23330	Kuntara, W....12388, 12821
Kon, S. K.....13654, 19122	Kraemer, J.....106	Krone, P. R....1927, 23356	Kuntz, J. E.....1403
Kondrat'ev, P. I.A....3721	Kraev, B. I.....3741	Krone, W.....13446	Kunze, E.....23751
Kondrat'uk, N. D.....11228	Krahl-Urban....2368, 2680	Krone, W. F....2891-2, 22636	Kunze, G.....7670, 12614
Kondyrev, V. E.....9586	Kral, R.....6486	Krontovskaf, M. K...13909	Kuperman, F.....1114, 11878
Konen, J. C.....14952	Kralin, P....11875-6, 25412	Krosby, P.....1467	Kuprashvili, S. M....9697
Konietzko, P....21236, 21618	Kramer, C. O. A....3526,	Krotov, A.....25413	Kuprevich, V. F.....21036
Konig, A. F. A.....9558	13816	Krueger, W. C.....1793	Kuptsova, A. D.....14026
Konina, M.....9509	Kramer, F. J.....13531	Krug, C. A....6773-4, 16569,	Kurchatov, V. I.....8811
Konirsh, W. G.....19483	Kramer, P. J.....6820	25056	Kuriger, B. M.....25601
Konfushkov, N. S....11219	Kramer, S.....14200	Kruglova, E. K.....834	Kurir, A.....23122
Konnikov, A.....14923	Kranick, F.....3999, 9146,	Kruisheer, C. I.....6299	Kuron, H.....2240, 17202
Konold, O.....7639	14260-1, 18816-17, 23263,	Kruiswyk, A., Jr....9263,	Kuropatkin, N.....27846
Konoplev, P.....18815	27164	14367	Kureanov, A. L.....1426-7
Konovalev, I. N.....16459	Krantz, B. A.....7578	Krull, H.....11842	Kurth, E.....2319
Koonce, D.....16635	Krapivner, L. M.....19540	Krumbhaar, C. C.....7051	Kurth, E. F....17375, 26054
Koonce, S. D.....10004	Krasheninnikov, I. M.16238	Krupenikov, I. A....16460-1	Kurtz, E. F.....4107
Koons, I. W.....3132	Krasikova, V. I.....3780	Krupennikov, I. A....25334	Kurz, H.....7231
Koontz, C.....19484	Krasil'nikov, N. A....25789	Krylov, A....14806, 15586-7	Kuschke, B. M.....5943
Koontz, L. L....4181, 14259	Krasinskiy, N. P....11189	Krylova, M. I.....9350	Kushliu, V. S.....11289
Koopmans, S.....17884	Krasnoper'tsev, N. G....9587	Kryzhanovskii, O....22979	Kutish, F....10225, 18173,
Kopel'kievskii, G. V.16113	Krasnoselskaya, T. A.16489	Kublerschky, F.....11922	24064, 27824
Kopetz, L. M....7613, 21619	Krasnov, A.....27983	Kublan, A.....16636	Kutz, D. B.....16239
Kopke, E. W.....9978	Krasnov, A. P.....11136	Kuchan, J.....7366	Kuvshinov, A.....4092
Kopp, A.....12355	Kratz, H.....21620	Kucinski, K. J.....15758,	Kuykendall, R.....322-6,
Korchagina, K. A.....3688	Kratzer, F. H.....13336	25469	328, 330
Korea Econ. Soc....24446	Kraus, J. E.....5879, 6010	Kudriashov, G.....13238,	Kuz'futkin, A.....4108
Korenliako, A. I.....25789	Krause, F.....6620	22495	Kuz'michev, M.....27861
Koretskaf, L. A.....6446	Krause, M. V.....24358	Kudriavtsev, A. A....22149	Kuz'minova, A. A....12957
Korkhov, G.....25135	Krause, R. L.....228	Kudzín, I. U.....21207	Kuznetsov, N. M.....19449
Kormilitsyn, S.....22428	Krause, E. A.....27886	Küch, W.....7831	Kusnetsova, K.....15124
Kornblitt, M.....3582	Kraus, F. G.....2282	Kuehn, H.....5580	Kvaal, C.....15273
Kornfeld, W.....28133	Kraus, H. K.....7229-30,	Kühn, M.....26433	Kvaale, E.....12048
Kornienko, T. P.....3688	21462	Kühnemann, O.....25179	Kvashne, J.....12878
Kornienko (Koneva),	Kreuss, Mrs. H. K....16833	Kuehner, C.....8885	Kwapinski, M. J.....11132
Z. P.....13907	Krauss, N. L. H.....3881	Kühl, J.....22150	Kvashne, J.....2623
Kornievskii, I.....7945	Krauss, W. A.....10011	Kümmerling, K.....9114	Kyame, L.....23802
Korobets, P. V.....9743	Krauss, W. E....2519, 2681,	Küntzel, C.....9250, 23303	Kyaw, M. H.....17640
Korobov, I.....25483	14568, 20110, 22266, 28134	Kuenzi, E. W....10686, 24707	Kyburz, G.....13868
Koroleff, A....6384, 17358,	Kraybill, H. R.....28180	Küpper,21622	Kyle, E. J.....10170
21075	Kreibohm de la Vega,	Küpper, F. P.....12877	Kynoch, W.....2426
Korshunova, O. S....13908	G. A.....9032	Küppers, H....12047, 21254	Kyte, E. L.....4513
Korameier, R. B.....3848	Kreisky, R.....11132, 20050	Küster, E.....21290	Laake, E. W.....8894-5
Korstian, C. F.....22008,	Kreitlow, K. W.....1180	Kugler, A. F.....13736	Labandeyra, H.....4624
25381	Kreizinger, A. J.....24828	Kugler, O. E.....18085	Labelle, G. T.....7988
Kortlang, A.....1554	Kretovich, V. L.....8952	Kugler, W.....6937	Labh Singh.....5249-53
Koscinski, M..12725, 21076,	Kretschmer, K.....22898	Kuhlman, A. H.....20432,	Lableno Junior.....7671
21995	Kreuels, P.....21621	22314, 22363	Lacaz, C. da S.....11644
Koshelev, F.....27828	Kreutzer, W. A.....6672,	Kuhlman, G. W.....383	Lacerda Junior, P. M. G.
Kosin, I. L....13373, 13445	6712-13, 20774, 20948	Kuhlmann, J. G..6521, 21352	de.....22955
Kosljar, K.....21996	Krewson, C. F..19669, 20218	Kuhn, A. O.....10950-1	Lacey, J. J..6193, 11106-7,
Kosmachevsky, A. S....3856,	Krider, J. L....3259, 3264,	Kuhn, K.....11843	13609, 18382, 27677
18610	13632, 18381, 26699	Kuhnert.....1468	Lacey, J. W.....11990
Kossovich, N. L.....6385	Krienke, W. A.....19182	Kuhns, D. M.....14007	Lacey, M. S.....1417
Kostenko, V. D.....16526	Kriese, J.....21196	Kukharensko, D.....10076	Lachlan.....27974
Kosters, B. A.....13213	Kriesel, H. C....4895, 9931	Kukharkova, L.....19517	Lachmann.....13637
Kostiakov, A.....17201	Krill, W. H.....13254	Kukkonen, J.....24028	Lachmund, H. G.....11526
Kostiakov, A. N....28236	Krill, W. R.....22362	Kukla.....26920	Lackany, S.....19707
Kostiukevich, N.....27210	Krimer, G. N.....4054	Kulash, W. M.....14222	Lackey, J. B.....6562
Kostygov, V.....14617	Krimgold, D. B.....248,	Kul'chenko, A. I..16114-15	Lackton.....4393, 19088,
Kotal, J. A.....27653	24753, 25877	Kul'chitskaf, M. N.12957	19228
Kothavalla, Z. R....19131	Krishna, S....19625, 19677	Kulenkampff, G.....26440	Lacombe, L.....20039
Kotliar, K. Z.....18857	Krishnamurti, B.....8979,	Kuleshov, N.....11877	Lacourcière, H.....27887
Kotov, M. I.....921	18709	Kulikov, A.....27594	Lacourcière, H.....16637
Kotsch, R. von.....3445,	Krishnan, P. S.....7975	Kulikov, G. M.....11220	Lacroix, J. V....8239, 17873
26812	Krishnaswami, A.....22194	Kulischer, E. M.....10281	Lacroix, L. J.....22471
Kotte, W.....20974	Kristensen, E. K....15104	Kulkarni, G. S.....6677	Lacy, E.....15860-2
Kovacevic, J.....12356	Kristensson, R.....10075	Kulkarni, V. G.....24122	Ladd, J. W.....27102
Koval', T.....27845	Kristjanson, B. H....4776	Kulkes, A. A.....16527	Ladd, L. L.....25909
Koval'chuk, F. I....16042		Kullenberg, B.....14077	

Item	Item	Item	Item
Ladoux, R. E.....26848	Landauer, W.....2987	Larina, A. K.....21748	Laubscher, F. X.....11869,
LaDue, J. P....3798,23070,	Landis, P. H.....15824	Larini, G.....4481	11879-80,11923
26962	Landon, R. H.....305	La Rivers, I.....3932	Laucks, I. F.....4851
Lauterer, B.....21861	Landreth, W. A.....14976	Larke, G. R.....5076	Laude, G. A.....5653
LaFarge, J.....24201	Landriel, W. R.17829,26360	Larkin, V. V.....20739	Laude, H. H.....4735
Laffer, L. H.....14768-9	Landry, S. O.....19653,23894	Larmour, R. H.....20112	Lauder, J. S. J.....22470
Lafferty, H. A.....1555,	Lane, C. B.....292	Larmour, R. K.....28198	Lauffer, S.....11800,23706,
4922,6972,17128,25450	Lane, M. C.....6015	La Roche, W. von.....16608	28200
Lafleche, O.....20039	Lane, P. V.....28034	Larochelle, A.....10246	Lauffer, M. A.....11316,
Lafontaine, G. H.....2465	Lene, R. V.....2035	La Rock, M.....15985	11622-3
LaForge, F. B.....13696	Lenfranco, S.....3363,3882	LaRock, M. J....4171,18915	Laumont.....20933,21113
Lafortune, J. G.....13255,	Lang, A. L.....25832	Larom, I. H.....25006	Laumont, P.....6922,6938,
22524	Lang, J.....7028,7367-8	Larrai Prieto, J....26456	6977-8,25414,25451
Lagatu, H.....6821	Lang, O. W.....20111	Larrea S., E.....23957	Lauridsen, C.....4482
Lagerloef, E. G.....2466	Lang, W. R....4554,13555,	Larsen, H.....25954	Laurie, A.....2098,2171,
Lagerlöf, N.....13094	19301	Larsen, H. C.....86,24493	7475,12160,12533,16116,
Lagloire, P....10171,19333	Langbein, W. B.....2193,	Larsen, L.....15013	16836,17016,25864
Lagos U., J. A.4109,23892	17203	Larsen, L. F.....10972-3,	Lauritsen, M.....26719
Lagos V., J. A.....12441	Langdale, H.....2441	15894,21886	Lauritzson, T.....27575
Laguzzi, C. H.....4394	Langdale, H., Jr.....2351	Larsen, L. H.....22151	Lautenburg, C. R.....3527
Lahnmeier, R. H.....16834	Lange.....8042	Larsen, P.....27984	Lauterbach, A. H....10359,
LeHue, D. W.....13976	Lange, H. K....4170,9251,	Larsen, R.....7129	27452
Leidlau, H. H., Jr....3447	14368,18938	Larsen, S. A....9332,19358,	Lautner, F.....3449
Laidler, H. W.....24993	Lange, M. S.....5494	27350	Laux, K.....2191
Laing, A. D. G. M....13175,	Lange, O. L.....2354	Larsh, H. W.....16358,	Laue, A. C.....19090
22315	Lange, W. H., Jr....13737,	20880,25220-1	Lavalle, F. A.....7569-70
Laing, F.....3796	14160	Larson, A. C....14826,23699	Lavalle, F. J. A.....7234
Lukdawala, D. T.....6317	Lange, W. B., Jr.....8673	Larson, A. F....8484,13532	Lavoie, J. H.....25955
Lul, G. B.....10387,15452	Langen, B.....27244	Larson, A. H.....6076	Lavolley, J.....25087
Lul, K. B.....8672	Langen, V.....13051	Larson, G.....10255,19927	Lavrenko, E. M.....20776
Lul, Sir M.....5003	Langenbuch, R.....16303	Larson, G. C.....6822	Law, A. G....15932-7,24828
Lalanne, A.....26295	Langenecker, F.....21465	Larson, H. W. E.....25776	Law, H. L.....7526
Lalonde, A.....28087	Langenheim, K.....2591	Larson, L.....4514	Lawler, J.....28088
Lamarre, G.....10026	Langer.....3448	Larson, L. R.....28058	Lawrence, E.....16837
Lamas, A. H.....26140	Langford, C. T.....4747	Larson, R. E....15762,16946	Lawrence, J. D.....10339
Lamas, E.....4817-18	Langford, G. S.....8857,	Larson, R. G.....7065	Lawrence, L. K.....26814
La Master, J. P.....8041,	8863,10947-8	Larson, R. H.....25278	Lawrence, M....12162,21466
22330	Langford, M. H.....16349	Larsson, B.....9744	Lawrence, M. A.....1675
Lamb, C.....23970	Langham, D. G.....1928,	Larson, M.....9806	Lawrence, Mrs. M. A..12161
Lamb, E. S.....10245	6749,6921,7029,21037	Larson, N.....8751,26813	Lawrence, W. J. C....12638
Lamb, M. W....15522,20090	Langham, R. F.....17554	Larter, L. N. H.....6621	Lawrie, J. P.....4912
Lambdin, R. S.....17129	Langhard, O.....19089	Lascelles, H. R.....2765	Lawrie, J. W.....24328
Lambert, J. E.....26220	Langley, A.....20506	Laserie, E.....4555	Lawritson, M. N....582,6114
Lambert, J. P.....1542	Langley, J. A.....14466,	Lashley, F. A.....9679	Lawry, M. R.....12433
Lambert, R.....7821,18920	27758	Laske.....6678	Laws, J. O.....2192
Lambert, W. V....5662,26306	Langlie, A. B.....20144	Lesker, B.....28035	Lawson, J. R....2726,22364
Lambeth, J. A.....23697	Langlois, J. A.....9214	Laskey, H. G.....10441	Lawson, R.....6440
Lambeth, R. M....4182,4480,	Langlois, T. H.....7672	Laskowski, M.....2986	Lawson, R. E.....11719
9282	Langman, I. K.....20775	Lasley, J. F....2624,15778,	Lawson, W.....17767
Lamborn, O. H.....23893,	Langner.....6885	18398	Layne, D.....9807
27768	Langsaeter, A.....7768	Lasmar, J. E.....23068	Lazarev, A. A.....12500
Lamborn & Co., Inc....708,	Langton, H. M.....23825	Lassen, S.....4625,28199	Lea, C. H.....4819,9899
27769	Languasco, F.....2821	Lasseter, D. B.....27888	Lea, N.....28135
Lambrechts, M. C....17553	Langke, R.....13817	Lassetter, W. C....13610,	Lea, N. S.....15453
LeMetre, M. M.....11246	Lantbruksförbundets	16570,27307	Leach, J. G....6626,6679,
Lami, B.....6870	Byggnadsförening....27219	Lassiter, J. Y.....1929	11099
Lamie, R. D.....19652	Lantz, E.....15523	Lastes Lasarte, A..15014	Leach, L. D.....1115,16195
Lamm, L. M.....15048	Lantz, H. L....7233,21255,	Lászlo, F.....17937,18399	Leach, W.....11737,16462
Lammerts, W. E.....1688,	25511	Lathrop, E. C....70,4978,	Leach, Mrs. W. R....16838
12211	Lenus, C. E.....9090,18769	9322,27339	Leadley, T....12534,12569,
Lamney, W. C.....27203	Lepides, Y.....12568	Lathrop, F. H....8613,8674	14569,14827
Lamond, H. G.....8279,	LaPine, L. J.....19626	Lathrop, R. A.....9147	League of Nations.....681
17936,22504,26141	Laplante, J. E.....26498	Lathrop, W. H.....12615	Econ., Financ. and
LaMont, T. E.....4597	Laporta, M.....4481	Latif, M. A.....14088	Transit Dept.....765
Lampert, J. B.....12754	Lapshin, V. P.....16003	Latimer, L. P.....12532	Leahy, A.....2105,21837
Lampert, L. H.....27165	Laptev, I....5209,11137-8,	Latimer, R.....15860-2	Leahy, J.....11190
Lampitt, L. H.....24360	15125,16004	Latimer, R. A.....10005	Leahy, J. G.....25751
Lampman, C. E.....6000,	Laptev, N.....5210	Latipov, K.....15126	Leake, H. M.....11518
6012,13346,20517	Lara, J. de.....18349	Latourette, E.....3220,	Leal, A.....22899
Lanson, M. D....1794,7232,	Lara, J. de M.....23698	8540,18350	Leaming, M. M.....14770
16835,21463,25605	Lardinois, C. C....13052,	Latschar, C. E.....20398	Leão, A. C.....15357-8,
Lamy, L.....11574	13059,28197	Latsky, J. M.....5473	24202
Lancaster, G. D.....26689	Lardy, H. A.....22267	Latia, B. F.....25878	Leão, R. L.....26142
Lancaster, R. J.....3187	Larenas M., R.....18071	Latta, R.....11736	Leary, W. J....7442-3,9958,
Lancaster, R. R.....7568,	Large, E. C....1071,14262,	Lattimer, J. E.....9680,	11013-14
16638,17130,24966	21038,21623	14467,19692,19942,19949	Lease, E. J.....20113
Lancelli, P.....27341	Large, J. R....1181,1239,	Lattimer, J. H.....24992	Leask, M. F.....8980
Land Agents' Soc.....21977	16350	Latvia, Valsta	Leatham, C. H.....9297
Land Grant Col.....5728	Laridaen, H.....12991	Statistiskā Pārvalde..672	Leathem, J. H.....3153
Land Union, London...20647	Larimer, H. K....2810,8218,	Latvian Legation.....643	Leatherman, C.....5939
Landau, R.....21464	17861		Leavitt, R.....12707

Item	Item	Item	Item
LeBarron, R. K.....26010	Leizarenko, P.....15019	Letelier A., E.....11832	Liberalli, C. H.....21752
LeBeau, D. S.....14995	Lektorskiĭ, D. N.....12829	Letelier Castro, P.....14707	Libkind, A.....5078,7946
Lebedev, K. E.....7814	Lelesz, E.....23389	Letourneau, F.....19807,	Licasale, B. A.....15360
Lebedevs, K.....22429	Le Maistre, W. G.....13819	28089	Liceaga, F.....9333
Lebel, L.....5351,8752,	18544,22900	Leucos.....12401	Lichkov, B. L.....12454
13818,15359	Le May, D. G.....21750	Leukel, R. W.....25222	Lichner, J.....5645
LeBourdais, L.....8185	Lemert, B. F.....854	Leukel, W. A.....1795	Licht, S.....25499
Lebrun, E. J.....27975	Lemmon, R. S.....3364,7235,	Leuschner, F. H.....2935,	Lichtenstein, J. S. de.....
Lechaptois, J.....12646	12163,25606	11040,11046	11442
Leckie, H. K.....19838	Lemoigne, M.....6871,11470	Levashev, N. A.....16117	Lichtenwald, G. G....22533
LeClair, W. J.....7731	Lemos Arboleda, F.....5028	Levenberg, L.....17063	Liddell, R. W.....7238
LeClerc, E. L.....1229	Lenander, S. E.....16947	Lever, R. J. A. W.....3365	Liddiard, P. D.....4055,18860
LeCompte, G. C.....4550	Lendvai, D.....8859	Leverenz, W.....23785	Lider, W. R.....1401
Lecoq, R.....18086	Lengdén, V.....28059	Leverenz, W. J.....11076,	Lie, H.....4425
Leddert, P.....9980	Lengersdorf, F.....3689	24958-9	Liebenberg, C. R.....3077
Ledig, A.....13638	Lengsfeld, J.....23290	Leverin, H. A.....12673	Liebenberg, L. C. C...11925
Lee, A.....12400	Lengyel, E.....5123	Leverton, R. M.15524,28160	Lieberman, J.....13682
Lee, A. T. M.....19920	Leninrad. Tsentral'nyĭ	Levi, I.....15478	Liebermann, J.....3797,
Lee, C.....28014	Nauchno-issledovatel'-	Levi, M.....13097	3933,9077
Lee, C. E.....10442,18030,	skii Institut Lesnogo	Levi, M. F.....6338	Liebi, W.....7239,12164,
27245	Khozfaistva.....6385	Levi Castillo, R.....23041	16842
Lee, F. A.....14487,23652	Lennox, C. E.....9215	Levin, D. R.....10202	Liebig, R.....18759
Lee, J. A.....7888,17419	Lennox, C. G.....7106	Levin, E. Z.....3975	Liebscher, W.....2520
Lee, L. W.....25180	Lennox, F. G.....14672	Levine, M. N.....173	Liefeld, T. A.....2297
Lee, O. C....491,493,12357	Lenzman.....17960	Levine, P. P.....2987,8376,	Liese.....2682,7030
Lee, O. L.....29	Lent, H.....23069	8812,24933-4	Liese, J.....2408
Lee, W. D.....10807	Lenth, C. W.....4852	Levine, S.....27916	Light, P.....2193
Leeder, J. G....9546,19208	Lentz.....2767	Levison, J. J.....1796	Light, S. F.....9102,14217
Leeds, H. A.....3883	Lenz, H.....16539	Leviton, A.....19229	
Lees, A. B.....1556,3221,	Leon, Frère.....25137	Levitakafa, K.....21341	Lignum Vitae Prod.
5211,9148,13053,14263,	León, G.....17302	Levitt, E. C....16714,23599	Corp.....12717
18858,23213,27166	León, J.....11881	Leykovich, E. N.....14230	Ligon, L. L....10817,11926
Leete, B. E.....12726	León, J. P. de.....22195	Levy, E. B.....22316	Ligoule, J.....10490
Lefebvre, J. G.....13673	León, R. D.....20754	Levy, F.....16841,25609	Ligthelm, H. J.....23502
Lefevre, P. C.....14078	León Cansero, A. de...1648	Levy, H.....10463	Ligutti, L. G.....15303
Lefevre, R. M.....5581	León Escudero, M. de.24240	Levy, U.....2623	Likerman, J. E.....4827,
Leffingwell, G.....12358,	León y Blanco, F.....23024	Levyne, M. R.....11417	26529
20114	Leonard, E.....23172	Lew, M. S.....9732,14752	Lilienthal, D. E....11139,
Lefors, N.....27417	Leonard, E. C.....1048	Lewinsohn, R....4367,9430,	19693
Lefroy, E. H. B.9623,14688	Leonard, H.....27398	23464	Lill, J. G.....1608,7056,
Legault, R. R.....23611	Leonard, L. T.....9	Lewis, A. G., Jr.....4598	7066,11973
Legere, M.....19708	Leonard, O.....15389,24140	Lewis, A. H.....17264	Lillie, R. D.....17556
Leggate, J.....18031	Leonard, O. A.17486,25848	Lewis, B.....9101	Lilly, J. H.....18742
Leggatt, A. G.....23505	Leonard, O. E.....28036	Lewis, C. C.....26221	Lima, A. B.....7100
Leggett, W. F.....6300,	Leonien, L. H.....16839	Lewis, D.....11053,11739,	Lima, A. da C.....8922,
7485,21749	Leónidas, V. R. de P.1469	15422	23091-2
Legna, M.....23523	Leonov, N. I.....26143	Lewis, D. J.....14035	Lima, E. B.....12993
Le Goupils, P.....26776	Leonov, P.....9149,19748	Lewis, E. A.....5588	Lima, H. da R.....10491
Lehane, J. J.....21904	Lepa, P.....21209	Lewis, H. F.....17375,26054	Lima, J. J.....24362
Lehmann, A.....4754	Lepa, P. M.....16128	Lewis, H. R.....27168	Lima, J. P.....11140
Lehmann, A. J. V.....6522	Lepage, E.....11379	Lewis, J. C....20115,23613	Lima, L. F.....13219
Lehmann, E. W.....9298,	Lepage, H. S....3884,8676,	Lewis, J. N.....19838	Lima, S.....749
21915,23214,27167	14079-80,27011	Lewis, J. O.....22927	Lima, Peru. Estación
Lehmann, H. C.....8858	Lepard, O. L....12992,17781	Lewis, L. H.....22430	Experimental Agrícola de
Lehmann, U.....7444,11738	Le Pinlec, M.....7236	Lewis, M.....6055	la Molina.....12410
Lehmkuhl, H. W.....18859	Lepkovsky, S.....5582	Lewis, M. A.....21751	Limanov, A.....22428
Lehner, B.....6814	Lerch, D.....20197	Lewis, M. N.....15497	Limbach, J. P.....10689-90
Lehnert, E.....22783	Lerena, E. A.....26296	Lewis, M. T.....16948	Limber, D. P.....1054
Lehnert, W.....21467-9	Lerew, W. M.....17830	Lewis, Mrs. P.....25610	Limont, A. G.....18570
LeHors, M.....16240	Lerner, G.....19518	Lewis, R. D.....16639	Lín, H.-L.....977
Lehr, E. L.....5077	Lerner, I. M....2957,8313,	Lewis, R. G.....17439	Liñán y Heredia, N. J.8789
Leibundgut, H.....21077	13292,17555,17986	Lewis, V. M.....25366	Liñán y Herredia, N. J.
Leiby, R. W.....8675,8896	Lerner, M.....25937	Lewis, W. C.....20326	de.....13820
Leidel, H. W.....1676	Le Roux, G. D.....19151	Lewis, W. M.....17641	Lincoln, C....442,448,3639,
Leidy, E. F.....3076	Lerrigo, C. H.....18670	Lewitt, F. J.....23264	5973,5975,15833
Leifeld.....2625	Lesage, W.....19011	Leyendecker, P. J., Jr.919	Lincoln, C. G.....23124-5
Leigh, N. K.....2766	Leshtchiner, M.....7486	Leyva, R. D.....26759	Lincoln, F. B.....10775
Leighton, A...14618,15649,	Leslie, J. C....10299,27418	Lezama Michel, R.....2329	Lincoln, H.....15525
20239,27474	Leslie, W. R.7237,25607-8	L'Heureux, E....10130,15291	Lincoln, M. D....5433,15176
Leighton, F. M.....16241	Lesperance, R.....11924,	Li, C. H.....1314	Lincoln, R. P....3934,22954
Leijon, T.....15302	15274,18818,26102	Li, H. L.976,11380,11418,	Lincoln Co., Minn., Ext.
Leinbach, F. H.....13597,	Lespes, L.....9981	20821,25136	Serv.....15257
17593,22233,26259	Lessard, E.....25966	Li, H. W.....1314	Lindgren, C.....1276
Leira, A. R.....21141	Lessard, H. L.....2934	Li, K. C.....3952	Lindgren, C. G.....1395
Leitao, E.....27362	Lesser, M.....12358	Li, L. Y.....1206,2064,	Lindgren, G.....1276
Leitão, J. S.....3638	Lesser, M. A.....11801	25284	Lindeman, B. W.....1702
Leitch, I.....24361	Lester, F. E.....16840	Liakh, V.....4110	Lindemuth, K.....23126
Leith, B. D.....11892	LeStourgeon, E. G....18516	Liakhov, D.....19756	Linden, S. E.....9707
Leitner, R. S.....18543	Le Sueur, A. D. C....11823	Liberal Natl. Post-War	Lindenberg, H. A.....22081
Leitschuh, H.....9959	Le Sueur Co., Minn., Ext.	Study Group (Gt. Brit.).	Linder, A.....3640
Leiva, J. V.....21340	Serv.....15258	Ed. Advisory Com.....16005	Linder, D. H.....25195

Item	Item	Item	Item
Linder, T.....4251,9350, 19302,27328	Litzenberger, S. C....348, 2521,7445,10788	Lojkin, M. E.....25285	Lord, F. T.....3591
Lindfors, T.....15588	Litzendorff, J.....15527	Loma, J. L. de.....21114	Lord, R...6445,16022,25452
Lindgren, D. L.3798,11516, 21007,23070,26961-2	Liu, W. T.....13739	Loma, J. L. de la.....16417	Loree, R. E.....10966
Lindgren, H. A.....24945	Liubavskii, A.....26647	Lomardo, A.....23600	Loree, R. F.....19709
Lindh, O.....22013	Lubich, V.....25752	Lombard, E. F.....18175	Lorente, J. M.....15583
Lindlehr, V. H.....15526, 20116,24363,28136	Liutikov, K.....2626	Lombard, L. H.....17028	Lorentz, M.....10388
Lindley, H. E.....7240	Livak, C. W.....14421	Lombard, P. M..1229,20178, 23635	Lorenz, A. J.....10443
Lindman, K.....23735	Live, I.....13095	Lombard, R.....2822	Lorenz, F. W...2988,18087, 19600
Lindner, R. C.....6622, 7555,16463	Livengood, W.....9932	Lombard, T. A.....7446	Lorenz, K. K.....16846
Lindo, I.....16843	Livermore, J. R.....1930	Lombard, R. A.....28201	Lorenz, O. A.....6804, 16454-5,17064,17131, 25833
Lindquist, A. W.8814,27044	Liversage, V.....27889	London Chamber of Com., Inc.....24158	Lorenzini, E. M.....2467
Lindquist, H. G.....19230	Livesay, E. A.....26223-4	London Council of Social Serv.....6367	Lorenzini, O. A.....21725
Lindquist, R.....27204	Livingston, H.....7371	Long, A. G.....27847	Lori, F.....14668
Lindsay, G.....978,20822	Livingston, J. E.583,6703	Long, A. L.....1408	Loria, J. V.....14009
Lindsay, H. T.....19303	Livingston, P.....17214, 21887	Long, C. T.....5495	Loria, J. V. V.....26922
Lindsay, W. N.....27742	Ljones, B.....12000,16702	Long, E. T.....24285	Lorinez, L.....19511
Lindsey, A. H.....15292	Llemas, R.....5611	Long, H. F.....9545,15739, 20654	Loring, H. S.....1368
Lindsey, I.....22738	Llano, J. del.....23197	Long, J.....379	Lo Russo, R.....2727
Lindstrom, D. E.....15853, 28102	Lleó, J.....9681	Long, J. D.....22095,26062	Lory, E. W.....16155
Lindstrom, E.....15965-7	Llobet, S.....10282	Long, J. F.....18545	Los Angeles County War Council.....20485
Lindström, J. R.....17768, 26222	Llorca Santamaria, J.1630, 25489	Long, L. E.....3367	Losey, M. D.....9785
Ling, L.....11575	Lloverol, H.....26297,26714	Long, P. M.....1797	Losina-Losinsky, L. K. See Lozina-Lozinskii, L. K.
Lininger, F. F.....5663	Lloyd, B.....18786	Long, T. E.....4183,18862	Lochkutov, N.....21092
Link, K. P.....2730	Lloyd, D. C.....18743	Long, T. P.....11751	Lothrop, L.....7243,21472
Linland, D.....16571,16840	Lloyd, E. W....3224,3297, 7921,10235,15255,15304, 18302,19808,22117, 22431-2,26674,27953	Long, W. H.....11471	Lotmar, R.....13821
Linn, A.....553	Lloyd, F.....17862	Longenecker, H. E....9903, 27696	Lott, R. V.....19466
Linn, M. B.....20531	Lloyd, L.....26921	Longhouse, A. D.....3976	Lotti, A.....6910
Linnman, N.....20881	Lloyd, N. C.....3885,14161	Longley, H.....26225-6	Lotti, T.....2396,24708
Lino Costes, J.....10027	Lloyd, W. A....20305,24686	Longley, L. E.....16844	Loucks, K. W.....12075
Lins, J.....22637	Loayza, M. C..21960,25956	Longmore, T. W.....5399	Loufek, J.....23700
Linsbauer, A.....17557	Lobanov, D.....9870	Longmuir, S.....16845	Loughary, I.....2627
Linsley, E. G....3366,3641, 3690,13738,14008,14081, 14117-18,18643,18710	Lobato, A. T...4826,14868	Longmuir, J. H.....3265-6, 7947,17487	Loughlin, W. C.....10448
Linsley, R. K., Jr...2194	Lobato, H.....4826,14868	Lonkar, K. V.....4956	Loughnane, J. B.....11576
Linton, R. G.....20702	Lobato, J.....23455	Lönnemark, H.....14285, 23198,25699,27103,27131	Loui, D.....14538,17369, 27419,27954
L'Intransigeant	Löfchen, R.....7769	Lonsinger, B. N.....20106, 28181	Louis, L.....20389
Marocain.....6382	Lochhead, A. G.....9559, 18514	Loo, T. L.....11740	Louis-Marie, Père....980, 1991,6487,6750,7447,16242
Lintvarev, B.....18861	Lockard, C. R.....6383	Loof, J.....7242,21471	La. Agr. Col. Ext. Div..529-38,6032-3,10946, 15875,20577
Lin, E.....7241	Locke, S. S.....15709	Loof, J. T.....21627	La. Agr. Expt. Sta...5891, 10755-70,15748-53, 20399-402,24784-6
Linzell, J. L.....26409	Lockett, C. L.....14953	Loomis, C. B.....24994	La. State Univ. Gen. Ext. Div.....6247
Liph, S.....24139	Lockhart, E. E.10434,24351	Loomis, C. P.....5353,10300	Lounsbury, C. C.....1713
Lipman, C. B.....20752	Lockhart, J. A.....27490	Loomis, H. F.....2037	Lounsbury, T. F.....17204, 18951
Lipman, E. V.....5079	Lockley, R. M.....673	Loomis, M. J.....5354	Lourteig, A...981-2,991-2
Lippitt, M. L...4252,5178	Lockwood, M. H.....21940	Loomis, W. E.....6859	Louleig, J. E.888,893,6488
Lippott, O.....21470	Lockwood, S.....15177	Loon, J. van.....27719-21	Loustalot, A. J.....12084
Lipscomb, G. D.....16151	Loconti, J. D.....9676	Looney, S. L.....15088	Lou, G. P. J.....7448
Lipson, M.....9624,14667	Lode, O. V.....11141	Looper, H. S.....19654	Louw, J. G.....3188,8503
Lira, M. B.....23826	Loder, J.....2845,17915	Looser, G.....6551-3,25172	Love, H. M.....5029,5124, 10203,20625
Lisages, H.....6623,7369, 21624-6	Lodge, C.....3078-9,8431, 9933,13447-56,18174, 18939,22534,22638-40, 23331,26499,26578,27246-8	Loosli, J. K...2683,22307	Love, H. R.....27104
Lisifayn, D. I...1428,2036	Lodin, L.....9849	Lopatina, O.....22433	Love, L. E.....5853
Liske, C.....15127	Lods, E. A.....11844	Loper, R.....6118	Love, R. M.....16641
Liskun, E. F.....13054	Loe, C. A.....383	Loper, R. M.....10973	Lovejoy, O. H.....22535
Lisova, A. V.....21606	Löhner, M.....23011	Lopes, C. F.....9534	Lovelace, I.....11066
Liss, M.....7370	Löffel, W. J..22751,24927	Lopes, L. S.....25069	Loveland, A. J.....5703
Lissner, W.....27815	Loeffer, W. Q...173,1065	Lopes, W.....10131,10285	Loveland, E. H..549,15876, 15910,15922
List, G. M.....454,8860	Loegering, W. Q...173,1065	Lopes de Faria, J.....24404	Lovell, R.....13096-7
Lister, J.....9384,14439	Loehwing, W. F.....11344	Lopez, A.....3174,4827, 26884	Loveridge, A. J.....15305
Litardière, R. de...20981	Loewel, E. L.21291,22846, 23653	Lopez, J.....11256	Loveridge, E. W.....17349
Litinskiĭ, F. M.....19407	Loften, E. L.....6353	López, M. S.....7614	Lovern, J. A.....24364
Litster, K. I.....9431	Lofthaug, O.....12272	López Brú, J. M.....4599	Lovesey, B. E.....12165
Littauer, F.....6415	Loftus, P. C.....680	López de Roñaña, E...28242	Lovvorn, R. L.....11741, 17488,25834
Litterick, J. C.....5352	Logan, C. H.....5523,10398	Lopez Dueñas, D.....4422	Lowdermilk, W. C...2241-2, 6236,7673,12570,12616, 17241-2,17319,20369
Little, A. H.....23579	Logan, J. A.....27653	López Ferrer, F. A..19655, 23896	Lowe, A. E.....11570
Little, B. R.....3222	Loggans, W. B.....6358	Lopez Lecube, C.2522,17961	
Little, E. L.....979	Loginov, N. E.....23895	Lopez Olarte, C.....9900	
Littlefield, E. W....1452	Loginskii, G. E...3742-3	Lopez Reales, J.....12049	
Littlefield, J.....22484	Logiudice, C. N.....8280	Lopez Sagredo, J.....26181	
Littlewood, R. W....26673	Logsdon, P. A.....27249	López y López, C.....2562	
Littmann, R.....23546	Logue, J. B.....26874	Lora Alvarez, M..2038,4980	
Litton, G. W....2494,3173, 3223,8497,13556,13611, 18301,22739	Lohwag, H.....20846	Loraas, H.....24099	
Litvintsev, A.....27205	Loidl, A. G.....8043	Loram, C. T.....16016	
	Løje, K.....26144	Lorch, M.....21809	

Item	Item	Item	Item
Lowe, B. 14928, 22496, 27229	Lund, A. 17489	Lytle, W. H. 8377, 17769-70, 18465, 26777	McClure, H. E. 2919, 11798
Lowe, B. A. 17172	Lund, J. H. 1931	Lyttleton, D. 4056	McClurg, B. R. 9872, 14928
Lowe, C. W. 20740, 28231	Lundberg, E. 25500		McClymont, G. L. 12501, 13055
Lowe, J. 15361	Lundberg, N. 12689	Ma, R. 11755	MacColl, E. D. 15406, 19451, 19512, 24241, 27206
Lowe, J. J. 15178	Lundblad, K. 16467	Maack, J. E. 755	McColloch, L. P. 1183, 25253
Lower, E. S. 14669, 19304	Lundblad, O. 8813	Maas, A. 8581	McCollum, E. V. 28137
Lowery, J. C. 7948, 8091, 10859, 20468-9, 21177, 23827	Lundegardh, H. 6823, 16468-9	Maas, E. E. 8145	McCollum, J. P. 14716
Lowig, E. 16642	Lundell, C. L. 25070, 25753	Maas, J. 22847	McColm, G. L. 11744
Lowingley, A. von C. 26361	Lunden, A. P. 16949	Mantsch, R. 7244, 21631	McCombs, L. 1798, 7245, 12167, 21474
Lowrimore, B. 10476	Lunder, R. 8753	Maben, B. F. 5773	McConaughy, F. 15456
Lowry, D. 2833	Lundgren, A. 8754, 8790, 13823, 26816-17	Mabry, B. 2076	McConnell, E. S. 295, 24901
Lowry, G. 9525, 27285	Lundin, Y. 16729	McAlister, D. F. 1370	McConnell, J. A. 4508, 10340-1
Loxton, C. A. 18400	Lundquist, N. S. 22317, 22365	McAllister, M. L. 4333, 6132	McCord, F. A. 26778
Loy, H. W. 20398	Lundy, G. 24165	MacAloney, H. J. 20294	McCord, J. E. 10077
Loyd, A. K. 19887	Lung, P. H. 15677	McAnally, R. A. 8524, 12915-16, 13576-7	McCordic, M. P. 15986-8
Loyd, G. 2243, 21916	Lunn, H. F. 26875	McAnn, A. 23654	McCormac, H. 18571
Lozano, A. 8432	Lunn, J. H. 18214, 19601	McAnsh, J. 19450, 27595-6	McCormick, A. O'H. 18671
Lozano, F. R. 18176	Lupinovich, I. S. 16701	Macara, T. J. R. 9861, 9871	McCormick, F. 4000, 9150
Lozina-Lozinskii, L. K. 18433	Lupton, H. C. 23291	McArdle, A. A. 18032	McCornack, E. A. 4615
Lozner, E. L. 15549	Lur'ev, M. A. 17434	McArthur, A. 15426, 17642	McCornack, R. C. 17594
Lu, C. H. 23401	Luros, P. 20070	McArthur, I. S. 23753	McCort, R. G. 19153
Lubatti, O. F. 13740	Lush, J. L. 3246, 22434	McArthur, M. 14754, 15455, 19029, 27390	McCown, M. 12050, 21039
Lubbe, G. N. 27654	Lush, R. H. 2684, 26103-4	MacArthur, S. C. 12994	McCoy, B. O. 25886
Lubinski, G. A. 23043	Lusk, J. W. 17696	McArthur, W. T. 28111	McCoy, K. D. 9351
Lubschez, R. 5537	Lussier, O. 12690, 17338	McAtee, W. L. 1116, 21078	McCoy, O. R. 3745, 26779
Lucas, C. C. 10416	Lustig-Lendva, E. von. 17558	McAuliffe, W. S. 13639, 14869, 14924, 18383-4, 22752	McCracken, P. W. 20648
Lucas, C. F. 24100	Luther, M. K. 27105, 28060	McBeath, T. C. 25835	McCrae, A. 7822
Lucas, E. D. 28090	Luthra, J. C. 1182	McBride, C. G. 15793, 19152-3	McCready, M. S. 15473
Lucas, E. H. 14771, 25115	Luttrell, D. M. 225	MacBride, H. L. 15990	McCready, R. T. M. 8258
Lucas, G. B. 1311	Lutz, H. J. 7510, 20779, 25769	McCaffrey, J. L. 27106	McCreery, N. R. 9174
Lucas, J. D. 14893, 27655	Lutz, J. 13572	Maccagno, L. 14925	McGrory, S. A. 623-4, 11519, 16952, 25344
Lucas, J. P. 13271	Lutz, J. F. 17132, 20427	McCague, J. J. E. 17831	McGubbin, E. N. 16470
Lucas, P. S. 4981, 18863	Lutz, J. M. 5690, 10791	McCall, A. G. 58, 20207	McGubbin, W. A. 168, 11578
Lucas, V. 7487	Luxford, R. F. 20329	McCall, K. D. 21889	McCuen, G. W. 18819
Lucas, W. A. 27656	Luz Filho, F. 674	McCall, M. A. 20780, 21115	McCulloch, E. C. 15938, 22391
Luce, F. 26042	L'vova, P. 21628	McCall, R. J. 11041, 20436	McCulloch, R. 10204
Luce, W. A. 8705, 11742, 12522	Lyall, A. 24365	McCalla, A. G. 11756	McCulloch, W. F. 2352, 7792, 22032, 25967, 26015
Lucena, M. 19542	Lyle, C. 562, 3358, 27012	McCalla, T. M. 17047	McCullough, C. B. 22062
Lucio G., F. 25879	Lyle, E. W. 407, 410, 16630, 16643, 20447, 25453	McCalla, W. C. 6523	McCullough, W. B. 10132
Lucioni, P. 25382	Lyle, H. H. M. 25611	McCallan, E. A. 20741	McCune, S. 27802
Luck, C. P. 22901	Lyle, N. I. 4755	McCallan, S. E. A. 25263	McCune, W. E. 4057, 20457
Luck, J. M. 19012	Lyle, R. H. 19985	McCallum, D. H. 22435	McDaniel, E. I. 8923, 14082, 14119, 23042
Luckenbach, A. C. 3157	Lyle, S. P. 24687	McCallum, E. V. 15528	McDermid, J. 18466
Luckett, J. D. 12011	Lyle-Stewart, W. 13256, 22722	McCallum, J. W. 13263	McDermott, R. E. 2223
Luckham, H. de C. 2563	Lyman, F. E. 3960	McCampbell, S. C. 454-8, 20498	McDevitt, F. J. 4483
Luckmann, F. H. 10450	Lymington, Viscount. 680	McCance, R. A. 5533, 15529, 15571, 24406	McDole, G. R. 20177
Luddy, F. E. 27636	Lynam, C. G. 21888	McCandless, L. S. 27509	McDonald, A. 12995, 24074
Ludington, F. H. 4288	Lynch, D. F. J. 15624	McCann, C. 20823	Macdonald, A. J. 18033
Ludolf, A. de M. 16118	Lynch, L. J. 19038, 19408	McCann, H. 5538, 23601	Macdonald, A. M. 22723
Ludwig, H. F. 14036	Lynch, M. 6302	McCargar, J. G. 15073	Macdonald, F. J. 14559
Ludwige. 7372, 8677	Lynch, R. S. 12166	McCarthy, D. F. 16365	McDonald, G. 17938
Ludy, A. K., Jr. 15074	Lynch, R. W. 24223	McCarthy, E. 17363	McDonald, H. G. 15825, 24828
Luebke, B. H. 5949, 15808, 24817	Lynde, L. A. 24685, 24946	McCarthy, G. P. 11089, 20622	McDonald, J. 17243
Lueck, R. H. 4332, 9385, 14488	Lyne, F. F. 1369, 1620, 7057, 7067-8, 7373, 27135	McCarthy, J. 779	McDonald, J. A. 19809
Lüde, R. 2020	Lynn, S. 5004	McCarthy, J. J. 6285	Macdonald, J. C. 19656
Lüdi, W. 20777-8	Lyon, C. B. 6797, 11743, 18479	McCarthy, W. R. 27597	McDonald, J. E. 23127, 27890
Luedtke, L. A. 26849	Lyon, F. J. 3080, 8433, 18177	McCartney, R. 16078	McDonald, L. J. 7674
Lüdtke, M. 9625-7	Lyon, H. L. 9982	McCarty, E. C. 19750	McDonald, M. H. 11015-17, 15900
Lührs. 2523	Lyon, M. G. 2401	McCasland, H. W. 8981	McDonald, N. 14670
Lüschow, N. 15128	Lyon Co., Minn., Ext. Serv. 15257	McGay, C. M. 5584, 15530	Macdonald, R. G. 22082-3
Lüthi, H. 9682, 14513	Lyons, E. S. 2135	McGay, J. B. 14772	Macdonald, R. T. 14823
Lüthi, P. 13822	Lyons, G. 2770	McGlaskey, G. D. 4896, 2893-5, 13337, 27743	Macdonald, S. F. 24366
Lütscher, A. M. 3821, 26815	Lysenko, P. V. 9432	McGleery, W. L. 4957	Macdonald, V. R. 14539
Luevanos S., J. L. 8498	Lysenko, T. D. 11290, 16572, 21093, 21629, 24423, 25390	McGlelland, C. K. 24769	Macdonald, W. M. 7374
Luhorn, D. A. 13734	Lysikova, K. 18903	McClintock, B. 20996	McDonough, G. F. 7246
Luhre, V. A. 18415	Lyskin, N. 19749	McClintock, E. I. 10368	McDonough, J. V. 5585
Luis Alfonso, J. 12718	Lythgoe, H. C. 14903, 27663	McClintock, J. C. 14416	MacDougall, D. T. 16471
Luisoni, J. A. 18711		McClosky, W. T. 9745	MacDougall, E. D. 27351
Lukashevich, A. I. 3688		McClung, L. 12749	
Lukashevich, A. S. 21753		McClure, E. B. 16951	
Lukashov, N. 14306, 14318			
Lum, K. Y. 25700			
Lumberjack, A. 11824			
Lumsden, G. Q. 26026			
Lumsden, W. H. R. 3744			

Item	Item	Item	Item
McDougall, E. I.....5572	McHenry, E. W.....5496, 10381,15558,20717	McKinney, D. C.....23977	McNally, A. G.....18787
MacDougall, F. A.....17303	McHenry, J. R.....2084	McKinney, F....4335,19602, 24286	McNamara, R. L.....5355
MacDougall, J. B.....8487	Machery, F.....21632	Mackinney, G..4683-4,14773	McNary, O. H.....21890
MacDougall, T..16847,21475	Machlis, L.....1371,6825	McKinney, H. H.....1230	MacNay, C. G.....14201
MacDougall, W. A.....14391, 21210	Machul'ski, S. N..18467-8	McKinney, H. W..2447,7873	McNeal, X.....27154
McDowall, F. H.....23215	Macias, R. J.....27286	McKinney, J.....8186	McNee, G. Z. L.....5587
McDowell, A. M.....20256	McIlraith, J. J.....8314, 26579	McKinney, R. S.....1434	McNeely, M.....27600-1
McDowell, C. H....411,415, 16351	McIlroy, G. G.....23828, 25470	McKinnon, F. S.....7778	McNeil, A....12173,16850, 25613-14
McDowell, H. B., Jr....4385	McIlroy, W. J.....22775	McKinnon, J. A.....17364	McNeil, E.....17560,18076, 22581,22585
MacDowell, L. G.....16715	McIlwaine, J. E.....8591	McKinnon, W. L.....2768-9, 12996	McNeil, M.....896
McDowell, M. C.....6156	McIlwraith, T. F.....16016	Mackintosh, D. L.....20398	McNeil, S.....13226
McDunnough, J.....3886-7, 9033,23128-9,27013-14	Macindoe, S. L.....11882	Mackintosh, G. R.....8592	McNeill, F. L....9588,18179
Macedo, A.....20934,21269	MacInnes, A.....17596	McLachlan, A....6402,7032, 9628	McNeill, S.....26402
Macedo, B. de.....4185	McInteer, B. B.....1254	MacLachlan, J. D.....1372	McNeill, R.....2811
Macek, T. J.....25367,28188	McIntire, J. M.....5616, 15531,28203	McLachlan, R. G.....8755-6, 21795,22903	McNew, G. L.....1117-20, 1185-8,6624
McElroy, H. H.....19986-7	MacIntire, W. H.....7700, 17271	MacLachlan, T. D.....6826	McNichols, C. L.....651
McElroy, J. J.....15125	MacIntosh, B.....27107	McLaine, W.....24224	McPhail, A. J.....709
McElroy, J. P.....27120	McIntosh, D. G.....28122	McLanahan, C. J.....5435	McPhail, M.....24460
McEvoy, E. T..23917,27784	McIntosh, I. G.....26646	McLane, E. G.....18517	McPheeters, M.....543
McFadden, E. S....411,7039	McIntosh, J.....15532,24367	McLaren, B. A.....5557	McPherson, G. K.....21178
McFaddin, E. S.....16351	McIntosh, J. A.....431	McLarty, A.....24123	McPherson, I.....4648
McFadyen, J.....11132	McIntosh, R. A..7989,8582, 17559,17772,18325,22367	McLaughlin, F. A.....10779	McPherson, M.....19921
McFerland, J. H.....1799, 7247,12168-9,16848-9, 21476-7,25501	McIntosh, T. P.....20883	McLaughlin, J. B.....26227	McQuesten, L. M.....815
Macfarlane, A.....4334	McIntyre, C. H.....4923	McLaughlin, J. H.....25116	MacRae, N. A....15049-50
MacFarlane, D. L.....15746	McIntyre, R. B.....7854	McLaughlin, L.....11120	Macrae, T. F.....24368-9
MacFarlane, J..17118,21450	McIver, J.....24937	McLaughlin, W. W.....2195	McRary, W. L.....1430
MacFarlane, J. S.....11753	Mack, M.....19727	McLean, A.....18756	McRoberts, V. F.....22767
MacFarlane, W.....2136	Mack, P. B.....5499,5507, 5509,5523,5531,5535, 5586,10398,28161	McLean, D.....10481	McRostie, G. P.....11845, 12275
McGhee, A. W.....17595	Mack, W. B.....16504,17275	McLean, D. M....6711,20968	McShan, W. H.....13079
McGibbon, W. H.6194,22584, 26520	McKaig, J.....9184	McLean, G.....26876	McVaugh, R.....20824
McGillicuddy, B. H....21997	Mackay, A. A.....18088	McLean, H. C.....8679	McVeigh, I....11782,11802, 25102
McGillivray, J. H....9698, 10444,16968,20107	McKay, A. W.....14725	McLean, I. W., Jr....13668	MacVicar, M. D.....22675
McGillivray, K. D....9746	McKay, G.....8378	McLean, J. G.....6712-13, 6827,16472	McVicker, M. H.....427
McGillivray, W. A.....1429	McKay, H. M. M.....5497	McLean, L. G....6133,16694	McWhirter, L....5588,15533
McGillp, J. N.....27955	McKay, J. G.....21116	McLean, L. W.....23524	McWhorter, O. T.....6714, 7089,9035,12075,21917
McGillvray, C. D.....2854, 22366	McKay, R.....1184	McLean, W.....26105	McWilliam, A. S.....7571
McGinnis, J.....13338	McKay, R. W.....28015	McLean y Estenós, A..... 19711,28091	Macy, I. G.....24287
McGinnis, R. A.....9990	McKean, H. P.....8315	McLendon, H.....26228	Macy, T.....14977
McGonagle, M. P.....6824	McKee, C.....7031	MacLeod, A.....4395	Madagascar. Gouvernement Général. Direction des Affaires Economiques.6398
McGovern, J. N..20274, 22086,26052	McKee, J. E.....22902	MacLeod, G.....5498	Madagascar. Service de l'Agriculture. Section de Genie Rural.....6429
McGovran, E. R..8658,13741	McKee, R.....6979-80,10519	MacLeod, G. F...3891,26780	Madan, B. K....4303,5125, 5462
McGowan, J. S.....10283	McKee, R. K..13951,17029, 21028	McLeod, L.....7248	Madaski, F. A.....5356
McGowin, J. F....2319,2353	McKee, W. J.....21478	MacLeod, W. A.....9786	Madden, A. G., Jr....2855
McGrady, P.....4600	McKell, W. J.....10247	McLeod, W. S.....13742	Madden, A. H..8814,14164, 27044
McGrath, J. V..12051,16730	McKell, W. J.....19810	McLintock, J.....3746	Madden, F. J....8525,13099
McGrath, R. E.....13098	McKenna, C.....3692	McMahon, P. R.....23584	Maddock, D. R.....8612
McGraw, E. L.....27169	McKenna, C. T.....17773, 18326,22118,22724	McManus, R. C..10268,20024	Maddock, E. G. G....14557
McGraw, J. H., Jr....27800	McKenna, P. J....12171-2, 25502	McMartin, A.....20935	Maddox, G.....4336,19409
MacGregor, A. D.....26441	McKennon, F.....4601,9034	McMartin, F.....12297	Maddox, L.....2771
MacGregor, H..2495,2592, 2628,2867,3175,3214, 4827,22234	McKenzie, A. B.....27250	MacMasters, M. M....14828, 27599	Madigan, J. J.....19530, 27668
MacGregor, H. D.....7922	McKenzie, F. F.....15778	McMeekan, C. P.....2524, 20703,26680,27665	Madison, F. W.....17376
MacGregor, H. I.....2989	McKenzie, I. F.....20071	Macmillan, D. B.....9629	Madison, L. C....9824,18416
MacGregor, J. J.....10226	McKenzie, J. K.....14327	McMillan, M. H.....19486	Medriz E., T. S.....20884
MacGregor, M. A.....431	Mackenzie, M.....754	McMillan, R. B..4253,11882	Madsen, B. V.....12998
MacGregor, W. A.....17643	McKenzie, M. A.....6051	McMillan, R. T.....19039	Madsen, C. J.....17414
McGuffie, D.....24995	McKeon, C. J.....7949,21117	McMillan, R. T.....10078, 10360,15306	Madsen, D. E....6172,8092, 17774
McGuffin, W. C.....14163	McKeone, J. J.....4736	McMillan, T. J.....15524	Madsen, L. L.....13662
McGuigan, V. G.....1688	McKeown, N.....22300	McMillan, W.....27892	Madsen, M. L.....26298
Machacek, J. E.....12170	McKerhan, C. R.....19710	MacMillen, H. N.....26941	Madsen, B. A..12502,12618, 25484
Machado, A.....27891	McKey, B. V.....28186	McMillen, W....5395,23829, 28112	Madueño, R. R.....21986
Machado, C.....13198	McKibben, E. G.....15734, 27092,27209	McMillion, O. M.....854	Madueño Box, M.....2040, 17065,21754
Machado, J. E.....4982	McKibben, J. W.....28214	McMullen, K. S.....12617	Maedel, H. G.....14954
Machado, L. de B....7944	McKichan, I. W.....23012	McMunn, E. W....1592,2770, 7675,8560,13743,14307, 15130,17644,25880,25910	Mäder, W.....13824-5
Machado, O.....7449,8678, 28202	Mackie, J.....19988	McMunn, R. L....1677,7119	Maengwyn-Davies, G. D.... 19465
Machado, R.....12455	Mackie, W. W....7640,19452	McMurray, J. P.....15131	
Machado, V.....4368	McKillop, R. G.....23754	McMurray, R. L.....21766	
Macchan, O.....28138	McKim, E.....27598	McNair, G. S.....22066	
McHarg, G.....3189	Mackin, G. E.....20333	McNeil, P. E....5849,5854	
McHattie, E.....5434	McKinlay, H. G.....18963		

Item	Item	Item	Item
Maestri, R.....19657	Malberti, F.....21118	Manley, T. A.....11928	Marion, J. A.....28092
Maffi, E. J....13257,22196	Malbrant, R.....736	Mann, A. I.....5986	Marion, L.....6872,25369
Magaldi, J. B.....12402	Malcolm, A. G.....12664	Mann, A. J.....16703	Maris, P. V....10676,20174, 24471
Magalhães, B. de....15362	Malcolm, J. F.....17775	Mann, F. C.....22591	Mark, A.....7252
Magalhães, J. A. P. de.... 13199	Malcolm, J. L.....17073	Mann, G.....22498	Marker, N. F.....19040
Magalhães, O....3369,26299	Malcolm, O. P.....5802	Mann, J. W.....17391,26028	Markham, B. S.....2196
Magda, I. I.....26442	Malcolmson, J. D....14452, 27366	Mann, L. B.....14927	Markham, R.....25282
Magee, A. C....4057,20457, 27976	Malcolmson, V. A.....23310	Mann, L. K.....4685,9747, 23648	Markland, B.....6416
Magee, C.....1231	Malcuit, G.....20983	Mann, T.....21034	Markland, L. K....1800,4369, 9433,16675,21197
Magers, Mrs. H. P....7249, 21479	Malconado Coronel, N.26818	Mannering, G. J.....24370	Markley, K. S.....6301
Magers, Mrs. P. P.....7250	Male, G. P.....13252	Manning, E. S....4828,19437	Markley, M. H.....13499
Mages, S.....13773	Maleev, V. I.....18999	Manning, F. A. E.....2371, 2393	Markov, A.....2772
Magie, R. O....11579,24804	Malhado Filho.....4983	Manning, W. M.....11807	Markovskii, I.....12539
Magill, W. W.....20565	Malheiro, D. de M....22955	Manns, T. F.....282-3	Markstein, D.....27453
Magistad, O. C....2065,2076, 24452	Malherbe, W. D.....26410	Mansfield, G. S.....13962	Markwood, L. N.....3370
Magne, F. C.....9917	Malii, L. G.....11301	Mansfield, J. P.....6939	Marland, R. E.....9501, 14560,24773
Magner, W. B.....18180	Malin, J. C....11291,23958	Mansfield, T.....27742	Marlatt, C. L.....3643
Magness, J. R....1678,24451	Malinin, K. M.....19497	Mansingh, B.....25336	Marlio, L.....20650
Magnus, J. B.....4853	Malinova, P.....26362	Manske, R. H. F....6872, 16528,25369	Marples, B. J.....8815
Magnusson, A.....16271	Malistov, A.....27956	Manson, P. W.....7641	Marquardt, J. C.14619,27460
Magnusson, J. H.....20117	Maljughin, A. A....25365	Manson, T. B....5126,19811, 19864	Marques, J. de O.....5268
Magrou, J.....16391	Malley, M. L.....5499	Manson, V. I.....19751	Marques, J. Q. de A..7676, 25012,26229
Magruder, J. W.....9216, 10950-1,17491-2	Malik, P. C.....11138	Mansvetov, V.....11172	Márquez, V. M.....4738
Magruder, R.....7375	Mallis, A.....18712	Mansvetov, V. I.....2299	Marquis, J. C.....20158
Maguire, C. A.....14468	Mallmann, W. L....14628, 14978,27170-1	Mentel, W.....7732	Marrack, J.....15435
Mahadevan.....22485	Mallo, R. C.....3642,3888	Mentel, W.....7732	Marrack, J. R....5543,15514
Mahadevan, N.....13227	Mallon, A. E.....4737	Mentle, C. C....401,5949, 15808	Marrero, J.....4985
Mahaffy, A. F.....23023	Mallorca, L.....2041	Manuel, G. D.....1621	Marrero Rivero, S....4739
Maher, A.....25503	Kallory, L. D.....193, 4602,27710	Manuel, M. E.....6828	Marriage, K. N.....16851
Maher, E. F.....4304-5	Mallowan, L. S.....23390	Manuelli, R.....26500	Marriott, W. M.....5213
Maheshwari, P.....20982	Malmberg, F. O.....26819	Manzano, M. A....4984,23918	Marriott, J. W.....23656
Mahmoud, A.....17133	Malmberg, G. E.....12174	Mapes, G. W.....14043	Marschak, J.....642
Mahoney, C. H.....15564	Malmsberger, H. J....2298	Mapes, F.....21633-4	Merschall.....2593
Mahoney, E.....5212	Melone, M. E.....21480	Mapson, L. W.....10413, 23625,27573	Marschner, C. F....2448, 17410
Maia, A.....710	Malone, P. E....12691,15634	Maqsood, M.....8146,8281, 13100	Marsden, S. J....2890,13314
Maia, V. M. da....24996	Maloney, D.....223	Mara, W. A.....19358	Marsh, Mrs. C. G.....5500
Maibach, E.....3450	Malowan, L. S.....10389	Marais, A.....2270-1	Marsh, E. E.....12211
Maidana, G. P.....4556	Malpass, G. N.....10445	Marais, J. S. C.....6873	Marsh, G. L.....9748,19431
Maier, A. C.....7251	Malpress, F. H....17746-8, 17750	Marbach, M.....6901	Marsh, R. E..38,5709,9175, 24459
Maier, C. E.....9352	Malsberger, H. J....17304	Marbach, W.....9151,11883, 17697,21862	Marsh, R. S.....15501
Maier, E. A.....5241	Malt Res. Inst.....23701	Marcellus, F. N.2935,18050	Marsh-Smith, E. C....7450
Maige Abarca, J....12571, 15068	Mal'isev, T....10205,25734	Marchant, W. L., Jr.25702	Marshak, A.....25299
Mainar Esteban, A....21800	Malukhina, A.....10079, 25391,27848	Marchionatto, J. B....890, 1122,1189,6468,6625, 11580,16731,20936	Marshall, C. O.....19627
Maine Agr. Col. Ext. Serv.....539-42,6034-8, 15876,20578,24916-19	Mamanina, L.....25770	Marco, P. B.....1565	Marshall, D....4059,5214, 10172,14570,15132
Maine Agr. Expt. Sta.297, 5892,10771-2,15754-5, 20403,24787-9	Mamchenkov, I. P....11314	Marco, P. R.....6981,6992, 16946	Marshall, G. A. K....3644, 13952
Maines, W. W....10647,20293	Manchester, H.....7874	Marcum, W. B....1621,17205	Marshall, H. L.....17271, 23015
Maingard de Ville de Offrans, J. R.....4557	Manchester, L. L....23013	Marcus, A.....4226	Marshall, H. S.....6464
Maini, A.....4481	Manchester, T. C.....9721	Marcus, M. F.....11345	Marshall, J.....18572
Mair, A.....14540	Mandel, W.....675	Marcy, L. F.....24343	Marshall, Mrs. J. A. K.... 7253
Maisonneuve, G. de....1121	Mandenov, R. P.....9874	Marden, L.....27406	Marshall, J. E..5589,28187
Maistre, W. G. le....1557	Mandt, P. H....4058,9471, 14541,19231	Maré, G. S.....13573	Marshall, L....127-9,4227, 5080-1,5774-9,9317-18, 9472,9960,10607,13056, 14542,14829,15015,18978, 19091,20198,20257-9, 23391,24563,27352,27628
Maits, B.....2244,12619	Manerberger, A.....14926	Maree, H. J.....12880	Marshall, M. Y.....22980
Majdrakoff, P.....11965	Mangabeira Filho, O.23014	Mares, R. G.....26145	Marshall, R....18573,22152
Majewski, B. S.....8469	Mangan, J.....18181	Margabandhu, V.....22971	Marshall, R. E.....10783, 28204
Majors, E....437,10856-7, 20470	Mangelsdorf, A. J....1312	Margolf, P. H..26469,26496	Marshall, S.....5974
Majors, H. K.....13973	Mangierl, H. R.....6886	Margolin, S.....10794	Marshall, S. P..5874,22135
Majumdar, G. P.....6805	Mangset, G.....7914	Maria Marchesi, J....7642	Marshall, V.....21481
Majumdar, S. C. 4254,5048	Mangum, M....4777,4797, 9334,9825-6,13744, 18988,27627	Maria Ortega, P.....21891	Marshall, W. H.....25392
Makarov, M.....12403	Manhehn, S.....13533	Mariapa, D.....13101	Marshall, W. T.....6524
Makarov, M.....12879	Manifold, P. R.....26457	Marie-Victorin, Frère.... 11661,25137,25163	Marshall Dey, C. D....10446
Makevnin, A.....12539	Maniglia, E.....3451,8791	Maril, L.....11292	Marsico, D. A.....9901
Makings, S. M.....11142	Manitoba. Dept. of Agr.....6227	Mariller, C.....4631	Marsico, D. F....1649,9902, 12001,17002,17329,27709
Makower, B.....4337	Manitoba. Nat. Hist. Soc.....20740	Marin, A., O.....11293	Marston, H. R.....10447
Makrinov, A....18469,22641	Manitoba. Post-War Reconstr. Com.....6227	Marinello, J. D.....23094	Marston, R. B.....2183
Maksimov, B.....12276	Manitoba Soil Survey..7522	Marinello Vidaurreta, P.....24029	
Maksimov, N. A..1373,16507	Manitoba Univ.....6279	Marinello Vidaurreta, Z.....24288	
Maksimova, A. A....16119	Manjunath, B. L.....4854	Marinov, K.....3529	
Mal, S.....4558	Manke, K. F.....16045	Mario Casat, G.....5436	
Malan, J. R.....8511,8526	Manley, R. O. B..3452,3528		

Item	Item	Item	Item
Martel, L. P.....5437	Marvin, J. W.....1277	Matheson, D. C.....12917	May, E. E.....1558
Marten, E. A.....6626,13375	Marvin, K.....6024	Matheson, K. J.....9561	May, E. W.....27710
Martensen, M. H.....5357	Marvin, P. H.....27015	Matheson, R.....6354	May, G. S., Business
Marth, P. C.....10714	Marvin, V.....18864	Mathew, A. P.....9036	Found.....27173
Martin, A. R.....18327	Marwin, R.....14565	Mathews, F. P.....17561	May, J.....18865
Martin, A. W.....6240	Marx.....2685	Mathews, I.....21892	May, O. E.....10530,14425,
Martin, Sir C. J.....22197	Marx, V. E.....19141	Mathews, O. R.....5689	23402,23830
Martin, D. H.....12016	Md. Agr. Col. Ext.	Mathiesen, E.....711	May, T. K.....12796
Martin, E.....8147,22368,	Serv.....543,10947-52,	Mathis, W.....26965	May, V.....11348
26300	20579-80	Mathor, A. L. C.....15033	Mayell, C.....15051
Martin, E. A.....28139	Md. Agr. Exot.	Matiz, C. H.....2300	Mayer.....9831
Martin, F. E.....17776-7	Sta.....5893-7,10773-8,	Matlick, J. O.....2773	Mayer, D. T.....2624,13258
Martin, G.....4484,24967	24790-1	Matlock, R. L.6982,15831,	Mayer, E. L.....14167
Martin, G. E.....6169	Md. Farm Bur., Inc.,	21843	Mayer, I. D.....14241
Martin, G. W..1055-6,11472	and Md. State Grange.	Matakevich, S. P.....4111	Mayer, K.....8239,22471
Martin, H.....3326,17095	Joint Tax Com.....19723	Matte, S.....20039	Mayers, L. H.....24289
Martin, H. B.....27172	Md. State Dept. of	Matterson, L. D.....18097,	Mayfield, H. L.....10789
Martin, J.....9993	Markets.....24596	22387	Maynard, E. J.....12881
Martin, J. F.....1190	Md. State Inspection	Matthes, A.....5128	Maynard, F. H.....7889
Martin, J. H.....6923,8347,	and Reg. Serv.....3371	Matthews, C. A.....5755	Maynard, J.....12882,17698
13339,18182	Marzoratti, O.....26850	Matthews, E. M.....9995	Maynard, L. A.....5502,15534
Martin, J. N.....1036,1992,	Mas-Guindal, J.....1993,	Matthews, G. F.....8897	Maynard, R. S.....13176
11662,26820	6874,21714	Matthews, J. W.....818	Mayne, W. W.....8865
Martin, J. P.....1123,2283	Mascaró, M. A.....23897	Matthews, L.....7254	Mayo, S. C.....5925
Martin, J. T.....9537	Masefield, G. B.....2245	Matthey, R.....3822	Mayock, R. L.....25541
Martin, J. V.....12760	Masing, R. A. See	Matthias, D.....3280	Mayr, E.....23001
Martin, K.....18089	Mazing, R. A.	Matthysse, J. G.....14231,	Mayton, E. L.....12503-4,
Martin, N. B.....4060,9217	Mason, A. C.....24674-5	27058	21814
Martin, R.....9576,23017,	Mason, D. I.....5127,14708,	Matti, A.....7255	Mazar Barnett, J.....4559
27461	15578,24030,27893	Mattick, A. T. R.....26307	Mazé, P.....14620-1
Martin, R. H.....12077	Mason, E. A.....14010	Mattil, K. F.....9903,27696	Mazé, P. J.....14620
Martin, S. C.....22318	Mason, F. M.....27304	Mattill, E. A.....10390	Maze, W. J.....14350
Martin, S. W.....10206	Mason, H. L.....11346	Mattison, C. W.....2314	Mazhara, N.....18827
Martin, V. E.....19678	Mason, H. S.....11803	Mattner, E. W.....16953	Mazing, R. A.....18644
Martin, W.....497,517	Mason, J. S.....2823	Mattoon, H. G.....17339,	Mazo Suarez, V. C.
Martin, W. E.....25754	Mason, J. H.....28093	25615,26069	del.....4560
Martin, W. G., Jr.....4740,	Mason, K. E.....20717	Mattos, E. de.....25035	Mazoué, H.....18086
19453	Mason, M.....4146	Mattos, R. O. de.....22198	Mazza, S.....14083-4
Martin, W. H.....5664,	Mason, T.....10185	Mattres, H.....8861,9078	Mazzanti, E.....26821
9218-19,9560,14602,19204	Mason, W. H.....4911	Matyuck, I. S.....6385	Mazzanti, P.....26822
Martin, W. R., Jr.....569	Mass. Agr. Expt. Sta.298,	Matzen, E. H.....10752	Mazzotti, L.....3583
Martin, W. S.....2066,12430	5898-901,10779-81,	Matzkevich, P. P.....25339	Mead, F. H.....27287
Martin Co., Minn., Ext.	15756-60,20404,24792-3	Mauereberger, H. R.....27511	Mead, R. R.....14451
Serv.....15257	Mass. State Col. Ext.	Maughan, M. O.....4486,9473,	Mead, S. W.....17757,22370,
Martín Artajo, J.....28005	Serv.....544-52,6039-54,	19141	22381,26260
Martín de Frutos, J.17493,	10953,24920-2	Mauk, H. P.....21293	Meade, D.....17494
18252	Massaux, R.....22365	Maulden, R. C.....6983	Meade-Fetherstonhaugh,
Martín-Sánchez Juliá,	Massey, A. B.....6554,20837	Maule, W. L.....22018	Lady.....2042
F.....27995	Massey, C.....4010	Maume, L.....6821	Meadly, G. R. W.....17003
Martínez, A.....23455	Massey, G. F.....23265	Mauney, R.....28025	Meal, W. G.....9683
Martínez, J. F.....5005	Massey, L. M.....16304-5,	Maupoume, R.....22740-1,	Means, R. H.....13057,20415
Martínez, J. M.....5590	27108	22781	Meany, G.....20661
Martínez, J. S.....1932	Massey-Harris Co.....6286,	Maurer.....21294	Meara, M. L.....9893-4
Martínez, M.....6417,6525,	16006	Maurer, F. D.....2853,17935	Meckel, R. B.....15535
8093,17778	Massingham, H. J.....25096	Maurer, K. J.....21295-7	Med, C.....21635
Martínez, P. D.....19990	Massip, S.....15427	Mauri, N.1650,4686-7,12017	Medary, M.....6445
Martínez Almeida, P..14240	Massy, C.....22014	Maurischat, F.....4396	Meder, A. E.....10492
Martínez Armisen,	Mast, C.....15589	Maurizio, A.....12826	Médici, M...3453-7,3531-4,
J. M.....1703	Mast, C. C.....25512	Mautner, H.....12918	4756,13827,13869-71,
Martínez Claire, C...27629	Masten, M. A.....20538	Maw, W. A.....9934,23736	18518-19,18546,26823-4,
Martínez Claire,	Masterman, N. K.....4289	Mawby, W. G.....1691	26851,27610
C. F.....11221	Masterova, E. S.....19429	Mawson, E. H.....19122	Medina, G.....15457
Martínez Crovetto, R.16403	Masure, M. P.....19410	Maximov, N. A.....25337	Medlar, W. P.....3890
Martínez de Billard,	Masurovsky, B. I.....4485,	Maxon, L. R.....27329	Medley, J. T.....8953
J. E.....19558	9749-50,14774,19344,	Maxon, W. R.....1021,6555,	Medley, J. J.....14726,23617
Martínez Dufour, E...1565	23466,27437,27475	16260,20838	Medlicott, M.....8477
Martínez Dufour, E. A.6981	Matallana Ventura, S.....	Maxson, A. C.....9152	Meehan, C.....21482
Martínez Langan, E...4442	12572,13495	Maxwell, C. W. B.....4001	Meek, C. M.....14543
Martínez Palacios, A.18659	Matchett, J. R.....23611	Maxwell, E.....5501	Week, M. W.....4778,4829,
Martínez Sáenz, J...19812	Mateos, F. B.....14514	Maxwell, G.....13458-9	22697
Martinique. Service de	Matera, E. A.....22475	Maxwell, J. M.....598,3372	Meeker, D.....14265
l'Agriculture.....764	Mather, E.....28037	Maxwell, M. E.....14672	Meelfeld, P.....4290
Martins, E. O.....22955	Mather, E. J.....27420	Maxwell, W., Jr.....14997	Megaw, W. R.....984
Martins, L. D.....14671	Mather, H. J.....12359	May, A.....27367	Meginnis, F. J.....22472
Martorell, L. F.....8717,	Mather, J. W.....20025,24242	May, A. W. S.....8898	Mehdi, R. S. Z.....22206
8991,13966,20437	Mather, K.....1313,6776,	May, B.....2301	Mehlenbacher, L. B...11929
Marty, J.....3530	11347,11676	May, C.....1191	Mehlich, K.....24204
Martyn, E. B.....6621	Mather, K. F.....24997	May, C. G.....20704	Mehrhof, N. R.....4897,
Martynova, O. A.....9103	Mather, W. H...19305,27510	May, C. O..6059-60,6063-4,	5874,9935,26501
Marull, J.....1374,12674	Mathes, P. S.....21998	10954-65	Mehring, A. L...2272,25927
Marvel, J. A.....13340	Mathes, R.....14165	May, E.....14166,14182	Mehta, Sir C. B.....24065

Item	Item	Item	Item
Mehta, V. K.....3792,13828	Menezes, R. B. de....15408	Methodist Church (U. S.)	Mich. State Planning
Meier, E.....18183	Menezes Sobrinho, A..2137,	Conf., N. Miss. Conf.	Comm.....677,11144
Meier, K.....25338,25781-4,	19066,21928,21961,23471	Comm. on Town and	Mich. State Soil
25836	Menges, R. W.....12919	Country Work.....11143	Conserv. Com..16145,20750
Meier, R.....1593	Menkes, J.....21146,25425	Méthot, J. R.....13872	Mickalitis, A. B....17452,
Meijburg, F. L. van der	Mennemeier, J.....27220	Metropolitan Defense	26070
K.....23624	Mennicke, U.....4423,9503	Councils, Los Angeles,	Mickelsen, O....10440,24357
Meiks, S.....9827	Men'shov, B. G.....11222	Calif.....20485	Mickey, K. B.....767,16043
Meinzer, O. E.....2197,	Mentley, G.....23411	Metzgar, R. W.....4488	Mickle, A.....17645,22268
7643,17206	Menzel, A. E. O.....1431	Metzger, H. S.....12761	Micko, Mrs. J. G.....21483
Meio, R. H. de.....766	Menzel, R.....26963	Metzler, D.....13843	Midbari, S.....7035
Meir, H.....13363	Menzies, D. W.....26301	Meuche, H. I.....18866	Midcontinent Res. Conf.,
Meira, E.....6527	Menzies, I. C.....4813	Mexico. Banco Nacional	Minneapolis, 1943...11145
Meirelles, L. V.....7944,8263	Mercado, C. Q. de....6165	de Crédito Agrícola.19712	Middlekauff, W. W.....8924
Meisner.....6902,7081	Mercer, A. D....9630,11901	Mexico. Comisión Nacional	Middleton, C. H.....25071
Meisner, F.....7615	Mercer, E. P.....17420	de Irrigación. Dirección	Middleton, G. K.....5926,
Meissel, M. N.....20118	Mercer, F. V.....1409	de Agrología. Departa-	10808,11884,17488
Meissner.....7708	Mercer, R. D.....576,6984,	mento de Conservación	Middleton, J. T.1232,11581
Meissner, C.....6526	9631,10788,15886,16647	del Suelo.....835	Midgley, A. R..12655,21828
Meissner, H. P.....27391	Merchant, C. H.....19813	Mexico. Dirección de	Midkiff, O.....6096
Meitès, M.....16473	Mercier, D.....22319	Economía Rural...19435-6,	Miedler, K.....2372
Mejía, A.....17597-9	Mercier, E.....22280	19454,23675	Miège, E....4240,6940,9632,
Mekler, A.....15231	Merck & Co., Inc.....6441	Mexico. Dirección General	17084,19306,21636,24032,
Melady, J. H.....25837	Merdzhanov, D. A.....3458,	de Agricultura. Departa-	27894
Melart, K.....7033	3535	mento Fitosanitario.14168	Miegeville.....2687
Melass, V. H....5952,18034	Meredith, C. H...2085,6659	Mexico. Secretaría de	Miehke, R. M.....23602
Melchers, L. E..7034,11570	Meredith, R.....23574-5	Agricultura y	Mielck, O.....23452
Melchert, H.....17286	Meredith, W. O. S...6924,	Fomento.....676,16007	Mierach, R.....19127,27439
Melchiorri, I.....26424	14830	Meyer, A. C....21198,21211	Miguel Martin, J. L..14831
Meléndez, M. de L. A.11587	Mergner, H.....4487	Meyer, B.....17885	Mihăilescu, N.....9919
Meleney, H. E.....3747	Merigo Jane, S.....12573	Meyer, B. S.....6829	Mikhailov, I....14561,26458
Melkumian, G.....12404	Merillat, L. A.....17562	Meyer, E.....18611	Mikhailov, N.....21935
Mell, C. D.....21755	Merini, J. A.....27438	Meyer, E. A....9708,18979,	Mikhailova, D.....16121
Mellanby, K.....3584,8816,	Meriweather, H.....13657	19370	Mikhalev, V. A.....22850
9115	Merkel, H.....10284	Meyer, F.....7572	Mikheeva, Z. I.....21220
Mellanby, M.....15536	Merkenschlager.....11855	Meyer, F. L.....20123	Mikić, F.....9504
Mellem, E. M.....17069	Merker, C. A.....20330	Meyer, G. C.....4061	Mikkelsen, N.....15256
Mello, A.....9502	Merkin, M.....658	Meyer, H.....18015	Milanez, F. R....6527,6751
Mello, E. M. de....25785	Merrick, F.....10769	Meyer, I. H.....26406	Milanov, A.....3460
Mello, J. C.....9434-5,	Merrifield, A. S....23217,	Meyer, J. C.....16852	Milanovich, M.....2394
23467-70	27109	Meyer, J. R.....909,1278,	Milbraed, J.....24424
Mello, L. V. F. de...23573	Merrifield, M.....6142	1375,12175,20937	Milburn, E. W.....3536
Mello, M. J....13259,14011	Merrill, D.....20122	Meyer, L.....2826	Milby, T. T.....18035-6
Mello-Leitão, C. de.....	Merrill, E. D...985,11349,	Meyer, R. K.....13079	Miles, F. L....4385,26248
8817-19,13910-11	16127	Meyer, T.....986-7,16217	Miles, G. A....5987,8434,
Mellor, F. C.....20925	Merrill, L. P.....2246	Meyer, W. H.....7786	13461-2,15849,18186,
Melnick, D.....4338,20119	Merrill, P. H.....7779	Meyers, J.....3247	20385-6,26581
Mel'nikov, N. N.....22848	Merrill, R. M.....5840	Meyers & Campbell...27251	Miles, H. W.....10301
Mel'nikova, N. L....16120	Merrill, S., Jr.....16676	Mezerik, A. G.....24031	Miles, S.....28034
Mel'nikova, Z. A....3748-9	Merrill, T. A..4608,4641,	Mezhevikin, S.....9244	Miles, W. H....12575,25911
Melo, L. V. F. de....14673	12078,25454,27548	Mezhevikin, S. S.....4112	Miley, D. G....4561,15764,
Melo, M. S.....4339	Merrill Lynch, Pierce,	Miatello Doni, L.....21180	18867,24795
Meloche, G.....124979-80	Fenner & Beane.....6302	Michaelis, H...13240,17916	Milhollin, R. M.....7677
Meloy, G. S.....15659	Merriman, J. B.....3082,	Michaels, C. A.....15052	Milifutina, L.....14622
Melrose, L. J.....15407	13342	Michalka, J.....23766	Milks, H. J.....2824
Mel'tser, I. A.....20120	Merritt, G.....6861	Michelbacher.....3906	Millar, C. E.....299,301,
Melville, A. R.....8680	Merritt, K. N.....23422	Michelbacher, A. E...3891,	2273,7709,12662
Melville, D. B.....20717	Merritt, P. P.....6680	13961,18470,22849,22956	Millar, J. S.....3287
Melville, R.....1424	Merson, J. F.....12574	Michelson, I.....19318	Millar, L. D.....15096
Melvin, H. F.....27771	Mervine, E. M.....94,9176,	Michener, C. D.....3823,	Millar, P.....19628
Menard, E..2302,7733,25968	14266	18672,26733	Miller, A.....13873,22836
Mendelsohn, H. V....17004	Merzari, A. H.....9474	Michie, H. F.....1801	Miller, A. C.....17020
Mendelson, A. D.....2937	Merzlov, A.....5225,19760	Mich. Agr. Expt. Sta..299,	Miller, A. E.....4187
Mendelson, J.....658	Meshcheriakov, N....14286	5902-6,10782-5,20405-9	Miller, B.....16154
Mendes, A. J. T.....6773	Mesquita, D. C.....19519	Mich. Dept. of Agr.	Miller, B. M. W.....4898
Mendes, C. T....2525,2686,	Mesquita, J. de....10248	Seed Inspection.....4924	Miller, C.....14639
3373,3889,4649,4660,	Mesquita, M. Z. de..11181,	Mich. Dept. of Health....	Miller, C. D.....20389
5215,16573	11191	3965,26942	Miller, C. O.....13662
Mendes, J. C.....20781	Messer, A.....24469	Mich. Milk Prod. Assoc....	Miller, C. R....4306,4661,
Mendes, J. E. T.7488,21756	Messer, H.....6887	6303	9725,19355,19815,21893,
Mendes, R.....15537	Messer, P. J.....20261	Mich. State Bd. of	27532
Mendez, R.....13374	Messeri, E.....3459	Control for Vocat.	Miller, D.....2812
Mendez M., G....3081,13341,	Messiqua, M.....19814	Ed.....24205	Miller, D. G.....2198
13460,18184,26580	Messmer, P. R.....16243	Mich. State Col.	Miller, D. K.....24340
Mendizábal, M. F.....1704	Mestre, E.....14515,19067	Agr. Econ. Sect....16019	Miller, E.....6174,9562
Mendoza, L. G.....4958	Metcalf, H. N.....7376	Agr. Ext. Div....6055-67,	Miller, E. A....6985,11082,
Mendoza, L., y Cía...27772	Metcalf, W.....453	10954-68,15877-8,20581,	17130,24968
Mendoza S., A.....15363	Metcalf, W. S.....1429	24923-4	Miller, E. L.....27895
Mendte, R.....20121	Methodist Church. Dept.	Dept. of Ed. Teacher-	Miller, E. P.....23547
Méndez Lees, P....4688-9,	of Town and Country	Ed. Staff in Agr.	Miller, E. S....3537,4741,
5665,14775,19411,20689,	Work.....6237,6240	Ed.....24205	8793,9787,19455-6,23702,
23657			26852,28140

Item	Item	Item	Item
Miller, E. V.....2138	Milton, R. H....11061,20621	Mo. Dept. of Agr.....26131	Molyneux, G. W.....19183
Miller, F.....6116,15782	Milum, V. G.....3462,8757, 26825-6	Mo. Farmers Assoc.....669	Momin, S. A.....17699
Miller, F. I.....26676	Milward, W. H.....2896	Mitchell, A. E.....16306	Montchiloff, N.....15428
Miller, F. J.....25759	Mimeur, J. M.....3799-800	Mitchell, C.....14776,23658	Monchadaski, A. S.....3750, 14025
Miller, G.....2139	Mims, S.....2199,7844	Mitchell, C. A.....8282, 17939,26443	Monchadsky, A. S.....18665
Miller, G. E.....1994	Minckler, L. S.....16540	Mitchell, C. J.....27074	Moncloa Ferreira, M.....20159
Miller, G. L.....2303	Miner, B. B.....17600	Mitchell, C. W.....4779, 13626,18369,18417	Mongar, J. L.....4472
Miller, H. G.....7130	Miner, F. D.....9029	Mitchell, D. R.....5849,5854	Monge, L. E.....23155
Miller, H. I.....4397	Minger.....15133	Mitchell, E.....18964	Monici, E.....18693
Miller, H. J.....14252,16292	Minges, P. A.....20487-8, 24838	Mitchell, E. C.....9751	Monosmith, R. O.....555-6,560, 6097,21365
Miller, H. L.....4062,9154	Minfaeva, O.....20885	Mitchell, E. J.....9634	Monov, V. N.....23991
Miller, H. W., Jr.....19376	Minina, E. G.....25339	Mitchell, H.....10080	Monro, H. A. U.....18471
Miller, I.....9299	Minkevich, I.....21199	Mitchell, H. C.....25383	Monroe, C. F.....18868
Miller, J.....2938,8044	Minn. Agr. Expt. Sta.....305, 5852,10727,10786,15761-3, 20410-11,24794	Mitchell, H. H.....20072,24371	Monroe, R. B.....5054
Miller, J. A. S.....14406, 23873	Minna. Dept. of Health. Div. of Child Hyg.....6089-91	Mitchell, H. L.....15179	Monros, F.....3645
Miller, J. B.....18645	Minna. Income Study...16008	Mitchell, H. S.....28141	Monsch, H.....15458
Miller, J. C.....10865-6, 16695,18303,21637	Minna. Univ.....6279	Mitchell, J.....14218,17085	Monserud, N. O.....25616
Miller, J. D.....24243,27421	Agr. Ext. Div.....553-4, 6068-95,10969,15879-82, 24925-6	Mitchell, J. E.....22330	Monson, O. W.....20423
Miller, J. H.....1124,6681, 25264	Dept. of Agr. Div. of Agr. Econ.....15244, 15257-8	Mitchell, J. W.....11745	Montagnes, J.....17440
Miller, J. I.....13058	Hormel Inst.....755	Mitchell, N.....27183	Montaldo, A.....20783
Miller, J. N.....3374	St. Anthony Falls Hydraulic Lab.....5852, 10727	Mitchell, R., Jr.....22346	Mont. Agr. Expt. Sta.....346, 10788-9,20423
Miller, J. O.....524	Minnigerode, H. G.....15072	Mitchell, R. L.....21785	Mont. State Col. Ext. Serv.....574-9,15886-93, 20586-7
Miller, J. W.....13587	Minning, W.....23059	Mitchell, S. B.....1802	Mont. Univ. Bur. of Business Res.....23451
Miller, L. A.....17046,28172	Minor, C. H.....28113	Mitchison, N.....24101	Montaner, A.....15180
Miller, L. B.....15733,25838	Minor, E. S.....15637	Mitra, A. K.....6682	Montanna, R. E.....11145
Miller, L. C.....3461	Minot, G.....8270-1	Mitrofanov, A. S.....11301	Monte, O.....14086,18612, 22982-3,23071,27016
Miller, L. F.....5020	Minsky, L.....26302	Mitscherlich, E.....22153	Montealegre, M. R.....12535
Miller, L. W.....8862,22981	Mintz, A.....12400	Mitton, R. L.....3201,7990, 18329-30	Montedonico, L. A.....2688
Miller, M.....20705	Mintz, J.....1192	Moats, R. W.....10707	Monteiro, T.....17287,20887
Miller, M. D.....4291,9353	Minut, J.....2774,19123, 27440	Mobley, M. D.....24206	Monteiro Wilwerth, L.....2856
Miller, M. F.....21918	Minz, G.....6415	Möhring, M.....21298	Montell, E. W.....19356
Miller, M. K.....15485	Miolán, A.....23959	Möhring, H. K.....20886	Montenegro, J. R.....17032
Miller, M. L.....18646,21894, 28226	Mira Galvão, J. A.....2140	Möhring, K.....20782	Montero, J. G.....12405
Miller, M. M.....6092,24926	Mira Herrera, E.....7377	Möller, H.....7964	Montero C., J.....12278
Miller, P. A.....16178	Mirajkar, L. H.....5163,5201	Moen, O.....12277,12505,14777	Montes Ortega, M.....5216
Miller, R.....27926	Miranda, A.....15590	Mönnig, H. O.....3679,18647, 26146	Monteverde, J. J.....4489, 18090-1
Miller, R. A.....11350	Miranda, B. de.....19680	Moffatt, N. G.....23218	Montevideo. Universidad. Facultad de Agronomía.....20689
Miller, R. C.....10227,13612, 19908,20566,22725,24902, 27957	Miranda, C.....14085	Moffett, A. A.....6752	Montfort, P. T.....9300
Miller, R. E.....5030	Miranda, F.....1043,1255, 6473,6528,6729	Moffitt, E. L.....27810	Montgomery, D.....14979
Miller, R. E. J.....15364	Miranda, H. da S.....819	Mogg, A. O. D.....12735	Montgomery, G.....4515
Miller, R. F.....3176,3193, 13597,18328	Miranda, J.....15365,21895	Mogilfanski, N. K.....11192	Montgomery, G. A.....4064-5, 17700-3,22782
Miller, R. N.....628,15925-6, 15962-4,20627,20632-3, 28016	Miranda, P. C. de.....23989	Mogilnre, I.....7678	Montgomery, I.....15366
Miller, T. A. H.....5691, 24736	Miranda, W. C.....22461	Mohammed, A. H.....3586	Montgomery, J.....24140
Miller, V. L.....22331,23332, 26582	Miravalles, A. G.....5129	Mohler, J. H.....9155	Montgomery, J. H.....14955
Miller, W.....12999,13177, 26425	Miravall, I.....8187	Mohr, E. C. J.....16146	Montgomery, J. P.....9828
Miller, W. B.....1559	Mironov, V. C.....3585	Mohr, G.....4113	Moodie, A. W. S.....7573, 12658
Miller, W. C.....737,18388	Miroshnichenko, I.....16648	Mohr, J. L.....3683	Moody Bible Inst. of Chicago.....768
Miller, W. G.....7780	Mirov, N. T.....21040	Moinat, A. D.....20142	Moers, C. A.....10840,15806
Millier, W. F.....9177	Mishkin, B. A.....11804	Moir, D. R.....11737	Moojen, J.....10302
Milligan, D. A.....18820,27110	Mishustin, E. N.....25790	Moir, G. M.....4063	Moop, P. V.....7845
Milligan, H. N.....2487	Misner, E. G.....2775,9633, 24803	Moir, R. J.....16588	Mookerjee, S. P.....5358
Milliken, C. S.....16853	Misra, P.....21041	Mokropolov, V.....4114	Moon, J. M.....25132
Millington, A. J.....16334, 16584-5,16587	Miss. Agr. Expt. Sta.....307, 5907-10,10716,10787, 15764-72,20412-21,24795-7	Mol, W. E. de.....25311	Moore, A.....25021
Mills, C. A.....5591	Miss. Power and Light Co.....6221	Moldenke, H. N.....2043,4855, 19559,21757,25138,25755	Moore, A. C.....2939-41, 3083-5,8435,9264-5,13343, 14328,14369,17988, 18037-8,18187-93,18270-1, 19603,22557-8,22586, 22642-3,26583-5
Mills, C. B.....7256	Miss. State Col. Ext. Serv.....555-66,9096-7,20582	Molegado, W.....1490,21638	Moore, A. I.....9301
Mills, F. C.....4307	Miss. State Geol. Survey.....17186	Molina, C.....27512	Moore, B.....25993
Mills, K. C.....13362	Mo. Agr. Col. Ext. Serv.....567-73,6098-100, 10970-1,15883-5,20583-5	Molina Urrutia, G.....19068	Moore, C. L.....4188
Mills, M.....5591	Mo. Agr. Expt. Sta.....335, 5911-13,10732,15773-9, 20422	Molino, V.....8794,13874, 18547	Moore, C. M.....18869,23266
Mills, P. J.....6669	Mol, W. E. de.....25311	Moll, A. A.....17030	Moore, E.....51-6,5720-4, 10534,20206
Mills, R. C.....13052,13059	Moldenke, H. N.....2043,4855, 19559,21757,25138,25755	Moll, R.....10249,23990, 27801	Moore, E. B.....25989
Mills, R. T.....26050	Molegado, W.....1490,21638	Mollgaard, H.....22154	
Mills, W. D.....591,1125, 6125	Molins, F. E.....738,14870, 19488	Mollin, F. E.....738,14870, 19488	
Milne, G.....25797	Mollison, J. E.....1279	Mollison, J. E.....1279	
Milner, J. L.....17987	Mollura, P. A.....18520	Mollura, P. A.....18520	
Milovanov, V. K.....25036-7	Molodchenko, I.....25689	Molodchenko, I.....25689	
Milovanovich, M.....4340, 4562,4798	Molotkovsky, G. K.....17031	Molotkovsky, G. K.....17031	
	Molt, W.....3538	Molt, W.....3538	
	Moltesen, P. A.....11132	Moltesen, P. A.....11132	
	Molyneux, J. L.....5953, 20461	Molyneux, J. L.....5953, 20461	
	Molyneux, P.....8045,9636, 14674	Molyneux, P.....8045,9636, 14674	

Item	Item	Item	Item
Moore, E. C....2067,12536, 16352,18694,21715,21896, 25865	Morgan, A. F.....5592-3, 15539-40,20107,23779	Morse, T. D....5167,15323, 23978	Mottet, A. L.....2412
Moore, E. L.....307,4690, 24796,25703	Morgan, B. B.....22371	Morse, T. S.....27896	Motz, F. A.....193,1651, 4602-4,14709,19334,23603, 25519
Moore, E. N....11100,13375	Morgan, C. L.....24814	Morse, W. J.....1594	Motzok, I.....18152
Moore, E. V.....8148	Morgan, E. A.....8240	Mortara, C.....28061	Moubray, J. M.....21844
Moore, F. D.....18574	Morgan, E. J.....11785	Mortensen, E...20458,25415	Moulton, C. O.....13912
Moore, F. E.....18194,20470	Morgan, E. T.....25678	Mortensen, M.....19092	Moulton, H. G.....20650
Moore, H. A.....20319	Morgan, F. C.....16854	Morton, C. V....1022,11419	Mounfield, J. D.....9788
Moore, H. C.....1933	Morgan, G. O.....4642	Morton, G. E.....27849	Mountain, J. W.....3751
Moore, H. I...11294,16122, 17495	Morgan, I. M.....17574	Morton, J.....769	Mountjoy, S. A.....22726
Moore, I.....11930,12883, 16649	Morgan, K. L.....20755	Morton, J. C.....21897	Moura, V.....678,4563, 5438-9,23755,23960
Moore, J. C.....17305	Morgan, L. E.....9194	Morton, T. E.....17350	Moura Campos, F. A. de.....15541,28205
Moore, J. G.....25704	Morgan, L. I.....10129	Moscow. Gorodskoi Sovet Deputatov Trudishch- ikhsia. Otdel Torgovli... 11205	Mousley, H.....20984
Moore, J. M.....10967	Morgan, R. E.....25006	Moscow. Oblastnoi Trest Ovoshchnykh Sovkhozov.... 24998	Moutis, L. A.....3801
Moore, L. A...17704,19124, 22293,26303,26308	Morgan, R. H....4274,9719	Moscow. Plodovo-iagodnafa Opytnafa Stantsia...11309	Movitt, E.....7...10423
Moore, M...2776,3086,3225, 12953,19652,26502	Morgan, W. A.....5654	Moscow. Tekhnologicheskii Institut Fishchevoi Promyshlennosti...11193	Mowbray, G. St. L...12178, 25169
Moore, M. H.....1193	Morgenthaler, O....3463-4, 13829	Moscow. Timiriazevskafa Sel'skokhoziaistvennafa Akademii...16102	Mower Co., Minn., Ext. Serv.....15258
Moore, O. K....4897,5874	Morin, C. A.....24917	Moscow. Vsesoiuznyi Nauchno-issledovatel'- skii Institut Gidrotekhniki i Melioratsii...11171	Mowry, H.....891,20160
Moore, P.....6012,20517	Morison, G. D.....18521	Moscow. Zhivotno- vodstva...16059	Moxley, E. A.....25181
Moore, P. G.....19629	Morley, L. W.....22436	Moscrip, W. S.....9475	Moxley, J. J.....9829
Moore, P. W....12360,20379	Mornet, P.....26304	Mosedale, F. T.....27177	Moxon, A. L....2997,8095, 17705
Moore, R. F.....20222-3	Morocco. Direction de la Production Agricole. Service de l'Agricul- ture. Bureau de la Défense des Végétaux.3936	Moseley, E. L.....16188	Moya C., J.....15182
Moore, R. L.....4883-4	Morón, I.....24151	Moseley, S. W.....12177	Moyer, A. J.....24483
Moore, R. P....5926,10809, 20426	Morozov, G.....5082	Moseman, A. H.....7036	Moyer, D.....11782
Moore, R. R....4516,21119	Morozov, I. S.....23831	Mosenthal, H. O....10448	Moyer, D. D.....15905
Moore, R. T.....2373	Morquer, R.....18695	Moser, Mrs. F.....1803	Moyer, R. T.....19816
Moore, S. A.....22559	Moriello, C.....13773	Moser, L...5184,5304,14871	Moynihan, I. W.....18385
Moore, W. C....16307,20938	Morrill, A. R.....24290	Moser, R. E....5083,15134, 23428,24793	Moyse, W. J.....1938
Moore, W. E.....15331	Morrill, C. C.....13665, 15854,17779	Moses, A. L.....1804-5	Mozambique. Estação Anti-Malária...11236
Moore, W. S.....27382	Morrill, D. R.....5938	Moses, C. S.....16345	Mozhaeva, L. V.....25337
Mooring, D. C.....6143	Morrill, J. L.....5359	Moses, J. E.....2777	Mrak, E. M.....23659
Mooty, L. D.....27252	Morris, A. A.....23072	Moses, T.....13000	Mraz, C.....13875,26827
Mora Pérez, F...1515,6941, 7107,7489,8283,12920	Morris, A. J....6172,8188, 19232	Mosey, J. G.....9476	Mross, K.....7257
Morales, M.....15307	Morris, B.....20262	Mosher, F. D...17399,23412	Mudaliar, S. V.....13102
Morais, L...17244,17340-3, 25994	Morris, C. S.....4490	Mosher, M. L.....19911	Müggli, J.....14592
Morais, L. G. de....12846	Morris, D. J...21919,25839	Mosher, R.....7645	Mülhens, A.....23016
Moral, C. del.....2304	Morris, H.....12767	Mosimann, W....14623,17832	Müller, A.....27711
Moraleda C., S....14778-9	Morris, H. E....1376,7050, 15886,24425	Mosk, S. A.....20649	Müller, C.....9637
Morales, M.....4959	Morris, H. F...9757,10845, 25528	Moskal', K.....4115	Müller, F. H....4538,9617
Morales Agacino, E.9079-80	Morris, J. J.....12361	Mosolov, V. P.....16009	Müller, H.....8265
Morales Garces, A...25866	Morris, J. M.....17780	Moss, E. H.....1256,6529	Müller, K. R.....6683
Morales Giron, J. F.12406	Morris, L. H....8436,18195, 22644,23333	Moss, L. C.....2728	Müller, M.....23767,26147
Morales y Fraile, E...4691	Morris, M. L.....17496	Mossini, A.....4481	Mueller, P. B.....25139
Morales y Sánchez, A.17320	Morris, M. M...15460,24291	Mostert, J. F. T....24102, 24373	Müller, R.....8096
Morán, B. L.....26715	Morris, N.....24372	Mostyn, H. J.....22460	Mueller, R. W.....19357
Moran, R.....16244	Morris, P. G. D.....2990	Motalev, S. V.....9452	Müller-Roessli, E.....4424
Morant, K.....13613	Morris, R. H., 3rd....73, 4692,20219	Mote, D. C.....384	Muello, A. C....1806,1939, 17033,23472,25455
Moravets, F. L.....5826, 15696,21999	Morris, T. W.....5217	Motheral, J.....10843	Münger, H.....9156
Mordkhelevich, I. I...17435	Morris, V. H.....11885	Motheral, J. R...416,20462	Muenacher, W. C.....1995, 20742
More, R. E.....820	Morris, W. E....6068,6074	Mott, F. D.....24459	Münzinger.....11846
More Lopez, J.....1934	Morrison, B. V.....24456	Mott, G. O.....10890	Muers, M. M.....4425
Moreau, A. C.....536	Morrison, C. F...7865,17398	Mott, L. C.....8716	Mugrage, E. R...18564,18575
Moreau, R. E...1935-6,12279	Morrison, E. R.....27927	Mott, L. O.....26452	Muir, R.....18902
Morehouse, B.....3539	Morrison, F. B.....8094	Mottern, H. H....73,4692	Mujica R., F...1126,11582, 12281,16272,16308
Morehouse, H.....22904	Morrison, F. R.....4857		Mukerjee, R.....5007
Morejón Puig, L. F...8284, 22269	Morrison, G....1491,1937, 4925,7378-9,9386,12280		Mukerji, A.....4154
Morekhin, M. G.....21758	Morrison, J. A. S....7890		Mukerji, B.....2031,16189
Morell, G.....8527,12921, 13614,22742,26444	Morrison, J. G.....15181		Mukherjee, B. B.....4255
Moreno, R. T.....15538	Morrison, K.....12708		Mukherjee, K. P.....19110
Moreno G., I...13745,18472	Morrison, W.....8614		Muldrow, M. W....445,8097, 13615,24837
Moreno Luque, J.....17134	Morrissey, W. J....14904, 19520		Mules, M. W.....18259
Moreno Marquez, V....9071	Morrow, G. M.....27391		Mulholland, F. D.....2305
Moreno Zaballos, C....9717	Morrow, M. G.....2044		Mulholland, W. W....4643, 27353
Moresco, E.....5503,15459	Morse, E.....5084		Mullen, A.....9971
Moretti, G.....8682,9037, 9104	Morse, F. E.....27048		Mullen, L. A.....21053
Moretti, O.....7678-9	Morse, G. D.....8795		Mullenix, E. W.....16245
Morgan, A.....17182	Morse, R. E.....18039		Muller, F. W.....687

Item	Item	Item	Item
Muller, H.....12407	Murray, J. E.....24417	Nasi, K. W.....23170	National Paint Varnish
Muller, J. L...7802,12763, 25048	Murray, K. A. H.....5131, 19817	Nason, E.....15682	and Lacquer Assoc.
Mullerried, F. K. G.....3587	Murray, L. J.....8316	Nast, C. G.....1268,11645, 25301	Sci. Sect.....10497
Mullet, C. F.....11351	Murray, M. M.....5576,24342	Natal Agr. Union.	National Peanut
Mullett, H. A.....19093	Murray, P.....20652	Expansion Comm.....15184	Council.....20691
Mulligan, R. M.....13220	Murray, T. J.....3153	Nath, B. V.....10493	National Planning
Mulliken, P. M.....20026, 27111	Murray, W. C.....3752	Nath, D.....5031	Assoc.....5307,6241,16051, 20653
Mulloy, G. A.....22024	Murray, W. G.....10020	Nathan, O.....11146	National Poultry Inst.,
Mulvany, J. L.....4398	Murray Co., Minn., Ext. . Serv.....15257	Nathanael, W. R. N...2016, 23623	Inc.....11223
Mulvey, R. R....5881,7598, 10755,10891-7	Murrell, E. L.....13527	National Air Cargo	National Res. Council
Muma, M. H.....8863,10949, 18576	Murri, I.....10449	Conf.....19358	Com. on Anim. Health.... 26306
Mumford, E. P.....8683	Murri, W. A.....6581-2, 12079	National Assoc. of	Com. on Food
Mumford, L.....25092	Murrell, E. L.....13527	Assessing Off.....20654	Habits.....16072
Muncie, J. H...6684,11520, 15877	Murphy, V. B.....21845	National Assoc. of	Food and Nutr. Bd..24375
Muncrief, E.....10816	Murtagh, J. N.....2564	Housing Off.....14351	National Res. Council of
Munde.....12884	Murthy, B. K.....22984	National Assoc. of	Canada.....6318-19
Mundie, E. W.....12620	Murzaeva, A. M.....23786	Wool Mfra.....20690	National Tax Equality
Mundkur, B. B.....6580, 6584,6687	Muscavitch, N. J.....9189	National Bur. of Econ.	Assoc.....27825
Mundt, K. E.....19041	Muse, M.....24823	Res.....6235	National Victory Gard.
Munger, F.....26734	Musem, B. F.....26503	National Catholic Rural	Conf., Chicago, 1943.....821
Munger, H. M.....1194	Musgrave, G. W.....2192	Life Conf.....679,11147	National Victory Gard.
Munger, T. T....6888,25293	Musick, A. H.....25300	National Catholic Welfare	Inst.....822
Munin, F.....2689,4491	Musil, A. F....988-9,1941, 10715,20350	Conf. Dept. of Ed...11153	Natividade, J. V....12052, 25513
Muniz, C. M.....22334	Muskett, A. E...1516,28237	National Confectioners'	Natorp, W. A.....12179
Munn, H. L.....1377	Musser, K. B.....13002	Assoc.....15626	Natrass, C. V.....23357, 27289
Munn, M. S.....4926	Musser, R. H.....2247	National Consumers Food	Naturalists' Soc. of
Munn, M. T....2045,24805, 25416	Mussill, J.....7991	Conf., Cleveland, 1943.....770	Hawaii.....5677
Muñoz, E. D. C.....14012	Mustafa, A. M.....27572	National Cotton Council	Naudé, S.....4693-4,5594, 10391,15543,20124
Muñoz, J. E.....5130	Mutch, J. R.....24374	of Amer.....6304,20307, 20695,25022	Nauerth, S.....9266
Muñoz Bueno, D.....19457	Muth, O. H.....385	National Council of	Naumann, K.....5137
Munro, G. C.....1257	Mutinelli, A...7490,23929, 25840	Farmer Coop...6239,10040, 15105,19888	Naumann, W.....13640
Munro, J. A....8684,8708, 13746,18548	Mutti, R. J....4458,14597	National Dairy Council.... 11246,20716	Naumenko, P. V.....23832
Munro, J. W.....26781	Muttoo, R. N.....8758	National Duroc Cong., 1944. The Type Standardi- zation Com.....2669	Naumton, W. J. S.....9949
Munro, P.....1378	Myburgh, S. J...8528,17497	National Econ. Soc. of	Nauss, R. W.....747
Munro, W. A.....13830	Myers, H. E....10758,17173	Sweden.....20653	Navarrete, J. P.....21212
Munsell, H. E.....5504	Myers, L.....39	National Farm Radio	Naves, Y. R.....23833
Munson, H. T.....7258	Myers, W. I....4308,4781, 9589,10133,15089,23961, 27330	Forum.....5132,5306	Nayar, C. K. V.....17892
Muntiu, N.....9919	Myers, W. M.....1180	National Farmers Union, Gt. Brit.....10134	Naydenko, A. I.....25276
Muntz, W. I.....12576	Mynbaev, K.....22155	National Fed. of Gas	Nazarian, E. A.....6418
Munz, P. A.....6530	Myrbäck, K.....28206	Coke Assoc.....20677	Nazarkin, A.....13103
Murawska, A. L.....1807	Myrdal, G.....20653	National Fed. of Young	Neal, A. C.....26020
Murdock, F. R.....2526	Myre, N. Y.....7259	Farmers' Clubs.6204,10303	Neal, A. L.....5269
Murdock, O.....27112	Myron, L. L.....15542	National Fert. Assoc.16147	Neal, D. C.....11583
Murgatroyd, J. B....4066	Mysak, S.....6250	National Fire Protect.	Neal, N. P.....25072
Murgueyio, R.....19991	Myster, A. M.....28103	Assoc.....20678	Neal, O. R.....12621
Murillo, G. A.....8379	Nabokov, V. A.....3696	National Fluid Milk	Neal, R. H.....10450
Murillo, L. M.....13683, 18473	Näf, A.....15183,16309	Conserv. and Control	Neal, W. J.....10723,27309
Murlin, J. R.....28167	Nägell, W.....22114	Indus. Advisory Com.14581	Neale, P. E.....15790
Murnane, C.....15485	Naehar, P.....27113	National Food Conf. of	Nearing, G. G.....7260
Murneek, A. E..6830,15779, 16474	Naether, C. A.....20706	Consum. and Prod....28249	Neasham, E. W.....15875
Murovannyi, I. L....22949	Nagel, H.....2527	National Food Preserv.	Neatby, K. W....1331,7681, 11584,11847,15478,21121
Murphy, E. V. A.....9638	Nagel, J. L.....12739	Workshop Training	Neate, G.....14329
Murphy, A. M.....1233	Nagel, L. E.....19413	Conf.....137	Neathery, J. B.....19844
Murphy, C. G.....28017	Nageotte, J. C.....20027	National Foreman's	Neault, A.....25969
Murphy, D.....1432	Naghsaki, J.....9996,11551	Inst., Inc.....11251	Neave, F. K.....26307
Murphy, E. R.....27308	Nagle, A.....6942	National Indus. Conf.	Nebr. Agr. Col. Ext.
Murphy, H. C.....5882-3	Nagler, R. E.....27653	Bd.....6246,24999	Serv.....580-4,6101-19, 10972-6,15894-6,24927
Murphy, H. F....7680,10815	Najjar, H.....17245	National Inst. of Agr.	Nebr. Agr. Expt. Sta.351, 10790-2,15780-4,20424, 24798
Murphy, J. H....3288,18401	Najjar, V. A.....17886	Botany.....21120	Nebr. Div. of Commod.
Murphy, J. M....10797,17781	Nalbandov, A. V.....2911, 3087	National Inst. of Agr.	Distrib.....771
Murphy, R. P.....7037	Nance, G. B.....339,573	Engin.....9178-9,9186, 9220,9245,16027,18870, 27114,27132,27174	Nechaev, L. N.....9436
Murphy, R. R.....389,391	Nanda, P. N.....18331	National Inst. of Sci.	Nechaeva, N. B.....25786
Murra, K. O.....20651	Nandi, H. K.....24207	of India.....5667	Nechelos, H.....22473
Murray, A. G. L.....18304	Nañez B., V.....10028	National Live Stock and	Nedelin, S.....5254,19913
Murray, D.....13001,18744	Napier, L. E.....22836	Meat Bd.....6368	Nedosekina, T.....18843
Murray, D. L.....11019-20	Narasimhan, M. J.....7491, 22984	Dept. of Home Econ..6369	Needham, A. E.....18577
Murray, E.....22536	Narayana, N.....8066	National Methodist Rural	Needham, J. G....9105,14219
Murray, G.....17306	Narayana, S. R.....11352	Pastors Conf., Columbus, Ohio, 1943.....6240	Neel, J. K.....26947
Murray, H. R....1940,7380, 12282,19412,23660	Narayanaswamy, B. V..15223		Neel, L. R.....1560,6986, 12362,22156,26106,27253
Murray, J.....3226	Narváez, J. de.....26305		
	Nash, J.....7152,12080		
	Nash, T. A. M.3693-4,18648		

Item	Item	Item	Item
Neely, J. W. 310, 15768, 27115	Neumann G., R. 2200, 7646, 17207	New Zealand. Dept. of Agr. 6612, 7782, 8704, 11940, 12389, 20656, 21189, 22830, 23282, 26518, 27116, 27192, 27289	Nicholson, J. L. 27342
Neff, G. C. 4201	Neumark, S. D. 27455	Dairy Div. 4068, 27441	Nicholson, J. T. L. 15552
Neff, I. 13178	Neuner, G. 3540	Hort. Div. 13747	Nicholson, V. H. 100, 5923
Neff, L. F. 6445	Neusbaum, C. W. 9753	New Zealand. Legation, U. S. 16010	Nickels, C. B. 27018
Neff, L. P. 7868	Nev. Agr. Expt. Sta. 352, 10793, 15785-7, 24799	New Zealand. Pub. Works Dept. 27117	Nickerson, W. J. 6832
Neff, M. S. 1595	Neven, M. 24208	Newbry, E. T. 4644	Nickle, G. M. 12675
Negi, P. S. 18713	Neves, C. M. B. 3647	Newburger, E. K. 4564	Nicol, G. 2857
Negrul', A. M. 9437	Neves, O. 14063	Newcomb, F., III. 19416	Nicol, H. 1380, 12434, 25842
Nehring, K. 7950, 8561	Nevin, S. M. 26148	Newcomb, G. H. 2729	Nicol, M. J. 28007
Nehrling, H. 6419	Nevskii, L. S. 8563	Newcomb, M. 23962	Nicolai, R. S. 8437
Neil, T. G. 18196	Nevskii, N. P. 6446	Newcombe, B. 14782, 19380	Nicolaisen, N. 7381-3, 11932, 21642-3, 21846
Neill, J. C. 11585	New England Forestry Found. 11258	Newcomer, E. J. 9038	Nicolaisen, W. 23548
Neilson, F. 10263, 28006	New England (Region I) Conf. on Assessment Admin., 1944. 20654	Newcomer, Mrs. R. E. 10304	Nicolea, H. 990
Neilson-Jones, W. 20726	New England Res. Council on Mktg. and Food Supply. 20692	Newell, Mrs. L. B. 1942	Nicolea, H. G. 3893
Neira S., B. 6889	N. H. Agr. Col. Ext. Serv. 10975, 20588	Newell, P. F. 558, 13180	Nicollet Co., Minn., Ext. Serv. 15258
Neiswander, R. B. 3646, 3892, 15794	N. H. Agr. Expt. Sta. 354	Newell, R. E. 3465, 3541, 13831, 13876, 18549, 22928-9, 26828	Nicora, E. G. 11420
Neitz, W. O. 3202	N. J. Agr. Col. Ext. Serv. 6120-2, 10977, 15897-8, 20589	Newell, C. R. 10609	Nieb, L. C. 3466, 22930
Nel, G. D. 10135	N. J. Agr. Expt. Sta. 356, 5914-21, 10794-802, 15788-9	Newerla, H. 8265	Niederhauser, J. 20888
Nel, R. I. 18745	N. J. Dept. of Agr. 715, 26906, 26909-10	Newland, G. H. 19818	Niederhauser, J. S. 25224
Nelubov, P. 22494	Bur. of Markets. 24622, 24629	Newland, L. G. 9486	Niederhof, C. H. 21873
Neller, J. R. 2141, 21786	N. J. State Teachers Col. 6413	Newlin, G. 17742	Nieland, L. T. 2381, 7870, 17333
Nellis, E. A. 18522	N. Mex. Agr. Col. Ext. Serv. 10978-93, 24928	Newlon, W. E. 2988, 19600, 20482	Nielsen, A. C. Co. 6246
Nelms, E. 2942	N. Mex. Agr. Expt. Sta. 370, 10803-4, 15790	Newman, B. M. 5595	Nielsen, Mrs. B. 5597
Nelson, A. A. 17563, 22829	W. Mex. Univ. School of Inter-Am. Aff. 11148	Newman, C. A. 12786	Nielsen, E. 19197, 27467
Nelson, A. L. 2565	New South Wales. Dept. of Agr. 735, 739, 852, 6350	Newman, C. L. 25542	Nielsen, E. L. 25302
Nelson, A. P. 27422	Biol. Branch. 1379	Newman, E. 4002, 9157, 23219, 27118	Nielsen, G. 15367
Nelson, C. H. 6831	N. Y. (City) Col. Bur. Business Res. 11177	Newman, Sir G. 16035	Nielsen, H. L. 15275
Nelson, E. 20507	N. Y. City Food and Nutr. Program. Com. on Evaluation of Motion Pictures. 6370	Newman, G. A. 5464, 19694, 23942	Nielsen, H. M. 17774
Nelson, E. K. 11786	N. Y. (Cornell) Agr. Col. 3393	Newman, H. 3133, 18550	Nielsen, J. T. 22768
Nelson, F. E. 9563, 19109, 19233	Dept. of Agr. Econ. 19150	Newman, L. H. 11886, 18746, 25417, 27017	Nielsen, N. 1433
Nelson, G. H. 4978	Ext. Serv. 585-97, 6123-31, 10994-7, 15899, 20590-7, 24929-34	Newman, R. W. 27442	Nielsen, N. I. 24949-50
Nelson, G. L. 4256, 23403	N. Y. (Cornell) Agr. Expt. Sta. 372, 3393, 5922-3, 10805-6, 24800-3	Newman, T. 2943, 3088, 8317, 8348-50, 13293-4, 13463-6, 18040, 18197-8, 22645-8, 26471, 26504, 26586	Nielsen, S. O. 14267
Nelson, H. 27254, 27423	N. Y. (State) Agr. Expt. Sta. 3393, 5924, 20425, 24804-6	Newman, W. 5596, 20161	Nielsen-Skensved, E. 14383
Nelson, H. F. 26308	N. Y. State Col. of Forestry. Syracuse Univ. 6387	Newman, W. L. 23044	Nieman, C. E. 10041
Nelson, J. M. 1390	Moon Mem. Lib. 11259	Newton, M. 25341	Niemeyer. 9069
Nelson, K. L. 11055	N. Y. (State) Dept. of Agr. and Markets. 15627, 20693, 24555	Newton, R. C. 20161	Niendiek. 9873
Nelson, L. 5360, 10786, 28040	Bur. of Statis. 24491	Newton-White, E. 11149, 24066	Nietfeld, C. 6943
Nelson, M. 24770-1	N. Y. (State). Dept. of Com. 20655	Neznanov, S. 10082	Nieto Garcia, J. 21256
Nelson, N. T. 15053	N. Y. State War Council. Off. of War Training. 6386	Niblett, M. 8982, 14120	Nieto Roaro, D. 3777
Nelson, O. 12211	New Zealand. Army Ed. Welfare Serv. 20703	Nicaragua. Dirección General de Estadística. 15602	Nieweg. 23874
Nelson, O. E. 20380		Nicaragua. Ministerio de Instrucción Pública. 11319	Niggel, L. 15390
Nelson, P. 15285		Nicaragua. Secretaría de Agricultura. 11266, 11293, 11303, 15599	Nihous, M. 6833, 11746
Nelson, R. 11586		Nichiporovich, A. A. 16404, 16475	Nikanorova, N. N. 6446
Nelson, R. C. 2142, 25223		Nicholas, I. D. 2248	Nikiforov, A. 26782
Nelson, W. 15544		Nicholas, J. E. 389, 391, 4189, 8654, 14400, 27175	Nikitin, P. D. 7915
Nelson, W. L. 13344, 18980		Nicholas, W. 23130	Nikitin, V. V. 16574
Nesbitt, L. D. 23703, 27602		Nicholls, J. R. 772	Niklas, O. F. 3894, 14121
Nesbitt, L. L. 19560		Nicholls, L. 5505, 10392	Nikolaev, S. 27850
Nesius, E. J. 15746, 20567, 24870-2, 24903-9		Nicholls, W. H. 4257	Nikolaeva, K. I. 16123, 16125
Neamith, Mrs. T. 7261, 21484		Nicholoy, W. E. 9221	Nikolov, M. 3467-8, 3542
Ness, A. R. 8189		Nichols, A. G. 17246	Niles, A. H. 12676
Ness, T. 25529		Nichols, M. 18821	Nilsson, F. 15591
Nesterwodsakaja, K. M. 23043		Nichols, R. R. 308	Nilsson, S. 22199
Nestler, R. B. 2918, 17034		Nicholson, A. 23413	Nilsson-Leissner, G. 16650-1
Netherlands. Departement van Landbouw en Visscherij, Rijkszuivelstation te Leiden. 6299		Nicholson, H. H. 25881	Nimalasuria, A. 5505
Netskii, G. I. 3753			Nimmo, C. G. 23611
Nette, G. 21639			Niolle, P. 20847-8
Nettes, W. C. 6167, 11052			Nisbet, J. C. 13003, 17647
Netto, F. A. 4067, 9534, 13104, 13179, 19094-5, 19154, 19234, 27454			Nisbet, W. R. 11086
Netto, M. B. 17524			Nishida, T. 26902
Netto, P. C. 10081			Nisovich, L. 26310
Netto, R. F. 21759			Nissen, S. 27176
Neubert, A. M. 7406-7, 9752, 14781, 19414-15			Nissley, C. H. 4605
Neuer, H. 12283, 21640			Nissley, W. B. 16652
Neugebauer, R. 8562			Niven, L. A. 12053
Neuhauss, A. 11931			Nixon, E. L. 6627-8, 12284, 14453, 21644, 25705-6
Neumann, E. 23473			Nixon, G. E. J. 3824, 8983, 14122, 23095
Neumann, F. 21641			Nixon, J. A. 18578
			Nixon, M. 21485
			Nixon, W. C. 24295
			Nixon, W. M. 12622
			Noaks, J. W. 14037

Item	Item	Item	Item
Noall, M.....12423	Nordyke, L.....21122	N. C. Dept. of Conserv. and Devlpmt.....25065	Novak, E. E.....4399
Nobécourt, P.....6834	Norfolk Flax Inform. Bur.....6629,6686,6944-5, 7992,8685,9122,9222, 9639-42	N. Dak. Agr. Col. Ext. Serv..5851,11000-29,15900	Novakovskaia, S. S...23903
Nobel, E.....28133	Norgaard, U. J...620,6987, 7020,9643,11057,16353, 20620	N. Dak. Agr. Expt. Sta.....375,5844,5851, 5930-2,15792,24807-9	Novás Calvo, L.....24209
Noble, C. V.....20387	Noriega del Aguila, M.....11256	North-West Frontier Prov.. India. Dept. of Agr..... 11841,12021,12311-13, 14202	Novell M., J.....24034
Noble, K. F.....23392	Norman, A. G...20761,25471	Northbourne, Lord.....680	Novikov, F. A.....11295
Noble, W. M....20115,23613	Norman, H. F.....11132	Northeast. Veg. and Potato Council.....4663	Novikov, V. A.....25342
Nobles Co., Minn., Ext. Serv.....15257	Norman, W. P.....28162	Northern Great Plains Agr. Advisory Com...25000	Novoselov, A. A....11296, 16124
Nodland, T. R.....6094, 10207,12506-7,15080, 15257-8,19268	Norman, E. S.....2046	Northern Great Plains Agr. Advisory Council.... 6242	Nowack, H.....4842
Noel, W. A.....20344	Norris, D.....16190	Northedge, A. L.....3584	Nowotny, H.....9613
Noelke, H. C., Jr....18305	Norris, D. O.....1234	Northern Great Plains Agr. Advisory Council.... 6242	Noyes, W. E.....9224
Noer, O. J.....6685	Norris, E. B....2402,7832	Norton, C.....7262-3,7384	Nuckols, S. B.....1608, 7056,7647-8
Nörr, J.....8899	Norris, E. L.....1492	Norton, C. L.....2690-1, 2778,8098-100,9223	Nuezil, P. V.....2991
Nogueira, F.....27897	Norris, F. A.....9904	Norton, L. F.....6489	Nufer, A. F.....4214
Nogueira, O. P.....27514	Norris, J. C.....4426	Norton, L. J...4341,4443, 14844,20522,27354,28026	Funes, L. H. B.....26677
Nogueira, P. E. de S..8046	Norris, J. L.....15467	Norton, M.....7263	Núñez, O.....16408
Noiatov, F.....27075	Norris, L. C.....2922-3, 2926,13338,18022,22554, 24331	Norton, R. A.....15737	Nunn, A.....27178
Nolan, T. J.....1420,1432	Norris, P. K...4565,10681, 14675	Nosatovskiy, A.....25418	Nunn, L. D.....4210
Noll, A.....25225,25357	Norris, R. E.....16716	Nosov, V.....18827	Nussbaum, M. A.....23503
Noll, C. F.....392,2143	Norsk Almennings- forbund.....12687	Nosti, J.....25756	Nussbaumer, M.....17498
Noll, F.....21486,21645	Norske Hageselskap, Oslo.....532	Notestein, F. W.....681	Mussey, A. N.....12054
Noll, M.....26829	North, Lf R.....27368	Noth.....10136	Eutile, G. E.....1280
Noller.....21929	N. C. Agr. Col. Ext. Serv..598,6132-5,10998-9, 20598-600,24935-8	Noth, H. H.....23604	Nutrition Com., Elmira, N. Y.....24559
Nolte, M. C. A.....3679	N. C. Agr. Expt. Sta..374, 5925-9,10807-10,15791, 20207,20426-7	Nott, J.....12408	Nutrition Com., New Kensington, Pa.....24559
Noon, Sir F. K.....5270		Notter, G. K.....23611	Nutrition Soc.....24447
Noonan, E. B.....5077		Nourse, N. L.....22084	Muzhdin, N. I.....25371
Noonan, J. E.....23768		Nova Scotia Growers' Assoc.....23943	Kye, W. C.....25006
Norcross, H. C.....10551			Nyenhuys, E. M.....12285, 21646
Nordenborg, M. O...27177			Nyhlén, A.....17135
Nordfeldt, S...18386,26702			Nyholm, T.....26907
Nordfelt, M.....18351			Nyland, J.....18352
Nordin, J. L.....20073			Nylund, R. E.....27566
Nordmann.....21257,21299			Nysterakis, F.....18695
Nordshtrem, E. K....12814			Nystrom, P.....24469
Nordskog, A. W.....13627			Nystrom, P. E.....19752
Nordström, F.....9039			

Item	Item	Item	Item
O. A. C. Alumni Assoc. 5361	Ogloblin, A. A.8984	Olmo, H. P.1441	Ordetx, G. S.17036
Oakleaf, Mrs. F.16855	O'Grady, M. K.10416	Olmos Castra, A.17307	Ordoñez Márquez, E.7385
Oakley, J. E.13004	Ogui, M. S.2374	Olmstead, R. H.2692, 8047	Oreg. Agr. Expt. Sta.379,
Oakley, R. G.27898	O'Hara, W.10305	Olsted Co., Minn., Ext.	5938-40
Oakmont, G. R.23618	O'Hare, E.2144	Serv.15256	Oreg. State Bd. of
Oakwood, T. S.6877	Ohio. Agr. Col. Ext.	Olney, A. J.24910	Forestry.5818, 26002,
Oates, N. S.19358	Serv.599-608, 6136-7,	O'Loan, J.12885	26015
Oberg, C.15882	11030-3, 15901-7, 20601,	O'Loughlin, F.19531-2	Oreg. State Col.
Oberhelman, L.484, 486	24939-40	O'Loughlin, D. B.27443	Coop. Assoc.725
Oberholtzer, E. C.17441	Ohio. Agr. Expt. Sta.	Olby, A.26831	Ext. Serv. 6149, 24941-52
Oberholtzer, J. W.492	5933-4, 10811, 15793-5,	Olson, B.44	School of Forestry.5818
Oberle, G. D.25543	19153, 20428-9, 24203,	Olsen, B. F.10612	Orejuela, C. G.25196
Obert, J. C.20473-6	24810	Olsen, D.29	Orell, B. L.7795
Oberti, F.12954,	Ohio Poultry Impr. Assoc. ..	Olsen, Mrs. D.29	Organ, J. G.20127
17917, 26417	6348	Olsen, E. I.13182	Orihuea, F.22334
Obhrai, S. R.11353	Ohio. State Com. on	Olsen, H.2201	Orive Alva, A.17208
Obolenski, K.27851	Maximum Wartime Agr.	Olsen, O. W.26311	Orjangård, S.24244
Obolenski, K. P.16011	Prod.20428	Olson, C., Jr.26531	Orjuela Navarrete, J. E.
Obregón Botero, R.20889	Ohio. State Univ.27450	Olson, C. R.5292	16310
O'Brian, G. A.1943	Dept. Rural Econ. and	Olson, E.16291	Orla-Jensen, S.24376
O'Brien, A. T.5507,	Rural Sociol.24203	Olson, E. M.18241	Orlandini, O.2993, 17568
5523, 10398	Ohlrogge, A. J.10755,	Olson, E. O.25344	Orliacq, C.26431
O'Brien, F. D.5668	25843	Olson, F. C.22305	Orlin, N.14624
O'Brien, G.22041	Ohlsson, E.14832	Olson, F. R.17067	Orlov, A. A.11224
O'Brien, G. T.13181	Oiticica Filho, J.14166,	Olson, G.4189, 10137	Orlov, M.18822
O'Brien, H. R.17706, 18418	14169	Olson, H. C.19184	Orlov, S. F.4116, 12757
O'Brien, M.21487	O'Kelly, J. F.16575,	Olson, I. E. W.16392	Orman, A. C.14651
O'Brien, T. E. H.17035	19663, 20413, 20416	Olson, L. W.14516	Ornduff, D. R.13005
O'Brien, W. H.7855	Okla. Agr. Col. Ext.	Olson, O. E.17705	Ornstein, H. A.9335
O'Brien, W. S.8583	Div.6138-48, 11034-5,	Olson, R. E.23267-8, 27179	Orpet, E. O.16858
O'Bryan, J.3298	20602-8	Olson, R. V.1381	Orr, C. W.18242, 26608-9
O'Bryan, J. G.18419	Okla. Agr. Expt. Sta.376,	Olson, T. M.4401, 10838	Orr, D. M.5362
O'Bryant, W. J.10083,	5935-7, 10272, 10812-31,	Olson, W. H.22473	Orr, J.24292, 24377
17288	15796, 20430-5, 24811	Olsson, E.22019	Orr, Sir J. B.682, 5134,
O'Byrne, F. M.9684	Okla. City Chamber of Com.	Olsson, N.18041	6226
O'Byrne, W.3977	Soil Conserv. Comm.6432	Oman, P. W.14087, 26964	Orr, L. B.23423
Ocampo, A.27899	Okla.-Save-the-Soil	Omohundro, E. H.14676	Orr, L. E.3469, 8759, 8796,
Ocampo, J. A.11902	Clinic.6432	Oñate F., L.26149	25456
Occelletti, P.3140	Okla. Veg. Res. Sta.10814	O'Neal, E. J.8953	Orrego Barros, A.8485
Occioni, P.6531, 7449,	Oktem, N.4400	O'Neil, J. B.2992, 3082	Ørevik, N.18307
8954, 21760	Olalquiaga, R.23992	O'Neill, H.11421	Ortega, P. M.15590
Ochoa, F.13674, 17648,	Olalquiaga F., G.13748	O'Neill, J.10306	Ortenburg, Graf zu.12537
18387, 26703-4	Olarte, J.18106	O'Neill, J. J.14123	Ortiz, G.25265
Oché, W.9106	Olarte R., F.18306	O'Neill, K.26943	Ortiz, J. F.10029
Ockey, W. C.20199, 24477	Olbricht, T. M.3248	O'Neill, R. E.9720	Ortiz, L. B.15417
O Conchubhair, T. L.16954	Olcott, H. S.9789	O'Neill, W. J.9040-1	Ortiz, N. C.19844
O'Connell, D.16856,	Oldershaw, A. W.11933,	Onsdorff, T.388, 27485	Ortiz Carmendia, J.6630
25343	21810	Onsgard, C. L.19604	Ortiz Carmendia, J.12409,
O'Connell, T.15016	Oldfield, J.15545	Ontario. Agr. Col.839	23930
O'Connor, J. D.26107	Oldham, C. H.21342	Ontario. Dept. of Agr.	Ortloff, H. S.7265
O'Daniel, W. L.27331	Oldham, H.10452	1689, 1710, 7149,	Orvedal, A. C.10716
Odell, M.17499	Oldham, J. N.13663	8582, 11873	Osborn, A.1808
Odell, R. T.20524	Oldmeadow, E.6371	Statis. and Pubs.	Osborn, A. G.26627
Oderkirk, A. D.4899,	Oldroyd, L. T.438	Branch.4052	Osborn, F.11320
9477, 23488, 27776	Olds, H. F.23073	Oosthuizen, E. A.18871	Osborn, W. H.19667
Oderkirk, G. C.25226	O'Leary, R. J.26014	Oosthuizen, M. J.13749,	Osborne, B.28142
Odinzova, E. N.20125,	O'Leary, W. G.309	18613	Osborne, F.27515
25370	Olesen, H. A.16653	Oparin, A. I.23474	Osburn, M. R.26965
Odum, G. M.22270	Olesen, O. J.16418	Ophel, A. E.15546	Oser, B. L.4338
O'Donell, C. A.981, 991-2	Olin, G.3375	Opie, E. L.20126	Osgood, G.3090-1, 18042,
Odrizola Pietas, M.6324	Olitsky, P. K.17574	Opitz,7616, 11855	22649
Oehm, C. M.25943	Olive, L. S.6753, 16273	Opitz, C. E.14677	O'Shea, P.13832
Oertel, E.26830	Oliveira, A. A.11887	Opitz, H.4566	Osipov, M.9439, 22157
Oertzen, W. von.21213	Oliveira, G. de.22271	Opitz, K.21647	Osipov, T.19749
Oesterling, M. J.1437	Oliveira, J. G. de.	Oppenheim, B.18770,	Os'kin, P.12539
Oexemann, S. W.25073	12847-8	26735	Oslikovskaja, E.19992
O'Farrell, A. F.745	Oliveira, M. de L. d'.	Oppenheimer, H.25472	Osničková, E.22837
Offerman, J.16857	6835	Oppenheimer, H. R.2202	Osničková, E. A.11282
Oficina Sanitaria Pan-	Oliveira, S. J. de.18649	Oppermann, M.26445	Osorio, R. A.18402
americana. Comisión de	Oliver, C. P.14013	Oppermann, T.13272	Osorio de Cerqueira, P.
Malaria.23045	Oliver, F. W.14170	Oranger, L. D.27288	25473
Ogden, E. C.6035	Oliver, G. D.14956, 27726	Orbay, R.11983	Osorio Tafall, B.1044
Ogden, L. J.26943	Oliver, M.9388	Orborn, A.14340, 19889	Osorio Tafall, B. F.11587
Ogden, W.4190, 23445	Oliver, R. W.7264, 12154	Orcasitas, M. T.6158	Osorno-Mesa, E.23034,
Ogdon, M.15185, 19819	Olivera, E. A.1453	Orchard, C. D.2306, 2382	26944-5
Ogg, W.6024, 19865	Oliveras Masso, C.9438	Orchard, M.7951, 9830	Ospina, B.19821
Ogier, T. L.18458	Olivers, A.23489	Orcutt, E. P.578, 14872,	Ospina O., G.19489
Ogilvie, G.4650	Olivier, W.10084	15892, 18353	Ospina Perez, T.17649,
Oglaend, I.11825	Ollea, D. E.10173, 19954-5	Orcutt, H. P.13273,	17833
Ogle, R. C.13467	Olliver, M.15509	18940, 26426-7	Osse, L.27255

Item	Item	Item	Item
Osser, E.....14454,19096	Pacific Coast Borax Co.... 836	Palmer, R. R.....4427	Parkin, B. S.....17887
Ossiannilsson, F....23074, 26966	Pacific Northwest Loggers Assoc.....16076	Palmira, Colombia. Estacion Agrícola Ex- perimental.....6443	Parkin, E. A....3649,18475, 22052
Ostapets, A.....23082	Pacific Slope Feed Council.....712	Palmiter, A.....18354	Parkin, I. E....22437,26364
O'Steen, A. W.....4897	Pack, F. C.....1434	Palmiter, D. H....1101,20891	Parkin, J.....7453
Osteen, O. L.....26452	Packchanian, A.....18434	Palti, J.....1132,1197	Parkinson, D.....21979
Osteen, R. D.....4202	Packer, C. E.....4117	Pan Amer. Union.....6305, 11317,20755,23393	Parkinson, L. R.....10006, 13344
Österbø, L.....27256	Paddick, M. E.....15743	Div. of Labor and Social Inform.....6206,20676	Parks, C. W.....23046
Osterhout, W. J. V....6469, 20985,21044	Paddock, F. B.....18551	Panama. Contraloría General. Oficina del Censo.....683-4	Parks, F. S.....510
Osterli, V. P.....20488	Paden, W. R....17075,25844	Pangborn, H. C.....14046	Parks, H. B.....3825
Ostermiller, J. V....16683	Padgett, H.....22272	Panisset, M.....8150	Parke, N. M.....11588
Osterwalder, A.....25345	Padilla, J.....20028	Panishkin, S.....18815	Parks, R. Q.....1356, 7513,16479
Ostlind, N. A.....19417	Padua, C. T. de....15308	Pankov, N. S.....3471	Parks, S., Jr.....27812
Ostrand, W. A.....23834	Padua, J. A.....14562	Pannwitz, E.....12538	Parks, T. R....603-4,3377, 3896,6632,8882,13752, 13954,15901-2,22852
Ostrovskii, A. I....11193	Padwick, G. W....6687,10139	Pannwitz, E.....12538	Parks, W. R.....20448
Oswalt, R. M....10819,20431	Pady, S. F.....6631	Panse, V. G.....20165	Parmenter, W. R....19125, 23292
Oterholm, O.....16654	Pady, S. M....1195,11521-2, 20890,20939,20959	Panshin, A. J.....17444	Parnell, E. D....8438,9936, 26505,26589
Otero Felici, A.....15429	Paetzold, H.....3470	Pant, D.....4960	Parodi, L. R....1996,7682, 2716
Othmer, D. F....4856,23839	Pérez C., J.....12410-11	Pante.....23835	Parodneck, M.....19155
Otis, O.....17365	Page, E. C.....10976	Pantulu, V. R....5021,5032	Parr, C. H.....2204
Otoya, F. J.....27019	Page, R.....16002	Pao, W. K.....1314	Parr, W. J.....893
Ott, J.....16547	Page, R. O.....23787	Paoliéri, L.....16569	Parrack, E. T.....27816
Ott, W. H.....2944	Paget, F.....2203	Pape, H....1128,20941,23131, 25227	Parrella, A.....1809
Ottaway, C. W.....12922, 22200,22587	Pagot, J.....26230	Papenfuss, G. F.....11452	Parris, G. K.....16191
Ottinger, L.....2450,2478	Pai, S.....23029	Papert-Strasburg, N. Y.... 11194	Parrish, C. F.....22650
Otto, L. W.....4606-7	Pailhot, A.....20940	Papp, G.....4856	Parrish, P.....2277,7704
Otto, M. L.....10758	Pailthorp, R. P.....9685	Paquet, G.....11260	Parrish, W.....6172
Otto, W.....3695	Paine, F.....3895	Parahim, O.....28143	Parrish, W. E.....16506
Otto, W. N.....8318,17989	Paine, H. S.....15626	Paramore, L. R.....10580	Parrot, L.....8900,23017
Ottosen, H. E.....22372, 26716	Paine, K. E....1493,4662, 13345,21094,22159, 23875,25707	Paraguay. Ministerio de Agricultura.....24448	Parry, S. C.....13901
Outlaw, E. B.tt08	Painter, E. P....9905,19560	Paramonow, S. J.....23096	Parsche, F.....5135
Ottosen, H. E.....22372, 26716	Painter, J. H....1347,1595	Paranjpe, V. M.....20997	Parshutin, G. V.....25038
Outlaw, E. B.....5508	Painton, F. C.....3966	Parchmann, W.....7735	Parsons, C. T....17366-7, 22045
Overholt, V....15905,24939	Pairault, A....4758,5599, 8761,18552,21761	Pardieck, J.....14489	Parsons, D. A....2072,2192
Overholtz, L. O.....25117	Pairoa, H.....13750	Pardieck, J. B....4695,23270	Parsons, H. T.....24378
Overley, F. L....7131,7574, 12522,15828	Pairoa E., H.....14171	Pardo Zela, P. G. de 19956	Parsons, M. S.....16625
Overley, S. E.....19621	Paixão, J. da C.....19307	Pardue, I. M....8219,17918	Parsons, R. H.....10208
Overman, R. S.....2730	Paken, J.....8541	Pardy, M. H.....11620	Parsons, T. H.....21079
Ovie.....5218	Paker, M.....3687	Parades C., A.....7492	Parsons, Mrs. W.....24274
Ovrutskii, M. S.....9874	Pakhomov, G.....18905	Parente, J.....23173	Parten, H. L.....6086
Ow, Freiherr von....1454	Pal, B. P.....16576	Parietti Stirling, E..... 26261	Parton, Mrs. L. L....26610
Owen, B.....3648	Pal, R.....3755-6,17048	Parija, P.....21123	Partridge, N. L....4608, 11747,25228
Owen, E. C.....2897	Palacios, A. L.....27958	Parisinos, C. C.....5008	Partridge, S. M.....9862
Owen, F. V.1628,7069,11974	Palazón, I.....5049	Park, J. K.....25771	Parkin, D. W.....27630
Owen, J. M.....13616	Palestine. Agr. Expt. Sta. Ext. Div.....13751, 26784	Park, O.....18614	Paschall, A. H.....10731
Owen, W. L.....9983,25023	Palestine. Beekeepers' Assoc.....12018	Park, W. J....26262,27477	Pasche.....3472
Owens, C. E.....384,5940	Paley, C.....9564	Parke, H. H.....5440	Pascoe, J. E.....13834
Owens, H. B.....8940	Palhinha, R. T.....892	Parker, Mrs. A.....16655	Pascual, A.....14710
Owens, H. J.....9790	Palkin, G. A.....6339	Parker, B. M.....11297-9	Pascual, M.....8020
Owens, J. S....7451,1952, 22158	Palladin, A. V.....20128	Parker, C. F.....14873	Pascucci, A.....7266-7
Owens, L. T.....7452	Pallaske.....17940	Parker, E. R.....16478	Pasman, B.....9937
Owens, W. R.....23963	Pallaske, G....7993,23769	Parker, E. S.....4172	Passecker.....21300
Owens, W. W.....29	Palm, C. E.....8686,27108	Parker, F. E.....5441	Passecker, F.....21301-3
Oxford, A. E....21067,23504	Palm, T.....8864,26908	Parker, F. W.....17276	Passmore, G. C.....25845
Oxley, T. A....3358,3376, 4003,4729,4742	Palma, M.....20892	Parker, Mrs. G. S....21490	Pastac, I.....8711
Oyuela, A. M.....26150	Palmer, A. M....18872,23269	Parker, H. M.....13469	Pastor Rodríguez, J....394, 16677
Ozanian, C. H.....8149	Palmer, C. C.....2731	Parker, I. M.....4743	Pastrana, J.....3311
Özbek, S.....21043	Palmer, C. H.....18981	Parker, J. E.....13295	Pate, V. S. L....3826,14124
Ozburn, R. H.....26783	Palmer, E. L.....21095	Parker, J. R.....8687	Patel, C. B.....6925
Ozenda, P.....6754	Palmer, G.....7700	Parker, K. W....12363,17500	Patel, K. S.....5067
Paar, W.....9984	Palmer, J. D.....23220	Parker, L. T....9961,22202, 25504	Patel, M. S.....4609
Paarmann, E.....9851	Palmer, J. H.....132	Parker, M. A.....5509	Paterson, C. R....4069,26853
Pablo Pardo, J. C. de.... 15017	Palmer, K. M....13953,25708	Parker, P.....9225	Paterson, R.....15282
Pace, J. V.....561	Palmer, L. S....9565,10473, 22305	Parker, R. L.....8820	Patie, F.....12180
Pace, N.....10138	Palmer, N. L.....16674	Parker, R. W.....13833	Patil, P. C.....5009
Pacheco Herrarte, M..... 10013	Palmer, R. A.....11132	Parker, W. J.....25001	Patiño, V. M.....7108
Pacheco Quintero, R....19936	Palmer, R. C.....7132	Parkes, A. S....17782,20717	Paton, R. R....6730,7754, 11826,12777
		Parkhouse, J. L.....13296	Patrick, R.....1634
		Parkhurst, R. T....13344, 18039,22560	

Item	Item	Item	Item
Patrick, S.....1899	Pearson, B. E.....9336	Pendleton, R. L.....16146	Pérez Salazar, H....19890,
Patrick, T. H.....7835	Pearson, E. L.....19561	Penfold, A. R.....4567,	19936
Patry, L. M.....11695	Pearson, E. O.....10014,	4857, 23576	Pérez Sassian, H....24210
Pattabhiraman, T. V....8865	10342	Penfound, W. T.16450, 20785	Perez Tora, A.....6946
Pattee, R.....5010	Pearson, F. A....4308, 4781,	Peng, C.....2077, 21787	Pergelt.....4070, 7576
Patterson, A. E.....17445	9589, 10133	Pengelly, C. E.....5510	Perkins, A. E.....22160
Patterson, J. D.....18476	Pearson, G. A....1456, 6777,	Penionzhkevich, E....13470	Perkins, A. T.....21788
Patterson, P. M.....1037	10691, 17334-5	Penistan, M. J.....22003	Perkins, D. G.....22204
Patterson, T. M.....32	Pearson, H....19681, 24979-80	Pennefather, R. R....7651	Perkins, W. S.....22096
Patterson, W. A.....19358	Pearson, H. M.....22931	Pennell, F. W.....16127	Perkins, S. C.....26365
Pattison, I. H.....17934	Pearson, H. S.....10209,	Pennell, W.....6243	Perlberger, J.....1196-7
Patton, D. C.....7268	24104-5	Pennethorne, G.....1562	Perlman, D.....22053
Patton, E. W.....780, 24410	Pearson, L. B.....10393	Penningsfeld, F.....2057	Perlman, J. L.....19126
Patton, J. G....5136, 5465,	Pearson, L. C.....3978	Pa. Agr. Expt. Sta....389,	Perlman, L.....5592
16002	Pearson, P. B.....2850,	10832, 20436, 24812	Permin, M. N.....688
Patton, J. W.....17783	5557, 15494	Pa. Dept. of Agr. Bur. of	Pernambuco (City), Brazil.
Pattullo, D. L.....17650	Pearson, S. E.....7650	Markets. 24592, 24622, 24629	Instituto de Pesquisas
Patty, R. L....7649, 15919,	Pease, M.....2898, 13297	Pa. Dept. of Forests and	Agronômicas.....1129
27257	Peaslee, J. R.....25882	Waters.....25979	Perrault, C.....11748
Patworth, D..3148-51, 3164,	Peaslee, R. W.....20029	Pa. Dept. of Health..24269	Perret, J...3379, 3803, 9081
8486, 18253, 18261,	Peatt, E. S. W.....7994	Pa. Salt Mfg. Co., B-K	Perret-Maisonnette, A....
18272-6, 22680-1, 22698,	Peattie, D. C.....20784	Div.....14625	3473, 18553, 26854
26611, 26614	Pecci, J. D....15567, 24379	Pa. State Col.....28161	Perrigo, L. I.....685
Pauck, P.....8955, 9042	Peck, L.....15548	Agr. Ext. Serv....6150-7,	Perrin, O. M.....22537
Paul.....15188	Peck, R.....5710	11036-48, 20609-11	Perrine, U. R.....1810
Paul, B. H.....10689-90	Peckham, G. T., Jr....27773	Pa. State Council of	Perrins, G.....26182
Paul, J. R.....8903, 18650	Peckolt, O.....6491	Defense. Forest Fire	Perron, J. P....3836, 9044,
Paul, L. C.....3937	Pederick, W. O.....22561	Fighters Serv.....25050	18749
Paul, P.....14928	Pedersen, A....17501, 19822	Penny, J. G.....13298	Perronne.....27567
Paul, W. H.....12727	Pedersen, A. H.....19236	Penschuck.....21081	Perry, A.....12364
Paula, R. D. de G....28207	Pedersen, I.....18355	Pentzer, D. J.....412	Perry, A. L.....24789
Paula Assis, F. de...22958	Pedersen, P.....15106	Pentzer, W. T....230, 14720,	Perry, E.....20074
Pauli, W.....10228	Pedersen, T. R.....15107	14783, 16480, 19371	Perry, E. J....2629, 12959,
Paulling, J. R.....339, 571	Pederson, C. S.....4696,	Penzhorn, K. E. W....1563	17707
Paulsen.....15189	9754, 20425	People's League of	Perry, E. L.....2047
Paulson, A. M.....20640	Pedlow, C.....1409	Health.....5512	Perry, J.....27713
Paulson, N.....21080	Pedraza, R.....6444	Pepkowitz, L. P.....5602,	Perry, L. M.....985
Paulson, N. M..22853, 25617	Pedrosa Puertas, R..23898-	25346	Perry, R. A.....4402
Paulson, W. E.....20449	900, 27774	Pepper, B. B....357, 3897,	Perry, T. D.....789, 2479,
Paulus, A. J.....19993	Pedsey, E.....13835	5917-20, 8688-9, 10798,	17431, 22097, 22100
Paulus, W. H.....19335	Peede, L. G....17962, 18477,	14172, 15788, 23132	Perryman, W.....13252
Paver, H.....1410	19042, 23160	Pepper, J. O....9043, 14093,	Perschbacher, C. J....14582
Pavlas, P.....9985	Peekema, W. G.....15293	18747-8	Person, E. S.....10724
Pavloff, E. O.....18771	Peeler, R. J.....5442	Pepper, K. W.....12804	Person, L. E...11567, 16274
Pavlov, G. I.....16012	Pegg, S. E.....26231	Peppers, A. R.....20267	Personius, C.....23536
Pavlov, S. T.....3696	Pei, Y. S.....3779	Pequegnat, W. E.....25118	Persson, A.....22243
Pavlovskaya, T. E....20129	Peile, R. M....19418, 23661	Peralta, P. E.....12508,	Persson, P.....20030
Pavlovsky, E. N.....8821,	Peirce, G. J.....6837	25846	Peru. Departamento de
13376, 13664	Peirsol, R.....8220	Peralta Bergna, H. D.....	Ganaderia Tropical, Caza
Pawley, W. H.....24293	Peirson, H. M.....3267,	18092, 22203	y Pesca.....12969
Paxon, G. S.....22062	8564, 13641	Peraza, V. M.....22438	Peru. Dirección de Asuntos
Paxton, G. R.....23525	Peláez, D.....3802, 26981	Percival, G. P.....12532	Orientales, Colonización
Payette, A.....11748	Pelègre, G.....1944	Percy, J. P.....7575	y Terrenos de Oriente....
Payne, D.....16192	Pelletier, J. L.....19823	Perdomo, J. E.....27785	24103, 24449
Payne, D. S....5600, 20266,	Pelletier, J. R.....740,	Peregrine, A.....27447	Peru. Dirección de
23836, 24564, 25091, 27712	2099, 2205, 5137, 5271,	Pereira, A.....16859	Ganaderia.....13120,
Payne, G. C.....5519	5669, 6470, 8048, 9686,	Pereira, C.....13377	13915, 15603, 17567-8
Payne, L. F....3092, 6026,	10140-2, 15190-1, 17321,	Pereira, E. S.....27786	Peru. Ministerio de
6340, 22651	17651, 19824, 23704-5,	Pereira, G. de A.....894	Agricultura.....7346
Payne, N. M.....18615	24035, 27900, 28094	Pereira, M. S.....23901	Dirección de Agri-
Payne, W. W....5543, 15547	Pelletier Cazares, P.....	Pereira Calzadilla, O.....	cultura....5443, 11221,
Payson, V.....14490	21762	25229	11227, 16045
Paz Arriaga, E.....12923	Pellett, F. C.....7493,	Perevertov, I.....26359	Pervomaiskiĭ, G. S...13913
Pazos P., E.....15368	8762, 18524	Pérez, A.....4492, 7404	Perza, V. M.....17652
Pazzaglia, C. A.....14678	Pellett, K....14957, 25474	Pérez, A. R.....19682	Pescott, E. E....1811, 7269,
Pchelkin, V.....21649	Pellissier, F.....6794,	Perez, H. M.....1652	16193, 16656
Pchelkina, G.....25422	11697-700	Pérez, J. L.....23902	Pessacq, V.....8280
Peabody, M. M.....592	Pelshenke, P.....9791	Pérez Alcazar, A.....2206	Petch, T.....6583
Peace, G. H. K.....13105	Pelton, W. C.....24954-5	Pérez Arbeláez, E....2307,	Peterman, J. E.....8584
Peacock, R. W.....14874	Pemberton, C. E.....3378	15192, 25912, 26071	Peters, R..2780, 2825, 21746
Pearce, E. J.....13955	Pemberton, R..18421, 22753	Pérez de Gracia, J...23837	Peters, I. I.....14628
Pearce, G. F.....8935	Pemberton, R. L..18422-3,	Pérez García, M.....19964	Peters, R. W...16600, 19308
Pearce, I. F.....25992	23737	Perez MacKinnon, L. A....	Peters, W. H....3185, 3219,
Pearce, J. A.....14448	Peñasco, F. S.....1315	3898	6074, 26705
Pearl, I. A.....11354	Pence, M. O.....489, 1561	Pérez Montenegro, J..2693,	Petersen, C. F..6012, 13346
Pearlman, K.....4228	Pendergast, W. S....24294	2779	Petersen, F. H.....26706
Pearse, A. S.....11355	Pendleton, A. M.....27076	Pérez Noble, C.....26158	Petersen, G.....26312
Pearse, C. K.....204	Pendleton, E. H.....5601	Pérez Pérez, R.....16688,	Petersen, H. I....12365-6
Pearson, A. M..10858, 20374	Pendleton, H. L.....23526	17247, 25490, 25913	

- | Item | Item | Item | Item |
|--|--|---|---|
| Petersen, N. 7954, 13642-5,
22769, 27444, 27478 | Phillips, R. W. 13242, 26232 | Pinnell, C. A. 3979 | Poesch, G. H. 10007 |
| Petersen, W. 7955 | Phillips, W. H. 280 | Pino Espinal, A. 21651,
25709 | Poetter, H. 7856 |
| Petersen, W. E. 2732,
6436, 8144, 8163, 8190,
8199, 13106-7, 17784,
22374, 22445, 26294, 26313 | Phillips, W. R. 27555 | Piotrowski, E. A. 993 | Poetzsch, 24036 |
| Petersen, W. W. 12924,
13261, 22375, 26151 | Phillipson, A. T. 12916,
13576-7 | Plovano, A. P. 1946 | Poeys, F. 24434, 25080,
25798 |
| Peterson, A. 18791 | Philp, G. L. 25232, 25530 | Piper, C. S. 12465 | Poffenberger, P. R. 5894,
5897, 10773 |
| Peterson, A. W. 19269 | Philpott, D. 2945, 26507 | Piper, C. V. 5695 | Pogliaga, H. H. 6988 |
| Peterson, C. M. 19097 | Phippa, H. 11076, 11083,
24971 | Piper, P. E. 23271 | Pogorelsky, M. 2566 |
| Peterson, D. S. 15193 | Phipps, I. F. 16657 | Piper, S. E. 25119 | Pogorelyi, A. I. 13905 |
| Peterson, E. 54444 | Platnitseki, S. S. 823 | Piper, W. E. 4229, 12288,
19336, 23605 | Pogorelyi, I. 4128 |
| Peterson, E. H. 13588, 26314 | Piazza, J. 3380 | Pipestone Co., Minn.,
Ext. Serv. 15257 | Pohle, 26877 |
| Peterson, E. T. 5138,
6432, 17096 | Picasso S., L. 12750 | Piratinina, S. N. 22474-
5, 22505 | Pohle, E. M. 3227, 4568-9,
14679, 15607, 19309-10,
23577 |
| Peterson, I. C. 2427 | Picaza, J. 1679, 12055, 21305 | Pires, A. 3697, 8285, 8292,
26152 | Pohlmann, J. 6688, 21653 |
| Peterson, I. E. 7995, 17653 | Pichler, F. 25230 | Pires, J. A. 21142 | Poliarkova, L. V. 826 |
| Peterson, Mrs. J. W. 18199 | Pichugin, P. 25419 | Pires R. E. 22476 | Pointing, H. B. 10264 |
| Peterson, M. J. 10836,
15081, 15799 | Pichugin, T. 2772 | Pires, R. V. 1494 | Poirier, A. J. 20051 |
| Peterson, W. H. 19128,
19133, 22325 | Picker, W. E. 272 | Pirie, N. W. 16372 | Poirot, E. M. 9326 |
| Peterson, W. J. 20130 | Picket, C. I. 15409 | Pirie, R. G. 14046 | Polding, J. B. 12925 |
| Peterson, W. N. 22205 | Pickett, B. S. 413, 511,
12287, 16481, 25514 | Pirone, P. P. 5916-20,
12182, 15789 | Polevitskii, K. 27133 |
| Petherbridge, F. R. 26785 | Pickett, C. E. 9319 | Pisciotta, V. J. 2740 | Poliakov, A. A. 22506 |
| Petitmermet, M. 22107 | Pickett, J. E. 3381, 23612,
1945 | Pistor, W. J. 17785 | Poliakov, V. 12539 |
| Peto, F. H. 1384 | Pickford, G. D. 386, 11640 | Pitarque y Ello, J. 6926 | Poling, C. E. 5603 |
| Petran, O. P. 19683 | Pickford, P. T. H. 12481 | Pitarcher, A. B. 27959 | Polish Inform. Center.
16077 |
| Petrashov, A. P. 6446 | Pickles, W. 14125 | Pitcher, E. C. 3588 | Polizza, A. 27438 |
| Petrenko, A. G. 4976 | Picklesimer, P. W. 23919 | Pitcher, P. N. 19965 | Polk, H. D. 312, 4173, 5909 |
| Petrie, G. 13877 | Piccolio, L. 23019 | Pitigliani, F. R. 6234 | Polk, J. E. 26628 |
| Petrishcheva, P. A. 14230 | Pidal, N. E. 15018 | Pitman, D. W. 19658 | Polk, T. P. 20570-1, 24912 |
| Petrov, S. 26506 | Piemenel, R. L. 1470 | Pitner, J. 322-30, 1484,
7577, 17138-40, 20418-21 | Pollack, P. 24381 |
| Petrova, A. N. 11781 | Pieniazek, S. A. 16283,
16433, 16482-3 | Pitschel, H. 17502 | Pollard, A. 23632, 24382 |
| Pettit, B. 22020 | Pierce, A. 16044 | Pittier, H. 994 | Pollard, A. G. 2090 |
| Pettus, D. M. 24783 | Pierce, C. W. 9538 | Pittman, S. 24469 | Pollard, L. H. 6175, 23876 |
| Petty, H. B. 20531 | Pierce, J. G. 1368 | Pitts, G. C. 10453, 28173 | Polledo, L. A. 19237 |
| Petzold, H. 21304 | Pierce, L. T. 7070 | Pitts, G. Y. 7833 | Polliitt, G. P. 6226 |
| Peyer, E. 25545, 25847 | Pierce, Mrs. M. 21650 | Pitts, T. D. 21652 | Pollock, D. 17919 |
| Peysol, R. See Piersol, R. | Pierce, W. C. 27018 | Pizza, M. de S. 22496 | Pollock, E. D. 14308 |
| Peyton, G. 21898 | Pierce, W. D. 8615 | Piza Jor., S. de T. 8822,
18579, 23133 | Pollock, E. O. 134,
5780-2, 10615 |
| Peyton, G. W. 1812, 16860,
21491 | Piercy, P. L. 26315 | Pizer, N. H. 16342 | Pollock, R. C. 19491, 27632 |
| Pfau, K. O. 17781 | Pierini, S. 10030 | Plager, C. 26692 | Pollock, R. S. 14877 |
| Pfeiffer, H. 11639 | Pierre, W. H. 2145, 11712,
17136-7 | Plager, W. 18370 | Pollom, L. B. 4004, 28063 |
| Pfeiffer, M. E. 11749 | Piersol, R. 17864 | Plagge, H. H. 4698, 9389 | Polosin, D. 27852 |
| Pflaumbaum, W. 19490 | Pierson, K. W. 20390 | Plakidas, A. G. 1131, 11589 | Polovodova, V. P. 3737 |
| Phaff, H. J. 4697, 14517 | Pierson, O. T. 10210, 23414 | Plante, E. C. 14833 | Polson, R. A. 5085 |
| Phelps, H. E. 9045 | Piester, E. A. 7270,
12181, 16354, 16861 | Plantefol, L. 6838-9 | Polunin, N. 997 |
| Physey, J. E. 11934 | Pieters, M. B. 24426 | Plastinin, P. D. 13034 | Polychroniades, G. 11132 |
| Phillip, C. E. 8903, 18650 | Pifer, R. W. 18424-5, 18941,
22795, 24911, 26724 | Plastridge, W. N. 13119,
22333 | Polynov, B. B. 12456 |
| Philip, U. 23018 | Pi Joan, M. 5584, 11148,
15549, 24385 | Plat, B. 23537 | Pomareda Velez, J. 27901 |
| Philippe, E. 19562 | Pike, O. G. 853 | Platt, B. S. 24295 | Pomberly, J. 15310 |
| Philippe, J. 26297, 26714 | Pikovskaja, B. I. 23903 | Platt, C. S. 360, 2958,
3093, 5921, 8351 | Pomerantz, C. 22959 |
| Phillips, A. H. 11300 | Piland, J. R. 25792 | Platt, D. 1813 | Pomerene, W. H. 24754 |
| Phillips, A. M. 10656 | Piletskii, M. S. 6446 | Plaza, S. de la. 15309 | Pomerleau, R. 6633, 11260,
16311-12 |
| Phillips, C. 20386 | Pillai, M. R. 22376 | Pleshan', E. E. 8811 | Pomeroy, B. S. 13378 |
| Phillips, C. A. 10862 | Pillar, O. 10394 | Pletcher, F. H. 10454 | Pomeroy, C. S. 16492 |
| Phillips, C. D. 10761,
20569 | Pillay, K. P. 21045, 21123 | Ploetz, T. 7834, 7882 | Pompa, A. 23490 |
| Phillips, C. E. 17565, 22727 | Pillsbury, A. F. 272 | Ploschke, J. 23097 | Ponce de Leon, A. 21492 |
| Phillips, E. F. 8763,
13684, 26832 | Pillsbury, J. S. 4744 | Plumb, G. H. 8823 | Ponce de Leon, J. L.
22525 |
| Phillips, E. M. 895 | Pimental, M. 8319 | Plumley, L. F. 6387 | Poncet, A. 8825 |
| Phillips, E. P. 11422,
16246 | Pimpo, H. 15135 | Plummer, B. E. 8674 | Pond, E. 15929, 15947-8,
15965-9, 20628 |
| Phillips, G. E. 15490 | Pimpliker, E. D. 6755 | Plummer, C. C. 3804,
24454, 24460 | Pond, G. A. 10269, 12506-7,
15244, 15257, 18835,
20411 |
| Phillips, H. 23556 | Pinchas, A. 1130 | Plummer, P. J. G. 8152 | Pont, J. W. 9962, 12290 |
| Phillips, H. A. 27332 | Pinchard, J. A. 25848 | Plumridge, C. L. 16696 | Pontecorvo, G. 14014 |
| Phillips, H. C. 14796 | Pincus, M. 27631 | Pockett, T. W. 20743 | Ponting, J. D. 23665 |
| Phillips, J. E. 5994 | Pine, W. H. 10758, 10900,
19753 | Podgornych, A. 7876 | Pontis, R. E. 25231 |
| Phillips, M. G. 5574 | Pineiro, A. 17066 | Podlipenko, F. 12289 | Pontovich, W. E. 25347,
25359 |
| Phillips, P. H. 8151,
22267, 22317, 22365 | Piñeros, J. 24380 | Podolsky, S. 14980 | Poole, C. F. 6778 |
| Phillips, R. E. 18093,
18200-1 | Pines, F. 2078 | Poe, C. F. 23399 | Poole, J. E. 19492 |
| Phillips, R. H. 5242 | Pinheiro Jr., G. C. 8499,
22706 | Poellnitz, K. von. 995-6,
11423 | Poole, M. E. 22085 |
| | Pink, C. V. 28144 | Poenicke, W. 21306-7 | |

Item	Item	Item	Item
Poore, E.....10463	Pouyssegur, H. B.....17787	Price, F. W.....15194	P. R. (Rio Piedras). Agr.
Pope, J. P.....27533	Powell, A.....17788	Price, G. C.....4987	Expt. Sta.....393,5941-2,
Pope, M. N.....6927	Powell, A. A.....23357,27289,	Price, H. F.....19186	10833,15797,20437-40
Pope, O. A.....6947	27568	Price, J. A.....13528,18277	P. R. Taller de Nutrición.
Pope, R.....17654	Powell, A. L.....13006,26366	Price, J. L.....2486	6373
Pope, S.....11473	Powell, D.....16313	Price, J. T.....5243,13529,	Puett, A. W.....8764
Popenoe, W.....5363,15369,	Powell, E. C.....16862,21494	18278,22676,22699-700	Puget, J.....19937
19994	Powell, H. R.....25266	Price, M. S.....5513	Pugh, M. A.....15195,24037
Popken, F.....13222	Powell, J. E.....17655,26233	Price, R.....5244,20975	Pugno, P.....6989
Popov, I. K.....9440	Powell, R.....19043	Price, R. K.....17990	Pugley, A. T.....16657
Popov, I. S.....11225	Powell, S. H.....22108	Price, W. A.....24913	Puisségur, J. A.....22507
Popov, P. I.....26446	Power, R. A.....20707-9	Price, W. T.....24106	Pukhal'skii, A.....21096
Popov, V.....25483	Powers, A.....10343	Price, W. V.....9478,9505,	Pullen, R. L.....23047
Popov, V. M.....11301	Powers, L.....1316	11108,19127-8,19203,	Pullin, J. W.....26443
Popova, M. F.....9456	Powers, M. E.....17421	27439	Pullinger, E. J.....27180,
Poppiensiek, G. C.....17566	Powers, R. V.....5705	Prickett, C. O.....13387	27424
Foretti, J.....8797	Powers, W. C.....16484	Priego, J. M.....27569	Pultz, L. M.....21702
Poroshin, K. M.....19419	Powley, G. S.....22220	Priest, G. H., Jr.....9906	Pulver, E.....18921
Porsild, A. E.....1258	Pozhariskaya, L.....14929	Priestley, F. W.....22206	Pumphrey, P.....25618
Portela, R. A.....26153	Pozo Pelayo, C. del.....22526	Prince, A. L.....17073	Punjab. Bd. of Econ.
Porter, A. B.....12113	Pozo Rodríguez, P. del.....	Prince, F. S.....355	Inq.....4997,5249-53,
Porter, D. R.....16955	25385	Prince, G. H.....2308,2367	5298,5366,5391
Porter, E.....2319	Pozzi, C.....2528,8021	Prince, R. K.....7891	Puntambekar, S. V.....17037
Porter, G.....7386	Pozzi, C. M.....12926,26156	Pring, G. H.....8692,12185	Purchas, F. H.....27960
Porter, H., Jr.....3980,	Pra B., I.....19914,19922	Prinz, M. V. H.20092,28145	Purdue Univ. See Ind.
23199	Prabhu, S. S.....8049	Pritchard, E.....14309	(Purdue) Univ.
Porter, R. H.....4927,15736	Prado Júnior, C.....15332	Pritchard, E. W.....16863	Purdy, C.....1817,16864,25619
Porter, T.....24383	Prado, O. T.....16956	Pritchett, H. D.....12928,	Puri, A. N.....2068,17048,
Porter, W. D.....11424,22652	Prado, P. T.....8439,18202	22477	21789
Porterfield, H. G.....2694,	Praeger, A. H.....23578	Procter, C. H.....25284,25286	Purple, J. E.....14894
7691,14290,20459	Prakeln, S.....16126	Procter, J. W.....14371	Purvis, N. C. L.....22906
Porterfield, J. B.....10384	Prasad, J.....17248,17389	Proctor, G. R.....20801	Puschmann, W.....7956
Portier, J.....6870	Prasad, P. S. N.....23944	Proctor, J.....23334	Pushkarev, I. I.....16957
Portman, R. W.....26878	Prasolov, L. I.....7509,12427	Proctor, L.....13109	Pushkinskaya, O. P.....16367
Porto, H.....11302	Prat, H.....25121	Proctor, R. E.....528	Putnam, D. M.....22439
Portsmouth, Earl of.....6226,	Prater, H. J.....23394	Prodron, O.....4343	Putnam, H. O.....1495,16355,
20657	Pratolongo, U.....6433	Proebsting, E. L.....25849	20893,27604
Portugal. Direcção Geral	Pratt, A. D.....2529,16658	Progressive Grocer.....6309	Putnam, J. L.....17941
dos Serviços Florestais	Pratt, A. J.....593,6128,7454	Prokofiev, A. A.....25349,	Pyenson, H.....19129
e Aquícolas.....6388	Pratt, A. N.....1947,7133,	25359	Pyenson, L.....11241,27020
Poschenrieder, H.....12509	22855,23134,27853	Prokoshev, S. M.....15551	Pyke, M.....11132,24296-7
Poser, O.....4203	Pratt, G. H.....26029	Promersberger, W. J.....11023	Pyle, R.....11357
Posey, E. B.....27902	Pratt, H. K.....16485	Promptov, I. A.....9441	
Posnette, A. F.....11624,	Pratt, J.....4385	Propst, H. E.....14734	Quaife, E. L.....3299,8565,
11750,20892	Pratt, J. J., Jr.....26786	Proskurnikova, T. A.....25332	13647,14372,15735,22796
Post, A. H.....7037-8,10788	Pratt, L. H.....13879	Prostoserdov, N. N.....9442-3	Quait, R. L.....26263
Post, K.....587,2264,25348,	Prevdin, F. N.....25328	Protasov, A. I.....18580	Quaker Oats Co.....25043
27310	Prebble, M. L.....8691	Protogino, J.....19238,21496	Quammen, G.....17656
Post, P. M.....12183-4	Precht, H.....13646	Proulx, J. R.....8259,9479,	Quast, W.....12291,21654
Posthuma, J. H.....6372	Preger, W.....14417	17708,18478,19551	Québec. Ministère de
Postiglioni, J.....26154	Preissler, E.....24245	Proult, L. M.....8227	l'Agriculture. Service de
Potemkina, V.....13108	Preis, H.....9107	Prouty, C. C.....431,18873	l'Information et des
Potemkina, V. A.....17786,	Prentice, B. N.....485	Provan, A. L.....19239	Recherches.....727
26155	Prescott, M. S.....13914	Provinse, J. H.....10143	Québec. Ministère des
Potsch, W.....11150	Prescott, T.....26234	Prowse, H.....13564	Terres & Forêts.
Potter, A.....5364	Presley, J. T.....10710,25267	Prucha, M. J.....9566,19187,	Service de la Protec-
Potter, E. L.....24948	Pressley, A.....20100	19224	tion.....11260
Potter, G. F.....1385,1434	Prestegard, O. E.....11058,	Prudent, I.....15544	Service Forestier.....11257
Potter, H.....8798,13878	24062	Prudnikov, I.....19826	Québec (Prov.). Ministère
Potter, M. C.....1198	Presthegge, K.....26367	Pruthi, H. S.....23156	de la Colonisation.....16013
Potter, P. B.....15818	Preston, D. A.....11590	Pry, F.....23619	Queensland. Dept. of Agr.
Potts, R. W. L.....3827	Preston, H.....2993,3203,	Pryce-Jones, J.....18525,	and Stock.....837
Potts, S. F.....8690,27004	11227,13915,17567-8	22905	Quesada, A.....9755
Potts, T. C.....25457	Preston, I.....1814-16,7271,	Pryke, W. J.....26472	Questel, D. D.....171
Potvin, B.....19825	21308,21495	Pryor, J. F.....26946	Quevedo, A. C.....1564
Potvin, J. B.....10211	Preston, J. F.....2357,	Pshenichnov, A. V.3589-90,	Quevedo, C.....3289
Potzger, J. E.....20786,	5856,25995	13753	Quevedo, C. L.....4444,
25120,25294,25379	Preston, J. M.....22654	Pshenova, K. V.....8952	14583
Foucher, W. A.....12412	Preti, D. F.....19156	Pshenvaia, K. V.....1440	Quevedo, C. V.....7090,7716
Poulin, J.....10453	Preti, F.....8985	Ptifayn, G. P.....4119	Quevedo, J. M.....8153
Poulin, L. P.....5365,7736,	Preuschen, G.....5086,	Pubols, B. H.....9709	Quevedo, J. M. (hijo).....
12623,20031	9226,27119	Pudalov, I.....2567	2568-9,2781,2994,
Poulsen, R.....19891	Prevo, A. A.....11228	Puerto, E.....15150	4455,7996,8153-4,22207
Poulterer, F.....19185	Prewitt, J. D.....5711	P. R. Agr. Col. Ext.	Quevedo, M. A. de.....12838
Poulton, R. W.....4517,22754	Prexlex, M. de.....4745	Serv.609-16,6158-65,15908	Quigley, G. D.....18094
Poultry World.....11226	Priault, A. W.....6890	P. R. Agr. Expt. Sta.24710	Quigley, H.....14735
Pound, F. J.....4986,11888,	Price, E.....15550	P. R. Governor. Off. of	Quigley, H. S.....28064
23221	Price, E. B.....2201	Statis.....10498	Quiles.....9075
Poussel, H.....16444	Price, F. E.....24951		

Item	Item	Item	Item
Quin, A. H.....7997,13648, 18404	Raizada, M. B.....20809	Randolph, J. W....94,20412	Raymond, C. B....596,7389, 16958
Quin, J. I.....8528-30	Raj, J. S.....13956	Randolph, L. F.....11663	Raymond, L. C..11935,16660
Quinby, G. E.....26947	Rajagopalan, V. R....7998	Randolph, U. A.....17142	Raymore, H. B.....18916, 23200,23304
Quinby, R. D.....11859,20451	Raju, M. S.....12399	Ranft, E.....12002	Raynauld, E. L.....16601
Quinlan, R. D.....9444	Rake, G.....13217	Ranieri, R. H.....23662	Rayner, D. S.....1338
Quinn, D. G.....9756	Raleigh, G. J....1948,6126, 7387	Rankin, H. A....20825,26073	Rayner, M. C.....20726
Quintana, E....5605,28163	Raleigh, W. P.....15755	Rankin, W. B.....13299	Rayner, R. W.....999,6533
Quire, M. E.....17352	Ralston, W. R.....23293	Ranney, C. L.....8155	Raynor, R. N.....16989
Quiroga, S. S.....3591	Ram, B. S.....22023	Ransome, F. H.....17289	Rayns, F.....5140,5219
Quiros, M. A.....16659	Ram, C.....17699	Ranson, N. R.....2284	Razdorskaja, L. A...20787, 22857-8
Quiros Calvo, M.....12413	Ram, V. S.....14470	Rao, B. M.....7999,22379	Razous, P.....25976
Quisenberry, G. S....27759	Ramage, J.....4615	Rao, D. S.....8979	Razoyk, A.....10453
Quisenberry, K. S....20424	Ramakrishna, V.....3762	Rao, R. S.....14440	Rea, H. E.....27181
Qureshi, A. I.....5033, 14426,14469	Ramakrishna Ayyar, T. V... 748	Rao, S. N. G....4956,23905	Read, J.....6875
Raabe, O.....21899	Remakrishnan, K. C....4309, 5139,27456	Rao, T. R.....3778	Read, L. H.4746,9792,14834
Rabagliati, D. S....17569	Ramamoorthy, C. S....6584	Rao, V. K. R. V....5043-4	Reagen, M.....24298
Rabasa, J.....19543,23738, 27678	Ramamurthi, S. V....17657	Rao, V. R. K.....15197	Reasor, A. G.....20075
Rabes, F.....6990,14640, 21181	Raman, C. A.....8767	Rao, V. V.....3760	Reaves, P. M.....2785
Rabitz.....6903,6991	Ramanath, E. S.....3947	Rapallo Abad, J.....15100	Rebman, E. F.....6057,6062, 20405,27854
Rabochev, I. S.....25883	Ramenujam, S.....6779-80	Raper, A.....28104	Rebour, H..1639,1949,5367, 7390-2,9687,10307, 12294,12578,21270, 25710-11,25884,27407
Rabotnov, T. A.....11219	Ramaswami, S.....17403	Raphael, T. D....7388,7497, 16366	Receveur, P.....26184
Rabstein, M. M.....13110, 22377	Rameswamy, R.....17892	Rapking, A. H....6240,15370	Rech, F. A.....13754, 18479,22859
Rabuffo, V. M..19261,27465	Rameswamy, S.....1435	Rapoport, I. A.....3312	Reck, S. H., Jr.....9267
Rachid, M.....6732	Rambo, E. K.....9227,9246, 12577,14310,18952	Rapoport, N.....658	Recke, Graf von der...7905
Reczek, von.....23272	Remiah, K.....20997	Raposo, C.....14518	Reckleben, R. F.....7498
Radcliffe, J. C.....22856	Ramirez, C.....19188	Rapp, E.....13836	Record, S. J..6757,20826-7
Radder, W. J.....18823	Ramirez, J. C..4961,15276, 19659,23904	Rapp, W. F., Jr.6556,8901, 14015,18651	Records, R. H.....22235
Rademacher, B.....12367	Ramirez, J. H..18824,19564	Rascher, C.....27207	Rector, N. H.....14038
Rader, L. F., Jr.....6840	Ramirez, R. de C....22440	Rasenack.....9831	Rector, T. M.....27552
Radin, G.....5646	Ramirez Cantu, D.....998, 1259,6731	Rasmussen, C. L.....4699	Redditt, J. R.....18204
Radley, J. A.....14449	Ramirez Rojas, R.....8925	Rasmussen, C. T..9187,9228	Redeker, P. B.....18875
Radoev, D.....3474	Ramirez Rosell, R..20052, 27633	Rasmussen, L. F.....11090	Reder.....2531
Radoev, L....3475-7,3543, 4759	Ramirez S., C.....2782	Rasmussen, E. J.....1106, 1680	Reder, W.....23739
Radovskii, M.....26183	Ramirez S., C. A....2630, 13183,17834,23538	Rast, J. F.....25914	Redfern, D.....26063
Radsch, R. M.....7892	Ramirez Salguero, A..... 17503,25458	Rast, H.....27259	Redfield, Mrs. J. V..17143
Rae, R.....26235,27903	Ramirez Villamediana, J. J.....2530	Ratcliff, J. D..6447,23048	Reding, R.....10395
Raeburn, C.....17209	Ramirez Villamedina, J. J. 22161	Ratera, E. L....1281,6756, 17005	Red'kin, A. P.....11229
Rafferty, J. A.....13137	Ramón y Acosta, D....11591	Rath, R. A.....27623	Redmond, W. B.....14039
Raffill, C. P.....1818	Ramos, A.....15196	Rather, H. C....303,11973	Redwood Co., Minn., Ext. Serv.....15257
Raffy, A.....8807	Ramos, A. S.....8913	Rathsclag.....15283	Reece, R. P....13060,22380
Rafinesque, C. S....16127	Ramos, F.....20658	Rathsclag, H.....5255	Reed, C. H.....27260
Raggio, J. L.....2207	Ramos, J. B....16148,25088	Rat'kovskii, S. P....9445	Reed, E. E.....11936,21182
Ragonese, A. E.....1565, 6992,16865	Ramos, P.....16014	Ratner, E. I....21801,25350	Reed, F. D.....24916
Ragosin, E.....9940	Rampendahl, E. F....15461	Ratsek, J. C...9757,10845, 16486,21497,24820	Reed, G. L.....9253
Ragedale, A. C....339,344, 22309	Ramsay, A.....24024	Rau, A.....8956	Reed, G. M.....897,21498
Ragsdale, E....17141,20514	Ramsbottom, J.....6471-2, 11358-9	Rau, P..13685,14126,14174, 18714,22806	Reed, G. N.....4626
Raheja, P. C....1113,11841, 11848,12292,15034	Ramsdell, G. A.....9574, 14563,14630	Rauch, E.....9158	Reed, H. E.....27657-8
Rahimuddin, M.....22378	Ramsdell, P. A.....18591	Rauch, G.....14784	Reed, H. M.....414
Rahman, K. A....8693,8765, 14088,18750	Ramser, C. E.....2208	Raup, P.....6904	Reed, H. S.....1386,11360
Rahmlow, H. J....3478,8766	Ramsey, G. B.....10791, 25268	Rautmann.....4858,7455	Reed, I. F.....94,18876
Rahn, N. M.....20611	Ramsey, H. L.....14173	Ravenscroft, V. F..6013-14	Reed, Mrs. L. G.....25505
Rai, B....2068,17048,21789	Ramsey, W. H., Jr....6402	Revikovich, S.....2078	Reed, O. E....14895,19157, 20146,2636K,27425
Rai, B. B.....10455	Ramsower, H. C.....36	Raw Mater. Natl. Council.. 11168	Reed, O. J.....28208
Railway Tie Assoc. Com. on Checking and Splitting of Cross Ties.....7835	Ramstad, E.....7496	Rawitecher, F.....6732	Reed, R. C.....3707
Com. on Mfg. Pract..7857	Randall, H. M.....5011	Rawles, M. E.....2995	Reed, T. R.....15224
Timber Conserv. Com.7737	Randall, R.....17888	Rawlings, W. A.....26786	Reed, W. D.....3382,13755
Raimo, H. F..8380,13471-2, 13517,18203,20131, 26590,26619,27258	Randell, C. G.....19513	Rawlins, T. E..6715,25232	Reeder, N.....8549
Raineau, M.....19563	Randell, V. E.....13630	Rawnsley, M. C.....13111	Reeds, C. A.....11316
Rainey, J. W....8286,26447	Randhawa, M. S..6532,11453	Rawson, A.....26473	Reeman, E. H..2946,3094-5, 23305
Rainsberg, B. M.....24246	Randolph, T. B.....23098	Ray, C., Jr.....1282	Rees, D. M.....14046
Raistrick, H.....1414	Randolph, B..15834-7,24837	Ray, E.....3650,18616	Reese, A. M.....8824
Rait-Smith, W..9046,23135	Randolph, E. E.....12787	Ray, G.....4859,21656	Reese, H. H.....17920
Raith, F.....12293	Randolph, E. S.....19098	Ray, S. C.....17699	Reese, L.....27120
	Randolph, H.....896	Ray, W. W.....11329	Reeve, P. A....7054,9188, 11849
		Ray Vercesi, D.....12624	Reeve, R. C.....15811
		Rayment, T.....8768	Reeves, E. L.....6626

Item	Item	Item	Item
Reeves, F.....17601,17921, 26185	Reis, F. M.....22461	Rhian, M. A.....17705	Richardson, L. S.....13112
Reeves, M.....15277	Reiz, H.....6439	Rhoad, A. O.....2633,2784, 22273,26371	Richardson, R. W.....713
Reeves, P. G.....1283	Reis, J.....2899,2947, 3096-7,8381-5,13379	Rhoad, C. E.....5369,10309, 28065	Richardson, T. C.....2635, 5450,7394,8050,13011, 17144,17659-60,21124, 22275-6,26237-8
Reeves, W. C.....14044	Reisaeter, O.....12186	Rhoads, M. M.....11664	Richardson, T. N.....9657
Refrigeration Res. Found., Inc.....11173	Reisner, J. H.....10265	Rhoads, A. S.....1134,11524-5	Richardson, W. W.....8102
Regan, M. J.....339	Reitemeier, R. F.....17057	Rhoads, C. P.....10462-3	Richert, P. H.....4344
Regan, M. M.....28027	Reiter, C.....4071	Rhode, B.....19544	Riches, E. J.....5515
Regan, W. M.....2532,4403, 7957,17757,22370, 22381,27977	Reitz, J. W.....5293,14711	R. I. Agr. Expt. Sta..... 396,5943-4,10834-5, 15798,20441,24813	Richter, C. P.....24152
Rege, A. V.....4860	Reitz, L. P.....1496,21111	R. I. State Col. Ext. Serv.....15909-17,20612-14	Richter, C. P.....5607
Regenbrecht, E. M.....3268, 24960-1	Remaley, R.....19240	Rhodes, N.....6634	Richter, H.....6689
Regier, H.....2631,26369	Remington, C. L.....14127	Rhodes, W. W.....13756	Richter, K.....8103
Regnier, G.....22208	Remsburg, R. E.....594	Rhodesia, South., Dept. of Agr. and Lands.....3682, 4155,6752,7150,7352	Richter, W.....7273
Regnery, D. C.....6781	Renaud, G.....9337	Div. of Ent.....13957	Rick, C. M.....6782
Regnier, E. H.....6017, 20536-7	Renaud, M.....21271	Div. of Forestry.....13957	Rick, J.....1057
Rego, C. do V.....22860	Rendel, J. M.....23018	Rhyne, C. L.....16155	Ricker, C. S.....2428, 12788
Rego, O. F.....10308	Renfort, A. H.....136	Rhys, I. W.....6341	Ricker, G. H.....13012
Reh.....23740	Renick, T. J.....18243	Rhys, J. P.....21987	Ricker, P. L.....11425
Rehder, A.....922	Renius, W.....11937	Ribabov, M. A.....3698	Ricker, W. E.....27045
Rehl, D.....20190	Renjen, P. L.....14202	Ribbans, C. R.....8926	Rickett, H. W.....1287,16405
Rehn, J. A. G.....9082,18765	Renne, R. R.....19055,24211	Ribeiro, F.....1387,24386	Ricketts, B. F.....17992
Rehn, J. W. H.....18765	Renner, K. M.....4493,19130	Ribeiro, G. de A.....8566	Ricketts, H. T.....5608
Rehnelt, F.....21657-8	Rennie, R. A.....5279	Ribeiro, J. A.....19241,27479	Rickey, L. C.....15410
Reichardt, P.....7272	Renshaw, B.....1950,19754, 19938,23201	Ribeiro, O. F.....24379	Rickey, L. F.....23512
Reichelt, K.....16959	Rentoul, J.....23721	Riberio-Gaion, Z.....9446	Riddell, W. H.....10739
Reichenberg, A.....6814	Rentschler, H. C.....2996	Ribsekoeg, H.....7738	Ridder, C.....20100
Reicher, J. S.....17422	Repetto, N.....855	Rice, E.....24166	Ridder, J.....15284,19828
Reichert, I.....1132	Repetto, P. L.....5447	Rice, E. B.....17836,18942, 23273,26372,27462	Riden, P. W.....26591
Reichert, J. S.....7893, 12815,26050-1	Repsher, L.....2447,7873	Rice, E. E.....5606,10456	Ridenour, P. D.....14491
Reid, D.....2783,8101,9268, 9832,13008-9,17835, 19827,24108,26236	Republican Cong. Food Study Com.....6306	Rice, H.....3135	Ridge, B. P.....23579
Reid, D. H.....8440,13473	Resek, J.....19099	Rice, K. K.....5607	Ridgway, B.....19141
Reid, E. B.....10031, 14544,19923	Resende, F.....1000,1284-6	Rice, M. E.....23053	Ridley, H. N.....6534
Reid, E. H.....11640	Restaraki, J. S.....24385	Rice, R. J.....3098	Riegel, W. E.....25475
Reid, J.....5587	Restrepo, J. M.....20076	Rice, V. A.....13010,17455, 17658,22274,26080-1	Riehm, E.....20895
Reid, J. J.....19121	Rete, B. O.....2733	Rice, V. E.....4204	Riely, L. A.....18581
Reid, J. T.....22346	Retherford, K. L.....25303	Rice Co., Minn., Ext. Serv.....51258	Rieman, G. H.....11753
Reid, J. W.....8260	Reusrath, T.....21659-60	Rich, A. E.....1497,6928	Riemenschneider, R. W..... 27636
Reid, K.....12579	Reuter, F.....26317-18	Rich, D. W., Jr.....10085	Riemerschmid, G.....3202, 8191,13113
Reid, K. A.....17210	Reuther, W.....16487,17211	Rich, R. C.....27635	Ries, L. W.....21238
Reid, M.....14988	Reutov, V. A.....11195	Richard, C. E.....2785	Ries, V.....21499
Reid, T.....8156	Reveal, J. L.....25996	Richards, A. G., Jr.....3313	Ries, V. H.....607,7274, 7395,12187,12295
Reid, T. R.....5368	Reveilleau, A.....2595-7, 2632,4428,13061	Richards, A. V.....1653	Riet, J.....26532
Reid, W. D.....1133,6704	Revelli, P.....15259,19892	Richards, B. L.....1388	Rietz, J. H.....11100
Reid, W. H. E.....339, 9567,27426	Revenscroft, V. F.....12736	Richards, C. A.....16345	Rife, D. C.....11665
Reid, W. S.....18652	Reverdatto, V. V.....17038	Richards, D. E.....12887	Riffel, S.....17899
Reiff.....23741	Revere, C. T.....14680	Richards, F. J.....11752, 16488	Rigden, T.....13013
Reig Feliu, A.....4632,24384	Reves, H. F.....4645	Richards, J. G.....10212	Riggs, E. C.....3651
Reik, R.....22396,22514,22786	Revhaug, O.....18205	Richards, K. L.....2634, 18426,26725	Riggs, L. H.....12955
Reilly, D.....11751	Rex, E. G.....26909-10	Richards, L.....28146	Riggs, L. K.....18480-1
Reilly, E. N.....2346	Reyes, L.....20454	Richards, L. A.....21777	Rigney, J. A.....5926
Reilly, H. C.....11810	Reyes Oribi, H.....14084	Richards, O. M.....4494	Riekjaer, A. H.....22441
Reinau, E. H.....2146	Reynolds.....24247	Richards, O. W.....3314,8986	Riker, A. J.....16345
Reindollar, W. F.....9390	Reynolds, A. G.....27996	Richardson, A. H.....2249, 25002	Riklin, O.....13241
Reineke, E. P.....2959, 22209,22382,22729	Reynolds, C.....26370	Richardson, B. T.....20053	Riksförbundsstyrelsen..... 13837
Reinelt, F.....16867	Reynolds, C. W.....28034	Richardson, E. C.....13501, 25915,26612	Riley, H. W.....9229
Reiners, C. A.....17249	Reynolds, D. S.....6840	Richardson, F.....14232	Riley, J. E., Jr.....7781
Reinhardt, H. J.....8902, 26923-4	Reynolds, E. B.....7039	Richardson, F. H.....28209	Riley, J. J.....4962
Reinhardt, R. M.....18356	Reynolds, H. A.....12692, 25977	Richardson, G. A.....27471	Riley, M. T.....7275
Reinhart, V. M.....8287, 8585,17889	Reynolds, J. M.....18617	Richardson, H. B.....2209, 20490,25464	Riley, W. A.....13916
Reinhold, J.....20894	Reynolds, K. L.....16868	Richardson, J. L.....15371	Rindfleisch-Seyfarth, M..... 18095
Reinhold, J. G.....15552	Reynolds, M. B.....28105	Richardson, J. E.....10789	Rinehart, E. F.....465, 2695,8192,22277
Reinhold, L.....1436	Reynolds, M. S.....6188	Richardson, J. K.....11490, 16357	Ringborg, G.....27961,28008
Reinking, O. A.....1199	Reynolds, Q.....5448-9	Richardson, L.....2147	Ringdahl, O.....26925-6
Reinmiller, C. F.....10790	Reynolds, R. R.....10537	Richardson, L. E.....10789	Ringuelet, R.....3757,8001
Reinmuth, E.....16356	Reynolds, V. R.....3134, 13500	Richardson, M. E.....10789	Rinkel, H. J.....5516
Reis, A.....7393	Reynoldson, L. H.....17171	Richardson, N. E.....10789	Rintoul, L. G.....8051
	Rezende-Pinto, M. C. de..... 1023	Richardson, O. M.....4494	Rio, A. del.....19242
	Rhea, W. E.....19713	Richardson, P. A.....25620	Rio, R. del.....26533
	Rhian, M.....2997		

Item	Item	Item	Item
Rfo Amora, E.....4570	Roberts, E. N.....22707	Robles Gutiérrez, L. H....	Röder, O.....25039
Rio de Janeiro. Jardim	Roberts, G.....6280,21920	13757	Röhl, L. M.....18825
Botânico.....824	Roberts, G. P.....26239	Roboz, E.....1623	Röhrich, F.....21183
Rio Grande do Sul, Brazil.	Roberts, H.....25074	Robredo, L. H.....6474	Roemer, E.....16194
Secretaria de Estado dos	Roberts, H. D.....26022	Roca, J.....5611	Roemer, E.....13015,13062,
Negocios da Agricultura,	Roberts, J. B.....10762,20574	Rocha, F. A. da.....22320	14268,15324
Industria e Comercio.....	Roberts, J. F.....4782	Rocha de Almeida, J.....21047	Roemer, T.....11975
1473,1524,6929	Roberts, J. L.....17067	Rocha e Silva, M.....12369	Rossmelle.....13116,17791
Serviço de Biologia	Roberts, J. M.....16275	13114	Rönnäng, H.....8769
Animal.....2572	Roberts, K. L.....2190	Roche, F. P.....14998	Roeser, P.....25624
Rioja, E.....6563	Roberts, L. J.....5517,5609,	Roche, P. J. L.....3805	Rösler.....26448
Riollano, A.....394,5941,	20077	Rochester, M. C.....11051	Rösler, M.....18403
12296,15797,16677	Roberts, M.....23706	Rochford, E.....12298	Rössger, W.....21661
Rios D., M.....18096	Roberts, R. E.....13340	Rock, H. J.....22932	Rössler, E. B.....16195
Ripley, C. M.....23373	Roberts, R. H.....1951,16490	Rock, M. E.....3228,8504	Roets, G. C. S.....8002
Rippel, K.....11754	Roberts, R. L.....15333	Rock Co., Minn., Ext.	Rogachev, V. I.....19045
Ripper, W. E.....3383	Roberts, R. P.....25678	Serv.....15257	Rogacheva, A. I.....11196
Ripperton, J. C.....25799	Roberts, S. J.....2735,17789	Rockefeller Found.....749	Rogalevich, M. I.....6342
Rippin, A. C.....22278	Roberts, W. B.....13014	Rockwell, F. F.....1952-3,	Roger, J. G.....1260
Rippon, C.....14175	Roberts, W. C.....3479,13838	7396,7652,12299,	Rogers, A.....2787
Ripuy, J. F.....685,6245	Robertson, A.....12929	16960,17145,21500-1,	Rogers, A. E. T.....1819
Rischkov, V. L.....16379-80,	Robertson, A. H.....19126	25622-3	Rogers, D. A.....27702
16406	Robertson, A. I.....8288	Rockwell, F. I.....20618,	Rogers, D. P.....25122
Riser, W. H.....17570	Robertson, D. S.....14311	25233,25506	Rogers, E.....1277
Risher, F. W.....4897,4900	Robertson, D. W.....16577	Rockwood, N. C.....2274	Rogers, G.....3229
Risi, J.....2330,17390	Robertson, E. D. S.....737	Rodebaugh, H. D.....26131	Rogers, H.....16578,23707
Rist, B.....12625	Robertson, E. I.....2921,	Rodale, J. I.....2285-6,	Rogers, H. T.....12510,21948
Rist, C. E.....10540,23694,	2948-9,8441,13474-5,	12657,12677,21962	Rogers, J. A.....2788
27587	26534	Rodda, J.....26787	Rogers, J. G.....4311
Rist, P.....22210	Robertson, G.....20039,22743	Roddie, R. J.....10310	Rogers, J. S.....415
Ritchie, J.....22098	Robertson, G. W.....24280	Roddy, M.....9354	Rogers, K.....21763
Ritchie, W. W.....18877	Robertson, J. H.....9159	Rode, A. A.....21802	Rogers, M.....4292
Ritman, E. L.....7894	Robertson, J. K.....27221	Rodehüser, K.....7617	Rogers, M. A.....12415
Rittenhouse, G.....7527	Robertson, M. S.....20682	Rodehüser, K.....1498	Rogers, N.....22033
Ritter, P.....14626	Robertson, N. F.....2455	Roderick, D. B.....22330	Rogers, N. S.....12699,
Rittman, G. E.....27343-4	Robertson, W. A.....21980	Rodgers, A. D.....25075	16078,21981
Rittschof, L. A.....27724	Robin, A. H.....18332	Rodgers, A. D., III.....6420	Rogers, R. W.....2250
Ritzman, E. G.....18316	Robins, E. P.....5518	Rodgers, C. L.....24469	Rogers, T. H.....16603
Rivarola, J. B.....23020	Robinson, A.....3861,9020	Rodin, N. M.....20942	Rogers, V.....19829
Rivas Larralde, A.....21717	Robinson, A. E.....2786,	Rodrigues, C. A.....26157	Rogers, W. B.....17579
Rivas Larralde, G.....2734,	5272,10144,10270,24067	Rodrigues, H. A. G.....14799,	Rogers, W. S.....20969
3290,8052,22508	Robinson, B.....3177	27549	Rogerson, S.....27962
Rivera, J.....4832	Robinson, B. C.....9793	Rodriguez, S.....13880,20694	Rogick, F. A.....9568,26159
Rivera Morales, I.....6473,	Robinson, C.....11151	Rodriguez Arriagada, H.....	Rogler, G. A.....13063
6535	Robinson, C. E.....6610	13115	Rogler, W.....2789
Rivera Z., J.....24173	Robinson, C. L.....9047	Rodríguez de Torres, N.....	Rohde, C. E.....18943
Riveros, J. E.....23075	Robinson, C. W.....13476	13274	Rohde, E. S.....6421
Riveros Martínez, R. 14681	Robinson, D.....16869	Rodriguez del Pino, R.....	Rohdendorf, B. B.....18435
Rivers, D.....19605	Robinson, D. H.....6993,	1631	Rohlf, J. A.....17661,22162
Rivnay, Y.....8694,14089	12368,16661,25459	Rodríguez Díaz, M.....19966	Rohmeder, E.....21068
Rivoire, P.....7276	Robinson, E.....8799,11151,	Rodríguez F., S.....2900,	Rohrbeck, E. H.....28066
Rix, J. C.....8298,22211,	13839	26508,27855	Rohrbeck, W.....23969
22509	Robinson, E. C.....14046	Rodriguez G., J. M.....11303	Rohrer, M. F.....3230
Roa, E.....18923,27393	Robinson, E. M.....17571	Rodriguez García, J. A.....	Rohweder, H. von.....1288
Roach, D. J.....16684	Robinson, E. S.....1390	26158	Rohwer, C.....9160
Roadhouse, C. L.....19181	Robinson, F. A.....5610	Rodríguez Gracia, V.....615	Roig, J. A.....7397
Roark, R. C.....8695,10655,	Robinson, G. G.....3384,	Rodriguez Jurado, A.....3853	Roig, J. T.....7499,25351
22861,24678	13917,26879	Rodriguez Lopez, E.....2069	Roig y Mera, J. T.....25386
Robá, P. R.....12414	Robinson, H. B.....19243	Rodriguez M., A.....15198	Rojas, S.....4370
Robalino Dávila, L.....24177	Robinson, H. E.....5606,10456	Rodríguez Martínez, A.....	Rojo P., L.....17213
Robb, C. J.....7696	Robinson, J. L.....4518,	22562,22655	Rokahr, M.....5370,
Robb, O. J.....12297	4901,5294,9710,	Rodriguez Piñero, J. M.....	10666,15965-7
Robbins, E. T.....20527	15411-12,23513	10457	Rokin, A.....2581
Robbins, M. C.....27383	Robinson, J. S.....6171	Rodríguez R., F.....5142,	Rolachov, P. J.....4861
Robbins, W. J.....1389,11755	Robinson, L.....3099,8442,	15199	Roldá R., S.....22933
Robbins, Z.....6445	13347,13477	Rodríguez Rosas, V.....17790,	Rolfe, W. T.....5396
Robertson, Mrs. L. N.....25621	Robinson, M. O.....11024	26373	Roll-Hansen, J.....12300
Robert, A.....27046	Robinson, N.....5141,20054	Rodriguez Sardiña, J.....	Rolle.....17791
Robert, A. C.....9644	Robinson, P. F.....28173	6716	Rolle, M.....8157
Roberts, A.....14981	Robinson, R. H.....380	Rodriguez V., J.....11592	Rollings, E. J.....17865
Roberts, A. A.....8386	Robinson, Sir R. L.....11817	Roe, G. C.....22588	Rollins, H. A.....460-1,
Roberts, A. L.....18867,	Robinson, Sir R. L.....21046	Roe, H. B.....25771	4610-11,20501
24795	Robinson, W. B.....17548	Roe, J. H.....1437,28147	Rollins, M.....15462
Roberts, B.....7958,	Robinson, W. D.....5519	Röben, K.....9259	Rollins, M. A.....14455
8053,19158	Robinson, W. F.....9645	Roebuck, A.....3652	Roman, E.....14040
Roberts, E.....6432,13665,	Robinson, W. H.....4147	Roeder.....1596	Romano, J.....4612
18098	Robinson, W. L.....8567	Roeder, A. E.....27369	Romano Yalour, J. G.....4862
Roberts, E. H.....2309	Robles, M.....10145	Roeder, G.....9506	Romanoff, A. L.....2969,
Roberts, E. J.....10213		Roeder, H.....4429	3100,14982,19606

Item	Item	Item	Item
Romansky, M. J.....2734 ³⁻⁴	Ross, W. A.....3385,5371, 8696,9048,13758	Rowson, L. E. A.....13016	Ruiz, R. A.....14330
Romashkevich, I.....21662, 21963	Rosser, F. T.....27371	Roy, B. B.....3762	Ruiz Castro, A.....9049
Romberg, L. D.....16754	Rossifskii, D. M.....11304	Roy, B. C.....5520	Ruiz Leal, A.....21052
Romero, C. L....4963,15035, 19660	Rossini, M.....2048, 9908,19565-6	Roy, D. W.....13759,27059	Ruiz O., M.....6559
Romero, E.....5143	Rossiter, F. J.....19458	Roy, E.....10146	Ruiz P., C.....5012
Romero, G.....12709,26032	Rosso, H. D....7398-9,16961	Roy, E. B.....11938	Rumball, P.....3104,8444, 18046,18209-10,26592
Romero Beltran, A....21272	Rossouw, G. J..10344,19830	Roy, G.....12693,27356	Rumbaugh, H. G.....5714
Romero C., S. A.....4633	Rosten, M. M....7896,12789, 17423	Roy, J. B.....7401,15413, 17174,19607,19831, 19893,26509,27963	Rumler, R.....2790
Romero Manrique, A..12019	Rostock, A.....23222	Roy, J. E.....16685	Rumler, R. H.....24110
Roney, J. M.....27035	Rostovtsev, S. I.....6422	Roy, K. B.....14785,17147	Rummel, L. L....4646,19159
Roney, J. N.....10861	Rostrom, J. T.....20367	Roy, P. E.....9230,27121	Rundle, P. E.....11316
Rönnlund, T.....20032	Rotger, B.....3654	Roy, P. K.....1138	Runge, W.....26449
Roocke, K. L.....14269	Roth, G.....11152	Royal English Forestry Soc.....11817	Rungs, C.....3901
Roome, C. A....3101,13478, 18044,22563	Roth, J.....12511	Royal Hort. Soc.....898	Runnalls, M.....6118
Roonwal, M. L.....18751	Roth, L. M.....13958	Royal Inst. of Chem. of Gt. Brit. and Ireland.... 25067	Runnells, M. E.....581
Roos, M.....21964	Rothamsted Expt. Sta..3351 Dept. of Insecticides and Fungicides....13716	Royal Scot. Forestry Soc.....11817	Runnells, R. A.....8005
Roots, E.....26319	Rothchild, H.....28210	Royle, E. T.....1820	Runnels, H. A.....6698
Roper, G. D.....21083	Rothchild, I.....13382	Rozanov, A.....21773	Runnels, T. D.....18051
Roper, H. E.....7683	Rothe, A. H.....4120	Rozanov, A. N.....12436	Runov, A.....14999
Roper, R. A.....2990	Rothe, H.....27723	Rozeboom, L. E.....23021	Ruyan, C.....25626
Ropkins, G. R.....2379	Rothe Ferbós, J..1997,2148	Rozema, C. E.....7904	Rupel, I. W....2101,2696, 6196,11108,13059, 19133,22325
Rorem, C. R.....20659	Rothemund, P.....11316	Rozkov, G. I.....22212	Rupert, P. M.....1654
Rorer, M. E.....21502	Rother, M.....7278	Rozov, S. A.....6355	Rupp, H. M. R.1003-4,11427
Rork, G. V.....9303	Rothgeb, B. E.....227	Rozsa, T. A.....14835	Rupple, G. W.....10359
Rorty, J.....28162	Rothgeb, R. G.....5895-6	Rubbard, B.....5710	Rusakov, L.....11625
Rosa, J. S.....9907	Rothger, R. G.....8857	Rubber Res. Scheme, Ceylon....2050,2149,12416	Ruschmann, G..17290,17505
Rosa, M. S. de.....2868	Rothlin, J.....4977	Rubbo, R.....16196	Rush, D.....6383
Rosborough, J. F....11084, 12301,17130,24969-70	Rothmaler, W.....1001	Rubert, B.....13118	Rusk, H. P....4519,10882, 27491,27928-9
Roschier, H.....7836	Rothpletz, M. W....24742	Rubin, B. A.....16367	Rusoff, L. L.....24301
Roscoe, C.....2950-2,8443, 13380,17993,18045, 18206-8,22589,22656-7, 27744	Rottensten, K.....17504	Rubin-Zamora, H.....23788	Russ, H.....12020
Rose, A. B.....19000	Rouniguière, F.....19521	Ruini, A.....27408	Rusek, L. M.....25304
Rose, D.....11756	Round, G. S.....12435	Rubino, M. C....2574,2736, 8003-4,12931,18795, 23187,26321-2	Russell, E. W.....7580
Rose, D. H.....11608	Rounde, M. B.....11488, 16478	Rubio, D. M.....3102-3	Russell, F. C.....12888
Rose, F.....6536	Rousseau, J...11661,21050, 25163	Rubteov, G. A.....11426	Russell, F. P.....6930
Rose, H.....4912	Rousseau, L. Z...1002,6537	Ruch, T. C.....16068	Russell, G. F.....17381, 17391-2,26027-8
Rose, H. W.....4571	Rousseau, P. M.....23663	Ruchifsa, N.....19755	Russell, H. S.....19894
Rose, N. A.....17214,17223	Rousselot, R.....26160	Ruchkin, V. N.....11197	Russell, J.....10147
Rose, P. S.....6445	Roussel, M.....4738	Rucker Imp. Breeding Farm.....6325	Russell, Sir J.....15463
Rose, R. C.....21048	Roussy, G.....26535	Rudd, H. W.....14958	Russell, J. E.....17076
Rose, W. C.....15553	Routier, E.....19046,19244, 20078,28211	Rudd, E. W.....20569	Russell, J. J.....26015
Roseman, S.....2730	Routier, E. A.....27679	Ruden, I.....7770	Russell, K. M.....14313
Rosen, G.....7895	Roux, J. G. le.....12626	Ruden, W. L.....15782	Russell, M.....19337
Rosen, H. R....1200,16358, 25625	Roux, L. L.....13185	Ruderman, P.....4258	Russell, M. B...2084,2228, 12580
Rosenbaum, E. H.....1058	Roveda, R. J.....8156	Rudkin, T. S.....18826	Russell, P. G.....20352
Rosenbaum, R.....4005	Row, B. G.....14441	Rudloff, C. F..21051,21239	Russell, P. R.....4928
Rosenberg, M.....11454	Row Crop Legume Com. of the South. States...11307	Rudnick, A. W...9477,15958	Russell, R. B.....1821
Rosenberger, A. C....9116, 26320	Rowan, W. S.....5949	Rudnick, D.....26536	Russell, R. J.....12453
Rosenbusch, F.....2573	Rowe, A. L.....27370	Rudolph, B. A..16359,25269	Russell, S. F.....23756
Rosene, H. F.....1391	Rowe, B. M.....24299-300, 24387	Rudolph, P.....19672	Russell, S. G. C....3315, 3902,23137
Rosenfeld, M. A.....11251	Rowe, D. P.....11827	Rudorf, W.....21309	Russell, W. C.....2958
Rosenfeld, W.....6891	Rowe, E. F.....3899	Rudra, M. H.....11805	Rust, G.....23577
Rosenfels, R. S.....15785	Rowe, I.....5544	Rudra, S. K.....5144	Rustin, J. H.....16872
Rosenkrans, D. B....21049	Rowe, P. B.....2210	Rueckert, D. E...4810,9857	Ruth, W. A.....7134,16313
Rosenow, E. C.....9569, 14564	Rowe, R. J.....22907	Rüdiger, A.....11850,24109	Ruthenberg, W. W. W..19173
Rosenquist, A.....21201	Rowell, J. G.....7826	Ruediger, J. B.....21310	Rutherford, D. M....4345, 5670,18483,21718,25234
Rosenquist, O.....5612	Rowland, C. A., Jr..25049	Rüdinger, H....7071,11976, 12540,21214	Rutherford, R. S. G.10032, 19189
Rosenthal, J. R.....9447	Rowland, M. J.....22934	Rüegger, E.....3480	Rutherford, W.....16139
Rosenwald, A. S.5938,13381	Rowlands, A....4430,14312, 18878	Rüeger, J.....2589	Rutledge, A.....8225
Roses, M.....393	Rowlands, I. W.....12930	Ruehle, G. D....1201,5875, 20943	Rutskii, I. A.....16407
Roekelley, R. W.....5981	Rowlands, R. O.10345,11132	Rütimeyer, E.....3900	Ryan, B.....5397
Ross, A. A.....17146	Rowlands, W. A.....20640, 27997	Rütti, R.....15260	Ryan, C. E. V.....7500
Ross, A. W.....18482	Rowlands, W. T.....13117	Ruffin, W. A.....436,5960	Ryan, F. J.....6841,10458
Ross, D.....18917,23970	Rowles, B.....12751	Ruffinelli, A.....8697	Ryan, G.....24836
Ross, E. S.....3653	Rowles, W. F.....7400	Ruggerini, G.....26161	Ryan, J. J.....27443
Ross, H. H.....18788	Rowntree, L.....16218-19, 16870-1,21965	Ruggles, A. G.....6087	Ryan, T. K.....8006
Ross, I. C.....27516	Rowson, J. M.....16529	Ruggles, C. O.....27311	
Ross, K. A.....17792		Ruiz, F. G.....22487	
Ross, R. C.....19721			
Ross, W.....15717			

Item	Item	Item	Item
Rybalova, P. N.....3758	Salle, E.....13840,25628	Sandstedt, R. M.....6844	Sasman, L. W....5372,28067
Rybnikov, G. V.....4121	Salles, J. F. de.....13383	Sandusky, E.....8261	Sass, J. E.....11757
Ryckman, J. E.....19924	Salley, G. B.....8193	Sane, C. V.....27182	Sasscer, E. R.....13760
Ryde, H.....22442	Sallnäs, T.....23757	Sanford, G. B.....16381	Sastre, M.....17330
Ryden, N.....26927	Salmon, E. S....2052,25076	Sanford, P. E.....13348	Sastry, M. R. S.....17892
Ryder, C. E.....12581	Salmon, S. C.....21702	Sanford, T. D.....2953	Sastry, R.....10667
Ryker, T. C.....6769	Salt, G.....3655	Sanguinetti de Ferrovia, M. E.....20998	Sather, J. D.....23931
Rynasiewicz, R.....2251	Salter, A. G....25521,27964	Sankey, C. A.....12816	Satterfield, G. H....15555
Rynearson, E. H.....15554	Salter, H. E.....26459	San Roman, G. D.....18048	Satterthwait, A. F....26967
Ryn'kov, N. I.....18999	Salter, L. A., Jr.....6197	Sansone, R.....4863	Sathianadhan, K.....10322
Ryzhkov, V. L.....20744, 25305	Salter, R. M.....16579, 20353-4	Santa Cruz, A.....6892	Satyanarayana, N....15092
	Salter, T. M.....16241	Santaella, J.....2211,5286, 15091,27904	Sauchelli, V.....21936
Sá, A. M. M. de.....26833	Salthouse, T. N.....11362	Santa Fé, Argentina (Province). Instituto Ex- perimental de Investi- gación y Fomento Agri- cola-Ganadero.....28009	Sauer, E. L.....2254
Sabatini, F. L.....9844	Saltykovsky, J. I....6783	Santa Maria, J. V.....5521	Sauer, H. F. G.....13960, 14176
Sabin, A. B.....8903,18650	Salzmann, R.....17149	Santapau, H.....20828	Saulnier, R. J.....6235
Sabrosky, C. W.....3699, 8904,8927	Samartsev, S.....27856	Sante, E.....21311-12	Saunders, A. P.....25630
Sachs, E.....16662	Sambamurti, B.....22383	Santesson, R.....1059-62	Saunders, A. R.....11939, 11991,12541
Sachs, W. H.....7959	Sameth, S.....7456,7684	Santhanam, S. S.....5035, 5146-7	Saunders, B. H.....13018
Sachtleben, H.....18484	Sammis, J. L....9480,9570	Santiago Larenas, J. I.... 11966	Saunders, S. C.....4230, 4988,12306,23415
Sackett, G. A.....9950	Sammis, W. H....4205-6,9304	Santiesteban, T.....23906	Saunders, W. D.....9571,27480
Sackrider, M. J.....27544	Samochetov, V. F....16025	Santis, J.....7109	Saunderson, H. H.....6307
Sackville, J. P.....17602, 22732	Samoloff, Z.....23620	Santisteben, M.....4964	Saunderson, M. H....27638
Sadiq, M. N.....18333	Samoloff, I.....21764	Santolalla, N. R.....16045	Sauve, E. C.....9231,27209
Sadiq, N.....13589	Samorukov, P.....16126	Santos, E.....13202-6, 13229,19833	Savage, A.....2858
Sá Earp, J. de.....11198	Sampaio, A. J. de..6490-1, 6758,6784	Santos, J.....6423	Savage, D. A....2697,26375
Saenko, N. F.....9448	Sampaio, J.....1045-6	Santos, J. A. dos....11213	Savage, E. F.....12601, 16739-40
Saenz, B.....18357	Sampaio, O.....22590	Santos, M. D. dos....14220	Savage, Sir W....9535,14593
Saenz Londoño, E....22213	Sampath, S.....6842	Santos Biloni, J....901-2, 1822,7279,16247-8, 16393,20829,25629	Savage, W. N.....8022
Saenz, F. A.....16408	Sampayo, R. R. L....3592	Santos, J.....25124	Savard, J.....4864
Safronov, D.....18903	Samper, A.....19832	Sanz de Badilla, H....12189	Savchenko, E. N.....3656
Safroshkin, F.....5087, 10233,15136	Sampson, A. W.....273,2252	Sanzhanov, B.....26264	Savel'ev, G. S.....26324
Sagatolova, I. S.....3739	Sampson, F. R....20443,26474	São Paulo (State), Brazil. Secretaria da Agricul- tura, Indústria e Comércio.....802,814,819, 838,4942	Savel'ev, G. S.....14837
Sage, C. E.....9449,12417	Sampson, W. W.....26789	São Paulo Universidade.... 20710	Savich, V. M.....16963
Sager, R.....11609	Samsel, L. G.....4006	Sapir, M.....4701	Savich-Liubifskaja, L. I.. 21765
Saha, J. C.....4700	Samsel', N. V.....2036	Sapil'nikov, G.....15137	Savill, Sir E....24159,28018
Saher, von....16663,23993	Samuel, G.....6635,20896, 25714	Sapriza Vera, C.....2598, 12694,25089	Saville, G.....4293,14442
Sailer, A.....21241	Samuels, C.....14943	Sapryguina, E. S.....6783	Savini, E.....4.....714
Sailer, R. I.....3806	Sanborn, L. D.....20489	Sarasola, A. A....1135,6690	Savitskaja, E. F....22960
Saillard, R.....8387	Sánchez, P. A.....25080	Sarasqueta, P. de....3107	Savitskii, E. V.....4122
Sainsbury, A. H.....4259	Sánchez Freitas, J. C..... 4220	Sarasqueta, P. A. de.2998, 3105-6,8388,14983,26593	Savitskii, V. I.....23049
St. Chilton, J. P....1311	Sanchez Mouso, J. M....8007	Saravia I., G....3386,18697	Savlekov, M.....3482
St. Croix, F. W. de..22443	Sanchez S., J. C.....19493	Sardinha, A. M.....2253	Savon S., J.....5613
St.-Georges, J.....8389	Sanctuary, W. J.....9269, 23336,27261	Sarett, L.....1823	Savulescu, T.....1136
St. John, J. L.....8334, 26094,27745	Sand, A. O.....26834	Sarkar, B. C. R.....17709	Sawade, A.....15261
St. Jonas.....4413	Sandall, J.....19377	Sarli, A. E.....7402	Sawin, P. B.....26620
St. Louis. First Natl. Bank.....11199	Sandall, J. E.....19378	Sarma, P. S.....9052-3	Sawyer, B.....12190
Ste-Marie, J. A.....8054	Sandberg, H. O.....12188	Sarten, F.....7837	Sawyer, C. S.....18574
Saklatvala, B. S....15070	Sandburg, Mrs. C.....3231	Sarton, G.....903	Sawyer, W. A....3759,8910, 8928,13761,18486, 26948
Sakovich, A. I.....9689	Sande, E.....14682	Saskatchewan Cereal Variety Com.....6424	Sax, K.....1317
Sakr, E. S. M.....16491	Sande, F.....2737	Saskatchewan Co-op. Wheat Prod. Ltd.....11305	Saxby, S. H....11940,25735
Sakeena, R. K.....6585	Sandell, E.....14832	Saskatchewan Univ. Col. of Agr.....1587, 2496,3089	Saxon, C.....22009
Sakeena, S. P.....5034	Sander, O....20944,21664-5	Dept. of Farm Managt..... 6250,16000	Saxton, E. C.....20190
Sakshaug, B.....17148	Sandera, K.....9986-7		Sayed, I. A.....1318
Sala, G.....22112	Sanders, A. H.....26240		Sayre, C. B.....7581, 7697,12512
Salari Espindola, D..25476	Sanders, C. F.....9542		Sayre, C. R....15746,17265
Salazar, Z.....1566	Sanders, D. A.....3700		Sayre, G.....25182
Salcedo, F. S.....24153	Sanders, E. F....17572,18404		Sayre, R. A.....6246
Salces, F.....2575	Sanders, G. P.....9561		Sazonov, S. N.....4123
Salce, G. N.....17250	Sanders, H. G.....11851		Sazonova, N. A.22828,22833
Salellas, J. F.....26788	Sanders, H. W.....2785		Scales, C.....12663
Sales, A.....15414	Sanders, J. W.....5451		Scalley, D. E.....23907
Saletan, L. T....23706,28200	Sanders, R. N.....3593		Scalley, F. T.....7072
Salinas, J. G. 15036,27792	Sanderson, E. V.....11828		Scalley, P.....10086
Salinas C., M.....27637	Sandgren, J. A.....20033		Scammell, R.....3108
Salinas M., J....8159,26323	Sandhouse, H. A....24857-9		Scanlan, J. J.....19608, 27820
Salisbury, E. J....899-900, 3310,13661,25123	Sandkühler, W.....1567		Scannell, J. W.....9963
Salisbury, G. W.....2617, 13017,22279-80	Sandmark, A. C.....27156		Scarborough, C. G....10346
Salisbury, J., Jr....24459	Sandø, G.....19142		Scarseth, G. D....2150-1, 7582,12513,25270
Salisbury, M.....266	Sandor, S. E.....6843		
Sallans, E. R.....14830, 27714-16	Sandoval, F. G.....7501		
	Sandoval, M. de....18485, 27208		
	Sands, S. G.....18047		
	Sandstedt, H.....22783		

Item	Item	Item	Item
Scarth, G. W.....11758	Schlaak.....17942	Schneirla, T. C.....3829,	Schuetz, H. A.....15556
Scasso, J. M.....21666	Schlageter, G. O.....4191,	8987, 18716	Schütz.....2255
Scaack, E. C.....27605	18953	Schnelle, G. B.....8241, 22478	Schützler, G.....26450
Schaal, L. A.....20945	Schlaphoff, D. M.....24383	Schnellhardt, O. F...25868	Schuler, E. A.....5308,
Schacht, H. R.....14270,	Schlehuber, A. M.....1290	Schnetzler, E. E.....17994	6247, 15232
14287, 14314, 14401	Schlenker, W. F.....23539	Schnitzer, J.....27640	Schulkers, R. D.....15485-6
Schade, A. L.....19465	Schlenz, P.....21318	Schnoepf, R.....23580, 23797	Schulman, E.....20788-9
Schädeli.....12191-2	Schlesinger, A.....14291	Schnur, G. L...12764, 26004	Schultes, R. E.....1005-6,
Schädelin, W.....21982	Schlesinger, R. W.....17574	Schoberl, A.....4495	11429, 25164
Schaefer, A. E.....24068	Schleusener.....11528	Schoenbach, M.....9338	Schultz, E. F.....2053,
Schaefer, E. M.....17393	Schlosser, R. J.....18664	Schönberg, F.....2599,	12307, 16717, 21185
Schaefer, H. C..2999, 28212	Schlote.....24248	9853-4, 14016, 14905-6,	Schultz, E. F., Jr...10808
Schaeppi, H.....1289	Schlott, A. C.....741	23771, 23789-90	Schultz, E. P.....7758
Schaerffenberg, B....26911	Schlotthauer, C. F...2817,	Schönborn.....4822	Schultz, E. S.....15755
Schafer, E. G.....24830	13214, 22591, 27077	Schoene, W. J.....23076	Schultz, H. K.....16984
Schafer, M. R.....22074	Schlu, A.....21508-9	Schoenfeld, W. A.....5713	Schultz, H. W.....5522,
Schaffhausen, J. F...4148,	Schlumberger.....16316	Schoening, H. W....13657,	5614-15
14373, 27262	Schlup, L. A...5090, 10148	22784	Schultz, J.....11316
Schaible, P. J.....3000,	Schluter, G. C.....14519	Schoenlaub, J. C.2534, 7960	Schultz, O.....12933
9920, 18049, 19577	Schmalfuss, H.....24388	Schofield, F. W....22384-6	Schultz, T. W.....6241,
Schalk, A. F.....8008	Schmalz, F. D.....24389	Schofield, M.....4613,	19835, 20079
Schall, E. D.....3331	Schmid.....12194	25715	Schultz, W.....7787
Schaller, J. A.....18889,	Schmid, A.....14879	Scholes, D.....3486	Schultz, W. F.....10088
27183	Schmid, E.....20977	Scholes, J. C.....9938,	Schultze, A. B.....22209
Schalm, O. W....8160, 17793	Schmid, W....9180-1, 10087,	18030, 19611	Schulz, A. G.....11430
Schamschula, A.....23770	23241	Scholten, J. A.....20330	Schulz, F.....21320-1
Schantz-Hansen, T....22039	Schmidinger.....6905	Scholz, H. F.....26021	Schulz, G. R.....21273
Schaphorst, W. F....12774	Schmidlin, A.....3316	Scholz, R.....20599	Schulz, K. C. A.....13661
Scharf, E. E.....6343	Schmidt.....7403	Schomer, H. A.....11608	Schulz, T.....4241, 10396
Scharff, J.....17150	Schmidt, A.....17450	Schonheider, C. H., and	Schulz, W.....5256
Scharnagel, T.....7583	Schmidt, A. A.....23838	Bro.....3109	Schulz, W. F...13300, 17995
Scharrer, K.....6845, 25928	Schmidt, A. K.....10841	Schoof, H. F.....18673	Schulze, B.....2409
Schaub, I. O...14878, 19100	Schmidt, C. B.....838,	Schoop.....8290	Schulze, W.....27718
Schechter, M. S....3387-8,	3232, 3828, 4007,	Schopf, J. M.....11363	Schuphan, W....1438, 6876,
14178	7618, 12700	Schopfer, J. E.....10431	7405
Scheeffner.....8299	Schmidt, C. L. A.....20752	Schornherst, R. O.....1038	Schupp, F.....21668
Scheele, H.....24212	Schmidt, E...5703, 7281-3,	Schorning, P....2457, 4629	Schurecht, C. W.....3136
Scheffer, F.....7584, 7701	7404, 12196-7, 15200, 21667	Schoth, H. A.....19270	Schuren, E.....23395
Scheffer, P. M.....7432	Schmidt, F.....6995	Schou, P.....22163	Schurig, H.....4073
Scheffer, T. C.231-2, 11526	Schmidt, F. T.....724	Schouest, D. A.....27436	Schuster, C. E.....16755
Scheffer, V. B.....16315	Schmidt, G. A.....15372	Schøyen, T. H..11529, 13732	Schutt, H. G.....23606
Scheibe, G.....7280	Schmidt, H.....2533, 2850,	Schrader, A. L.....21319	Schuttler, Mrs. V. B..5373
Scheibe, K.....11527	4431, 20897, 22985	Schrader, F.....20756	Schutz, F.....7837
Scheid, M. V.....14628	Schmidt, H. W....6636, 18766	Schrader, O. H., Jr.....	Schwab, A. W.....4282
Scheidemann.....3001	Schmidt, J.....8104-5,	17377, 26023	Schwain, F. R.....27606
Scheidler, E.....26613	8550, 13021	Schrader, O. L.....25090	Schwaller, A.....25477
Scheidy, S. F.....2576	Schmidt, M. G.....16873	Schraffenberger, E...10406	Schwalm, H. W.....25352
Schellhase.....12932	Schmidt, V. D.....5703	Schrank, A. R.....6846	Schwantes, A. J.....14272
Schenck, H. E...4508, 5088,	Schmidt, Mrs. V. D...5703	Schreeder, W. F.....2310	Schwanwitsch, B. N. <u>See</u>
10174, 19834, 24069, 27930	Schmidt, W. C.....4821	Schregardus, D.....25099	Shvanvich, B. N.
Schenck, M.....554	Schmidt, W. H.....24483	Schreiber, G.....8616	Schwartz, G. L.....27357
Schenk, W. E.....5089	Schmidt, W. S...8221, 17866	Schreiber, M.....15202	Schwartz, H.....17411, 22063
Schenkel, E.....13918	Schmidt Funes, L....26325	Schrenk, H. von.....17380	Schwartz, P. L.....9909
Scherer, O. J.....5857	Schmieder, M. von...25460	Schrenk, W. G.....17508,	Schwartz, C. D.....21796
Schermerhorn, L. G...4663,	Schmitt, F.....14712	22166, 28213	Schwartzkopf, E. M...6159
5916-20, 12448, 15789	Schmitt, F. O..14995, 25091	Schrepfer, U.....14271	Schwarz, A.....22986
Scheuber, J. R.....17573	Schmitt, H.....26265	Schrieffer, F.....18212	Schwarz, S. M.....642
Schick, R.....21184	Schmitt, J. B.....10799,	Schröder, K. C.....19191	Schwarz, W.....21511
Schickele, R.....5712	13919, 26880	Schroeder, C. A.....16409	Schwarzbach, E.....21669
Schieber, W.....9646	Schmitt, L.....7702	Schroeder, C. H.....13369	Schwarzlose.....12308
Schiel, E.....2086	Schmitt, M. F...4783, 27639	Schroeder, E. M.....11787	Schwebs, A. C.....5815
Schiff, L.....2212	Schmitz, H.....2483, 17380	Schroeder, E. W....14315	Schwechten.....4614
Schiffino, J.....7756-7,	Schmitz, J. A.....14838	Schroeder, F. de N..28240	Schweigert, B. S....5616,
12719, 17331	Schmitz-Hübsch, H....12056	Schroeder, L. J.....24325	15498, 15500, 15531, 28203
Schiffman, E. G.....19567,	Schmolinski, M.....3484	Schroeder, B. A.....12515	Schweinfurth, C....1007-9,
27717	Schmutz, A.....3485	Schroeder, R. M....21510	6538, 11431-2, 16249,
Schild, G.....27145	Schmutzler, A. F....23839	Schroeder, W. B.....8320	20830, 25165
Schiller, C. M.....25024	Schnack, A. A.....19190	Schroeder, W. T.....1403	Schweis, G. G.....8687
Schiller, J.....3483	Schnack, B....11428, 16227	Schropp.....7040, 15138	Schweizer, J. E.....7284
Schilletter, A. E...11052,	Schnapper, M. B.....16015	Schropp, K.....5091	Schweizerische Silo-
27534	Schneider.....15201	Schrump, W. E.....19338	Vereinigung.....9284-5
Schimke, J.....23742, 23758	Schneider, B. H.....8055	Schubart, O.....8617	Schweizerische Vereinigung
Schinckel, P. G.....17456	Schneider, E...15527, 26241	Schubert.....12542	für Innenkolonisation und
Schineis, W.....7710	Schneider, G. W.1954, 12514	Schubert, A.....11852	Industrielle Landwirt-
Schipper, A..7135, 21313-17	Schneider, H...10710, 16874	Schubert, J.....25772	schaft.....9255
Schipper, E. C.....9108,	Schneider, I...17291, 23202	Schubring.....23475	Schweizerische Zentrale
12193	Schneider, P. E.....11153	Schudlich, H. F.....23708	für Obstbau.....7101
Schirmann.....17151	Schneider, T.....9123,	Schüller, R.....26661	
Schiroma, R.....27036	13649, 27078	Schürmann, E.....22214	

Item	Item	Item	Item
Schweizerisches Bauernverband. Preisberichtsstelle. 15203	Sears, O. H.....6996	Semb, G.....25763	Sewell, Mrs. C.....19837
Schweizerisches Landwirtschaftliches Verein.. 15373	Sears, P. B.....6432,17097	Semeniuk, G.....1439,20946	Sewell, F. L.....17996
Schwendiman, A.....6198, 7457,11109	Sears, P. D.....11941,12627	Semenov, M.....13187	Sewell, W. H.....19957
Schwendiman, J. L.....21053	Sears, Roebuck Farmers' Market, Atlanta.....790	Semenov, N. S.....4124	Sexauer, F. H.....19101
Schwerdt, H.....4346	Sease, E. C.....10731	Sen'ianov, V.....13187	Seybold, A.....6848
Schwing, E. A.....8957	Seath, D. M.....22322	Seminar-Conf. on the North Amer. Indian Today. 16016	Seymour, E. L. D.....1140, 7091,11992
Schwitzgebel, R. B.....13703	Seaton, R. P.....9361	Semmens, C. S.....20790	Shackel, L.....20080
Schwizer, M.....13559	Seaver, F. J.....6586,11474	Semmons, E. M.....15558	Shafer, G. H.....11145
Scitovsky, A.....5179	Seaver, S. K.....462,24774	Sempill, Lord.....682	Shafer, J. I., Jr.....7581, 11760,12512
Sciuchetti, A.....13560	Sebelius, H.....15592	Semple, A. T.....10512	Shafer, W. H.....7522
Scinchetti, L. A.....21766	Sebesta, E. E.....26520	Sen, J. L.....25405	Shaffer, A. W.....19001-2
Scotfield, F.....9910	Seborg, C. O.....207,22086, 26052	Sen, K. C.....17709	Shaffer, F.....19995
Scorgie, N. J.....18388	Seborg, R. M.....15698	Sen, N. K.....21054	Shaffner, C. S.....9930
Scotland, Com. on Hill Sheep Farming.....20660	Sebrell, W. H.....15464, 15557,26524	Sen, P. K.....1138	Shah, F.....11531
Scotland. Dept. of Agr.... 6333,12309	Sechrist, E. L.16069,22936	Sen, S.....5036,5374,6248, 11154	Shah, I. A.....3717
Scott, A. M.....8242	Seckman, M. C.....25632	Sen Gupta, J. C.....21054	Shah, M. I.....11890-1,12021, 12311-13,14202
Scott, C. E.....16383	Secord, R. A.....12815, 17422,26051	Sen Gupta, M. N.....4945	Shah, S. V.....4860
Scott, C. L.....10521	Secrest, E.....15593	Senaratna, J. E.1024,20831	Shahan, M. S.....26452
Scott, D. B.....25077	Secrest, H. C.14090,20294	Senchenko, K.....8352	Shahane, G. B.....8496
Scott, E. D.....7285	Secrett, F. A.....2213,4008, 19339,21242	Senekjle, H. A.....22836	Shaldrov, P. L.....4124
Scott, E. L.....7286	Sedgwick, F.....9539,27427	Sengbusch, R. von.....6771, 9759	Shain, S.....12889
Scott, F. R.....6207	Seed, C.....21512	Sengupta, S.....5055,23945	Shain, S. S.....6446
Scott, G. A.....11530	Seedorf, W.....12956,24213	Senior, B. J.....26510	Shakhanov, B.....19756
Scott, G. C.....9794	Seeger, K.....285,13479, 18213,20384,20386	Senior, R. M.....1824,7287-8	Shakhov, S.....2535
Scott, G. E.....23581	Seeger, K. C.....15849	Senior White, R.....3760-2	Shakin, A. N.....19661
Scott, G. M.....27590	Seeholzer, M.....21084	Sentenac, P.....17538	Shakir'ianov, Sh.....25312
Scott, G. T.....6847	Seeley, H. W., Jr.....13119, 22333	Seoane C., E.....5013,5149, 27905	Shakir'ianova, M. S.....3764
Scott, H.14177,22987,23099	Seeley, J. G.....25929	Sequeira, O. de.....13301-11, 13762,22538	Shakov, A. A.....6446
Scott, H. M.....18097	Seely, C. I.....24830	Sequeiros Boreas, J. M..... 21797	Shall', G. M.....23242
Scott, H. T.....22164	Seemiller, H.....17794	Sequera, M.....1597	Shamanin, V.....4075
Scott, H. W.....26855	Segal', R. B.....19394	Serantes, L. T.....1517	Shamel, A. D.....6849,16492
Scott, J. C.....21900	Segaloff, A.....5617	Serben, E.....25716	Shands, A. L.....2212
Scott, J. D.....23359	Segalove, M.....4350	Serfling, R. E.....26947	Shands, H. L.....11593,11892
Scott, J. M.....22321	Segelken, J. G.....17378	Serfontein, P. J.....13480	Shank, D. E.....4347
Scott, M. J.....8588	Segoli, J.....2497	Sergeant, M. W.....1139,1202	Shank, P. J.....21767
Scott, M. L.....2926	Segoli, Y.....13019	Sergeev, K.....27857	Shank, R. C.....17271
Scott, O. M. and Sons Co.. 2256	Seidl, R. J.....20333	Sergeev, V.....15262	Shanter, S.....19459
Scott, R. H.....12370	Seidler, E.....23174	Sergeeva, T. A.....8563	Shapiro, A. A.....25040
Scott, T. L.....22908	Seidler, K.....23223	Sergent, E.....8825-6,22961	Shapiro, J. M.....2577
Scott, T. M.....4929	Seiferle, E.....2826	Sergi, F.....17394	Shapiro, L.....14839,19143
Scott, V. E.....15786	Seifert, H. A.4830,13022, 13186,20034	Sergiev, P. G.....3763	Shapiro, S. L.....11230
Scott, W. T.....8445	Seifert, H. F.....1137	Serpa, E.....21902,24041	Shapovalov, M.....11626
Scott Watson, J. A. See	Seifert, L.....21901	Serpette, M.....6870	Sharipova, G.....25938
Watson, J. A. S.	Seifritz, W.....11759	Serr, E. F.....1663,4074	Sharma, B. C.....6786
Scott Co., Minn., Ext. Serv.....15258	Seijo Tizol, E.....615	Serra, H. J.....12310	Sharp, A. J.....1039,25183
Scottish Natl. Poultry Council.....14984	Seit, B.....26312	Serrano, J.....20960	Sharp, B.....20791
Scoular, F. I.....28191	Seitz, C. E.....4174	Serrano, L. A.....11889	Sharp, D. G.....13668,25297
Scovell, E. L.10977,20589	Seixas, C. A.....23100	Serres, J. R.....4807,5150, 22962	Sharp, H. D.....13023
Scoville, G. P.....9690	Sekhon, N. S.....10459	Serviss, G. H.6998-9,8353, 9967,10996	Sharp, J. G.....9861,23777
Scribner, B. W.....17424	Selby, G.....1635	Seshacharyulu, E. V.19131	Sharp, M. A.....12582,18698
Scrimshaw, W. S.....28214	Selby, H. C.....12057	Sessous.....16678	Sharp, M. S.....22099
Scriven, W. A.....7619	Selby, H. E.....7653,10251	Sethi, B. L.....1518,20947	Sharpe, B.....7289
Scrosati, E.....23863	Selby, H. W.....4404	Setzer, J.....2093	Sharpe, H.....17922
Scrutton, S. C.....17662	Selecciones del Reader's Digest.....11306	Sevastopol, D. G.....3903, 9054-5,18752,23138-40	Sharsmith, C. W.....16199
Scudder, S. A.....16198	Self, S. B.....23908	Severens, J. M.....18098	Sharvelle, M. G.....3356, 6072,6075
Scully, R. M.....25631	Selim, A.....9656	Severin, H. C.....10837	Shastri, R. N.....13841
Scully, W. J.....14545,14683	Selkirk, R. W.....13020	Severison, A.....3265,18427	Shaver, J. M.....7290,16261
Scurti, F.....9758	Sell, H. M.....1347	Severson, A. W.....715	Shaver, N.....13024
Seabra, C. A. C.....14064	Sell, O. E.....6997,17152, 17272	Severson, H.....2257,7041, 19836,27641,27906	Shavrygin, P. I.....25780
Seabra, L. S. V. de...6388	Sellers, A.....42,5866, 10735,24763	Sevillas, J.....24214	Shaw, A. O.....8106,11942, 13693,17710,20130
Seabrook, B. L.....14492	Sellers, K. C.....8009	Sevringhaus, E. L.....24390	Shaw, B. T.....2272
Seale, J. D.....7502	Selling, L. S.....2302		Shaw, E. C.....7807
Seaman, G. L.....5705	Sellnick, K.....8391		Shaw, F. R.....26835-6
Seaman, J.....41	Sells, A.....26418		Shaw, G. D.....22658
Seaman, T.....41	Sellschop, J.....9965,11853, 13749		Shaw, H. K. A.....22988
Searle Grain Co. Ltd..9795	Sellschop, J. P. F.....9966		Shaw, J. C.....19118,22387
Searles, H. R.....6074,6095			Shaw, J. K.....7585,12058, 16732,21322,25235,25793
Searls, E. N.....19911			Shaw, J. N.....385
Sears, E. R.....1499,6785			Shaw, K. J.....10,25209

Item	Item	Item	Item
Shaw, R. J.....5618	Sherman, L. W.....1715	Shu, M. K.....25788	Silveira, E. de F....22540,
Shaw, R. R.....222	Sherman, R. W.....15793	Shubladze, A. K.....13763	23446
Shaw, R. S....7000,15914-17	Sherman, V. C....9845,14418,	Shubnikov, M.....4149	Silveira, G. G. da...16200,
Shaw, W. F.....1955,2859	23514,28106	Shubnikov, M. G.....22828	16718-19,25078
Shaw Escribens, J....13120	Sherman, V. W.....9391	Shugar, N. A.....3390	Silveira, L. V. da...11829
Shawl, R. I.....478	Sherwood, E. C.....634	Shukevich, M. M.....12436	Silveira, V. D.....6588
Shay, E. N.....27931	Sherwood, L. V.....290	Shul'gin, A.....1114	Silveira Guido, A....22989,
Shay, F. M....10089,10149,	Sherwood, R. C.....5786	Shull, J. M.....16493,	26912
10347,10409,23416-17,	Sherwood, R. M....5952,18034	16877,21513	Silveria, A. H. de....23909
27358	Sheshgiri Rao, A....24259	Shull, W. E.....6015-16,	Silverster, P. B.....4808
Shchepetov, F. N....26162	Shetlar, M. R....15486,15497	10873-4,10879-80,10882	Sim, J. T. R....11869,11893,
Shcherbachëva, V. D....11312	Shettel, Mrs. L.....26376	Shulley, F. J.....15684	19271
Shcherbakov, N. N....16452	Shettlesworth, J....17923	Shultis, A.....5979,20107,	Sim Carnation Co., Saugus,
Shcherbatykh, P. I.A....6344	Sheuring, J.....4903	20490	Mess.....825
Sheals, R. A.....9005	Shevkenek, W.....20811	Shul'ts, P. P.....9450	Simakov, K.....25885
Shealy, A. L.....26242	Shew, W. D....8827,18099,	Shurly, E.....7292	Simanton, T.....21863
Shear, C. L.....6587	18334,18653	Shushakov, A.....11155,	Simanton, W. A.....17020
Shear, G. M.....11761	Shewell-Cooper, W. E.1998,	27858-9	Simard, A.....20136
Shearer, G. D.....8009	3595,6717,6850,11532,	Shustova, M.....27860	Simbriger, F.....14288
Shearer, P. S....4520,13650	12314-16,16964-5,20134,	Shute, P. G.....3767	Sime, I. C.....9893
Shearer, R.....7875	20745,21670-1,22863,	Shvanvich, B. N.....9056,	Simeone, D. H.....18091
Shedd, C. K.....94,24737	25393,25736,25791,25919	14017	Simha.....2152
Sheed, A. H.....9862	Shewfelt, A. L.....14840	Shvetsov, K. N.....6425	Simmonds, A....1827,16878,
Sheehan, B. F.....9930	Sheybani, M. K.....2850	Shvetsova, O. I.....25353	25166
Sheehy, E. J....2791,8107,	Shields, R. H.....20372	Shweig, K.....23022	Simmonds, F. A....207,22086
17711,22323,26108,26510	Shier, F. L....16669,22710	Shweik, K.....26968	Simmonds, H. W.....8958
Sheely, W. J.....464	Shier, G. R.....605,4175	Sibbitt, L. D.....27590	Simmons, C.....4077,7110,
Sheets, O.....10460,15765	Shif, I. L.....2442	Sibbitt, L. H.....5931	16360,19420,25287
Sheffer, A.....14493	Shiffman, J.....7503	Sica, R. E.....21125	Simmons, C. B.....3002
Shefferman, N.....5619	Shiffmann, J.....25758	Sicer, J. W....16665,18214,	Simmons, C. F.....5976,
Sheffield, C. A.....10668	Shigley, J. F.....13593	22659	15840-1,20478
Sheffield, F. M. L....6706	Shikhaleev, B.....12539	Sicnikhin, F.....13187	Simmons, C. L.....27746-7
Shefrin, F.....5168,9256,	Shiliakov, M. V.....6308	Siddappa, G. S.....27572	Simmons, C. R.....12830
15225,19838,20055,23967	Shilov, A. A.....12957	Siddiqi, T. A.....8197	Simmons, C. W.....11085
Sheldon, L.....17663	Shinn, E. H.....10669-71	Sidhu, S. G. S.....10479	Simmons, D.....6024
Sheldrick, P. T.....26064	Shipifaina, N. K.....3765	Sidorova, K.....26377	Simmons, F. A.....26052
Shelest, P.....18827	Shipp, N.....2311	Siebeneicher, H....21672,	Simmons, J. S....3768,6448
Shellenberger, J. A.....	Shipton, J.....20095	27263	Simmons, P....8698-9,14145
9796-7	Shirck, F. H.....6015	Sieber, B. P.....26856	Simmons, R. J.....22215
Shelley, F. G....4310,15374	Shirifäeva, K. A....11308-9	Siebold, F.....10150	Simões, A. J. P.....14091
Shellhorn, K.....5997-9	Shirley, G. F.....18428	Sieden, F.....8557	Simon, W. F....10091-2,28068
Sheloumova, A....17063,17068	Shirley, H. L.....20898	Siegler, E. H....14178-9,	Simonds, A. O.....20948
Shelton, E. J.....8551,	Shirreff, W. H.....13502,	27022	Simons, J. W.....24736
9270,14374,14896,23337	18244	Sieglinger, J. B.....5579	Simons, L. R.....5376
Shen, S. C.....1063	Shirreff, Mrs. W. E.3137,	Siems, H. B.....21849,	Simons Quiróz, H....15375
Shenderetski, E.....21143	18244	25850	Simpson, A. G.....9788
Shenefelt, R. D.....8988	Shishliäeva-Matova, Z. S..	Sierra Rustarazo, E....5463	Simpson, A. K.....1705
Shennikov, A. P.....11762	3766	Sierra Rustarazo, P....14800	Simpson, D. M.....6947
Shepard, H. B.....2323,	Shive, J. W.....25346	Sierra Z., J....2954,8389	Simpson, F. E.....17664
7739,25047	Shkenov, V.....27210	Sieve, B. F.....10461	Simpson, F. M.....5671
Shepard, H. H.....3389	Shkorbatov, V. I....22663	Sieverling, J. W....22539	Simpson, J. I....5630,24391
Shepard, R. E.....16876	Shlomi, A.....7001-2	Sievers, A. F.....21768	Simpson, M. L.....18100
Shepard, V. M.....9822	Shmatikov, M. D....13909	Sievers, F. J.....12628	Simpson, R. A.....3904
Shepard, W. C....2380,2429	Shmidberg, A....12195,25634	Sievers, F. R.....2470	Simpson, W. A.....13025
Shepardson, C. W.....403,	Shmorgoner, D.....5151	Sievert, C. W.....22165	Sims, G. J.....4784
5950,8194-6,19140,	Shmyreva, M. K.....13907	Sifton, P.....28107	Sims, H. J....1500-1,11943
24818-19	Shnaidman, L. O....20135	Sigel, M. C.....716	Sims, J. W.....2279
Shepardson, E. S....23224	Shockley, D. G.....24752	Siggers, P. V.....5726	Sims, S. D.....11158
Shephard, C. Y.....5008	Shoemaker, J. S....1681-2	Silber, R. H.....8226	Sin, R.....1382
Shephard, J.....5713	Shoemaker, L. K.....4076	Silberschmidt, K....11627	Sinclair, G. D.....27715
Shepherd, G.....15744,	Shoffner, R. N.....26475	Silckenstaedt.....2792	Sinclair, H. M....15466,
17507,19013	Sholl, L. B....8161,8531,	Silcox, W. B.....4405	24280,24303
Shepherd, H. F.....24472	17554	Siles, J.....27965	Sinclair, J. B.....22488
Shepherd, J. B.....22332	Shoobridge, H. W....14584,	Silin, M.....20083	Sinclair, R. D.....8568
Shepherd, R. E....7291,25633	19839	Silker, R. E....17508,22166	Sinclair, W. B....15721,
Shepherd, S.....23203	Shook, L. L.....9855	Siller, E. J.....9362	21007,26961
Shera, G.....23709	Shoosmith, A.....25898	Silow, R. A....1319,11680-1	Sindicato Vertical de
Sherbakoff, C. D....11633	Shore, W. J.....19311	Silva, B. Q. da....24249	Frutos y Productos Horti-
Shera, L.....18880	Shorland, F. B.....3279,	Silva, P. C.....3948	colas, Madrid.....5676
Sherff, E. E.....1010,6539	23772	Silva, J. R. M. da...7504	Sinev, P.....27861
Sherfy, C. B.....10507	Short, R.....15485	Silva, J. M. S.....14331	Sinex, A. F.....26693
Sherman, C. B....10090,15579	Short, R. M....4652,14478	Silva, J. T. da....11242	Singer, R.....11475,25197
Sherman, G. A.....23388	Shoup, E. C.....4312	Silva, P. P....22479,22510	Singh, A....4009,4260,5220
Sherman, H.....24351	Shourie, K. L.....10446	Silva, R. F.....1956	Singh, C.....5152
Sherman, H. C.....10397,	Shpanov, N. V.....18881	Silva Barrios, F....1826,	Singh, K.....4931
10522,15465,20081,28148	Shrader, H. L.....19609	7293	Singh, M.....22990
Sherman, J. M.....9372,	Shteyman, S. I.....16062	Silva Barrios, F. A.19925	Singh, S. K.....5014,5257
20082,20133,28215	Shturm, L. D.....25125	Silva Yañez, C.....12003	Singh, S. P.....5246
Sherman, L. K.....2070	Shtutser, O.....17068	Silveira, A. H. da...4634,	Singh, S. S. L.....6851
		23791	

Item	Item	Item	Item
Singh, U. B.....1141	Slappey, D. D.....20200	Smith, C. A. N.....2154	Smith, J. L.....5988-90,
Singher, H. O.....10462-3	Slate, G. L.....1706, 7136,	Smith, C. B.....183, 10695	21850
Singleton, P. A.....19662	7151, 12199-200, 16748,	Smith, C. C.....18471	Smith, J. M.....5523, 10398
Singleton, R. E.....8552	25546, 25637	Smith, C. E.....6345, 13979,	Smith, J. R...12516, 21775,
Singleton, W. R.....25313	Slatensek, J. M.....15783,	14044, 18632	28238
Singleton, W. S.....9911,	16201	Smith, C. F.....18618	Smith, J. W. G..4997, 8108,
14956, 27726	Slater, B. J.....15467	Smith, C. H.....6176, 8010	27123
Singruen, E.....4294	Slater, L. E.....15270	Smith, C. L.....12084, 16494,	Smith, K. D.....7294-6
Siniagin, I.....11977	Slatin, I.....15139	26806, 26982, 26999	Smith, K. M.....25282
Siniagin, I. I.....16128	Slattery, H.....4207, 14402	Smith, C. M.....8703, 10348	Smith, K. W.....10990
Siniaguin, I. I.....17086	Slavianov, V.....14571	Smith, C. N.....5794, 13920,	Smith, L. B.....1012
Sinks, A. H.....3391, 18526	Slavin, D.....13121	26881	Smith, L. E.....27022
Sinnock, E. P.....25635	Slavin, G.....13669	Smith, C. O.....16202	Smith, L. G.....629, 3658,
Sinnott, E. W.....6736	Sleeth, B.....10710	Smith, C. W.....1707, 20308	3967, 6178, 8705, 13764
Siple, E. G.....4799	Sleith, F. St. G.....26163	Smith, C. W. R.....2090	Smith, L. J...14275, 15926,
Sippe, G. R.....10464	Slessor, C.....21790	Smith, D.....27623	15971, 23226, 24829, 27124
Sippel, H. M.....18279	Slifko, C. W.....12831	Smith, D. C.....8227	Smith, L. T.....23396
Sirakoff, G.....7897	Slinger, S. J..18050, 18152	Smith, D. D.....7686	Smith, M.....15, 4656,
Sircar, S. M.....1392	Slipher, J.....24939	Smith, D. E.....10625	23642, 23920, 28185
Sirett, H.....10093, 10214,	Slipp, A. W.....1064	Smith, D. M.....21921	Smith, M. A.....16368, 25268
17665, 19840, 21903	Sloan, G. A.....5672	Smith, E.....9762	Smith, M. B.....1441, 27583
Sisakian, N. M.25354, 25371	Sloan, G. D.....21930	Smith, E. C.....1291, 15725	Smith, M. C.15717-19, 20100
Sisler, G.....7131	Sloan, J. K. B.....26307	Smith, E. C. B. See Rate-	Smith, M. E.....6852
Sisson, W. A.....12198	Sloat, H. S.....16966-7	Smith, E. C.	Smith, M. G...23650, 26882,
Sites, J. W.....12022, 14731	Slobodchikov, D.....25394	Smith, E. G. L.....25717	27710
Sitsen, P. H. W.....19996	Slobodchikov, D. D...16129	Smith, E. H.....6028, 10901	Smith, M. I...17556, 17575
Sitterley, J. H.....10271	Slobodin, J. M.....20129	Smith, E. V.....7657, 20375	Smith, M. R.....3820-1,
Sitterson, J. C.....9989	Slobody, L. B.....5620	Smith, E. Y.....3003, 6130,	8989
Sitton, B. G.....19366	Sloop, F.....9761	18215, 19611	Smith, M. S.....7458, 25639
Sitton, D. L.....7586	Sloop, F. A.....9392	Smith, F. B...10745, 21794,	Smith, N. R.....1833
Sitwell, S.....1828	Slotter, B. L.....4747	24776	Smith, O.....595, 7587-8,
Siute, H.....8162	Slusser, B.....9481	Smith, F. C.....24070	16530, 19342, 19421-2, 20592
Sivchik, B.....22324	Smagin, G.....5657	Smith, Mrs. F. C.....1026	Smith, P. B.....16686
Sivers, O.....17837	Small, A. R. L.....7823	Smith, Mrs. F. C., Jr.....	Smith, P. F...11763, 16496
Sivo, D. R.....27122	Small, J.....7505, 23360	25638	Smith, P. G....6719, 16497,
Sivolap, I. K.....18982	Small, M. C...8446, 19610,	Smith, F. D.....2794, 22444	16968
Sizemore, P.....18581	27748	Smith, F. F.....172, 6709,	Smith, P. T.....2578
Själänder, E.....20035	Small, P.....8447	6718, 11616, 11628,	Smith, P. W...3146, 20222-3
Sjögren, S.....13842, 14853	Small, T.....1204	15677, 16375, 25240	Smith, R.....10033, 15415,
Sjöman & Cia., J.....15263	Smalley, H. R.....25851-2	Smith, F. H.....1291	25794
Skaar, K. S.....9990	Smallman, B. M.....18487	Smith, F. L.....8808, 20378,	Smith, R. B., Jr...17563,
Skages, S. R.....392	Smart, H. D.....3905	21673	22829
Skard, O.12004, 12059, 25532	Smart, J.....6356, 8929	Smith, F. R.....23225	Smith, R. C.....6240, 10175,
Skard, T.....12317-18	Smart, J. R.....9526	Smith, G.....6571	10559, 11165, 13693,
Skatkin, P. N.....25038	Smart, R.....6172	Smith, Mrs. G.....1830	13765, 13971
Skavern, M.....12841	Smee, C.....3807, 3938	Smith, G. G.....11435	Smith, R. E.....4296, 8828
Skelton, D. W.....15376	Smelov, S. P.....6446	Smith, G. H.....27802	Smith, R. F...3827, 3832,
Skelton, F. M.....4496	Smetsanina, M. A.....3726	Smith, G. L.....24042	13961, 18470
Skeoch, L. A.....5045	Smetnev, S.....13349, 22660	Smith, G. M.....11455	Smith, R. H.....22390, 26883
Skinner, C. E.....14565,	Smetnev, S. I.....16061	Smith, G. P.....17838	Smith, R. J.....19758, 24141
17069	Smiley, D., Jr.....7808	Smith, H.....1831	Smith, R. W.....1502, 1957,
Skinner, F. L.....1829,	Smiley, H. J.....2498	Smith, H. A.....2312, 13123,	2172, 12319-20, 16680,
11433, 25636	Smiley, K. L.....19132	19895	17175, 21674, 22217, 25718
Skipin, A. I.....19630	Smirnov, A. I...1440, 25355	Smith, H. C....4125, 15378,	Smith, S.....4192
Skipwith, R. G.....7150	Smirnov, I.....19757	18406, 22389, 23361	Smith, S. E.....8477
Skiver, C. E.....493, 20539	Smirnov, L. A.....16220	Smith, Mrs. H. D.....20792	Smith, S. G.22807, 26412-13
Skjervold, H.....17795	Smirnova, S.....13122	Smith, H. H.....6787, 17668,	Smith, S. L.....24681
Skjlar, N. I.....9541	Smit, B.....8700-2, 18488,	20084, 20497, 20499,	Smith, T. E..10, 2214, 25209
Skofield, L.....14496	23077	22167, 24111, 27264	Smith, T. L...15387, 27966
Skogsberg, F. A.....27184	Smit, B. J.....10465, 20137	Smith, H. Heckstall-. See	Smith, V. R...22298, 22445
Skogstad, E.....18317	Smit, W. C.....6299	Heckstall-Smith, H.	Smith, W. A.....1106, 23078
Skolko, A. J..16269, 25198,	Smith.....3906	Smith, H. L., Jr.....4348	Smith, W. D...10626, 14841
25255	Smith, A.....2636-7,	Smith, H. M.....9527	Smith, W. E.....2187, 27776
Skopin, N. G.....3596	17666, 28073	Smith, H. P.....4078, 14273,	Smith, W. O.....2071, 17049
Skorokhod'ko, A. K...12957	Smith, A. C.....1011, 1025,	18828-9, 20450	Smith, W. P.....10094
Skovholt, O.....23710	8249-50, 11434, 13207,	Smith, H. R....4295, 14274,	Smith, W. P. C.....5377
Skrabal, R.....11944, 16581	13230, 17867, 22456,	18216, 22216, 26164-5	Smith, W. T.....12790
Skuderna, A. W.....1393,	22489, 26403-5, 26411	Smith, R. S....10816, 26983	Smith, W. W.....1013, 4971
1614, 1624-7, 2153, 15037	Smith, A. F.....15377	Smith, R. T. U.....7687	Smithburn, K. C.....23023
Skullerud, K.....26648	Smith, A. H.....6589-90,	Smith, H. V.....10740	Smithson, R.....26629
Skurdal, P.....7871	11476, 24325	Smith, I.....22072	Smitt, N. K.....22823
Skvortsov, A. A.....3673	Smith, A. K....19552, 23801	Smith, J..1458, 17370, 28069	Smock, R. M.....16203
Skvortsov, I. M.....11310	Smith, A. L...11086, 13035	Smith, J. A. B.....2698	Smolifekov, N.....25395
Skvortsov, M. K.....11200	Smith, A. M....3907, 12659,	Smith, J. E., Jr.....23306	Smolifekov, I. A.23792-3
Skvortsov, V. A.....8569	21055, 25944, 28149	Smith, J. G.....1832	Smoyer, K. M.....24845
Slack, R. O.....14595, 24822	Smith, A. R.....24392	Smith, J. H.....3657, 8704,	Smyth, J. R.....8390
Slader, W. B....2793, 17509	Smith, B. H.....8470	13481, 17667	Smyth, Mrs. S. W....18245
Slagg, C. M.....1203,	Smith, B. L.....4702	Smith, J. H. C.....16495	
11533, 20949	Smith, C.....14985, 22864	Smith, J. Hunter-. See	
		Hunter-Smith, J.	

Item	Item	Item	Item
Smythe, R. H.....13124,17564	Sociedad Nacional de	Sorrells, G. W.....12583	Sparks, W. G.....3139
Snadden, W. McN.....23759	Agricultura, Chile.....1503,	Sorrells, J. H.....11088,24820	Sparrow, A. H.....16410
Snapp, O. I.....26742	19494,23760	Sory, A.....15379	Spassky, B.....3676
Sneed, J. F.....19685	Sociedad Rural Argentina..	Sosa, A. H.....2331,12710	Speulding, C. F.....10096
Snelgrove, A.....17997	18582	Sosedov, N. I.....16046	Spaulding, I. A.....10044,
Snell.....11967	Sociedades Cooperativas.	Soskin, S.....15559	10806
Snell, E. E.....20100	Secção de Registo e	Sosne, J.....17045	Speulding, P.....5727,24478
Snell, G. F.....24304	Fiscalização.....646	Soto, J. N.....19842	Special Libr. Assoc.
Snell, T.....13561,26678	Society of Amer. Fores-	Sotola, J.....431	Social Sci. Group.....11156
Snell, W. H.....1064	tets.	Souers, B. L.....8471	Speck, R. M.....14961
Snellgrove, E.....9798,	Com. on Civ. Serv.....17309	Sousa, J. M. L. de.....3638	Speelman, S. R.....13242
14842,14959,19460,19631	Com. on Game Mangt.	Souter, R. J. de N.....12629	Speirs, R. J.....19247
Snider, H. J.....2155,16582,	with Ref. to Forestry..	South, R.....20713	Speirs Alexander, A. K.
17712,25853	2488	South African Agr.	See Alexander, A. K. S.
Snider, S. R.....26041	New England Sect.....25987	Union.....19950,24252,	Spence, B.....4261
Snipes, B. T.....3701,4010,	Post-war Planning Com...	25917,27803	Spence, R. E.....22497
20635	Society of Foresters of	South Australia. Dept. of	Spencer, A. L.....11945
Snodgrass, G. I.....15866	Gt. Brit.....11817	Agr.....10151	Spencer, D. A.....24414
Snodgrass, R. E.....26836	Society of Pub. Anal.23400	S. C. Agr. Expt. Sta.....	Spencer, G. R.....2738,26662
Snook, H. E.....13518	Analyt. Methods Com.....	10836,15799-800,20366,	Spencer, L.....4395,4445-6,
Snow, A. G., Jr.....12728	24393	20442,24814	4459,9482,9528,14585,
Snow, C. F.....3138,3156,	Söldner.....7082	S. C. (Clemson) Agr. Col.	16048,19160
3165-6,8473,8478-9,	Söldner, R.....7042-3	Ext. Serv.....617-19,6166-7,	Spencer, R. C.....6249
12371,13503,13510,	Söntgen, K.....8011	11049-53,15918,20615	Spencer, S. M.....17039
13534-8,18246-8,18280,	Sognefest, P.....14494	S. C. State Comm. of	Spencer, V. E.....17274
18944,22677,22682,22687,	Sohn, F.....5153	Forestry.....24708	Spencer, W. T.....14018
23362,23794,26615,	Sohn, R.....8770	S. Dak. Agr. Expt.	Spender, R. E.....16879,21514
26630-1,27492	Sokolov, A.....4126	Sta...398,5945-6,10837-9,	Spenneman, F.....15020
Snow, C. F. F.....5378,	Sokolov, A. V.....6446	15801-3,20443,24815	Spennemann.....23607
14242,23274	Sokolov, M.....21675	S. Dak. State Col.....27066	Soeranskiij, P. L.....23275
Snow, D.....17510,23549	Sokolova, V.....15140	Agr. Ext. Serv.....620-5,	Sperling, J.....21676
Snow, J. S.....7459	Sokolovskaja, I. I.....25036	11054-8,15919-20,	Spero, L.....2730
Snyder, C. G.....2198	Sokolovskii, A. L.....23910	20616-20	Speroni, J. C.....3233,26884
Snyder, E.....14787,16743	Sokolovskii, A. N.....12457,	Southern Hardwood Pro-	Sperry, L. B.....14332,27211
Snyder, E. S.....22661,23864	25916	ducers, Inc.....24713	Spicer, J. H.....8618,8990,
Snyder, G. B.....5221,6052,	Sokolovskii, P.....11978	Southern Pine War Com.....	17900,18717,22909
7654,27359	Sokolovsky, A. N.....17087-8	791-2	Sniegelman, S.....1395
Snyder, G. R.....14419,15468,	Solanet, E.....2846	Southern Rhodesia. Natl.	Spielman, A. A.....2676,8084,
17006,25787,25854	Solar B., C. del.....17273	Rehabil. Bd. Agr. Cent.	8163,15938,22331,22391
Snyder, J. C.....630,1683,	Soldatkin, L.....27956	Com.....15294	Spiller, D.....3808
7137-8,10095,12522,	Soliterman, P. L.....13921,	Southern States Coop.25010	Spiller, J.....26837
15928,15939-40,15972-3	22964	Southwick, L.....1394,1684,	Spillman, H. A.....9711
Snyder, J. R.....22236	Solntsev, A. A.....1442,2410	1708,3598,5899,12060,	Spilsbury, R. H.....12447
Snyder, K. M.....22109	Solodovnikov, F.....25719	16498-9,16732	Spinelli, H. I.....27290
Snyder, L. B.....6116	Solomkin, P.....13666	Southwick, R. W.....24840-1	Spitzner, R.....2437
Snyder, L. C.....398,12201,	Solomon, J. D.....11788	Soutter, R. E.....1568	Spiveck, M. J.....1569,11641,
25640-1	Solomon, M. E.....3597	Souza, A. J. de.....21186	21097,25079
Snyder, R.....24250	Solon, J. F.....14456	Souza, C. F. de.....23161	Spokane Bank for Coop.....
Snyder, R. K.....16017	Solov'eva, A. I.....826	Souza, H. D. de.....9058	5809
Snyder, R. W.....11076-7,24960	Soltys, M. A.....2579	Souza Aranha, E. de.....23311	Spong, A. N.....3599
Snyder, S. M.....7743	Soman, W. V.....13262,22511	Souza-Araujo, H. C. de....	Spooner, F.....13231
Snyder, T. E.....9101	Somers, F.....22866	22867	Spooner, H. L.....22937,27291
Snyder, W. C.....1142	Somers, L. A.....4703,8706,	Souza Novelo, N.....7003	Spooner, J. H.....4808
Snyman, S.....10466-7,19423	12321,15855,20532-3,	Soya Foods, Ltd.....20718	Sprague, P. E.....23841
So, K.....3949	23664	Spafford, W. J.....15071,	Sprague, P. K.....10398
Soeres Filho, F.9507,19192	Sommer, H.....15109,	27908	Sprague, R.....11539,16317
Soeres Telles, I. P. de...	19724,19841	Spain, J. F.....19545	Spring, J. R.....20654
23711	Sommer, H. H.....4496,25025	Spain. Ministerio de	Sproet, J. L.....2955
Soberón y Parra, G...23024	Sommerfeld, E.....11093,24974	Agricultura.....1463,1540,	Sproule, W. H.....9483,9499,
Sobolev, N.....27967	Sommerfeld, K.....24112	1566,1648,1679,1698,	23505
Soboleva, N.....22865	Sommerman, K. M.....27047	1993,2040	Spry, C.....20640
Soboleve, N. I.....22828,	Søndergaard, E.....9734	Sección de Publica-	Spry, Mrs. C.....1834
23188-9	Sønnedecker, G.....5524	ciones, Prensa y Propa-	Spurlock, A.....23966
Sobrero, L. J.....4011	Sonnenrein, W.....4406	ganda.....2562,2614,	Spurlock, A. H.....20387
Sobrero, L. R.....2173,	Sonol, J.....4982	6324,6337,6399,17493,	Spurr, S. H.....25356
18965,19461,27079,27185	Sontakay, K. R.....9057	18265	Spurr, W. B.....1358
Sochting, E.....25642	Soo, K.....3949	Spain. Servicio de Lucha	Spurway, H.....23018
Sociedad Agrícola del	Soper, F. L.....749	contra la Langosta...9070-	Squire, E. G.....27292-3
Norte (Chile).....24251	Sorber, D. G.....9393	1,9079-80	Srb, A. M.....6788
Sociedad Agronomica de	Sorber, E. D.....23665	Spangenberg, G. M.....2091	Sreenivasan, B.....1435
Chile.....14546	Sørensen, C. F.....26451	Spangenberg, J. S.....14092	Sreenivasaya, M.....1435
Sociedad Amigos del	Sorensen, R.....9124,22100	Spangenberg, S.....16666	Srikantan, K. S.....5222
Arbol.....24443	Sorensen, S. O.....4865,9912	Spangenberg Leguizamón,	Srinagabhushana.....14684
Sociedad de Agricultores	Sorenson, C. J.....13766	C.....19246	Srinivasa Rao, M. R.....6475
de Colombia...27409,27907	Soria, F., Jr.....12802	Spann, W. R.....26378	Srinivasa Rao, S.....16204
Sociedad de Fomento Agri-	Sorosa, J. M. de.....4572,	Sparhawk, W. N.....15697	Srinivasam, M. A.....19889
cola de Temuco.....639	9515,23840	Sparkes, B.....16047	Srinivasan, M.....11806
Sociedad Nacional Agraria,	Sorokin, I.....15019	Sparks, W. C.....6827,16472,	Srinivasan, P.....22512
Lima, Peru.....20697		16500	Srivastava, A. N.....4965

Item	Item	Item	Item
Srivastava, R. C.....4966, 23911	Stare, F. A.....27394	Steinle, E.....5084	Stevenson, T. M.....9913
Stäfel, M. G.....1396	Stare, F. J.....15561	Stein.....12322	Steward, J. A.....27536
Stabler, R. M.....14203	Starick, J.....5169	Stein, A.....27333	Steward, J. S..13922,22785
Stacey, W. G.....10042	Stark, A.....1640	Stein, C. D.....26452	Steward, R. H. R.....27023
Stachelek, J.....10453	Stark, A. L.....6174-5, 12517-18	Stein, H.....26719	Stewart, A.....11157, 18966,23374,27312
Stack, P.....15560	Stark, C. N.....19248	Stein, K.....6893	Stewart, A. H..10398,28161
Stacy, W. H.....20036	Stark, D. H.....27659	Stein, W. H.....28216	Stewart, A. M.....19312, 19632
Stadelmann.....7044	Stark, F. L., Jr.....17259	Steinbach, F. G.....2956	Stewart, C. L.....28021
Stadler, H.....13843	Stark, W. H.....27543	Steinberg, R. A.....11666	Stewart, D.....1608,7056
Stadler, L. J.....11764	Starke, M. C.....12849	Steinberg, R. H.....21791	Stewart, D. F.....8164
Stadtman, T. C.....14788	Starkey, J. E.....3544,8800	Steindl, F.....1289	Stewart, D. L.....17749
Stafford, J.....13767	Starkey, R. L.....2087	Steiner, H. M.....26742	Stewart, E. D.....23706
Staffeth, H. J.....3004	Starling, J. H.....18584	Steiner, L. F.....26969	Stewart, G.....8110,20975
Stage, H. H....14041,14043	Starostin, S.....23079	Steinhagen, E. H....14843	Stewart, H. B.....2157
Stager, W. E.....17251	Starostina, Z. I....19394	Steinkamp, R.....24410	Stewart, J.....13263,13590
Stahl.....3269,13651,23712	Starr, A..3981,14495,24394	Steinmetz, F. H.....11415	Stewart, J. G....2536,16667
Stahl, A. L....9691,14789, 19424,23666	Starr, C. P.....15315	Stelfox, A. W.....904	Stewart, J. L.....21187
Stahl, W.....8570	Starr, D. F.....26928	Stellwaag, F....18489,23141	Stewart, L.....27024
Stahler, L. M.....6076	Starr, G. H.....11611	Stelpflug, W. J.9355,19003	Stewart, L. D.....26694
Stahmann, M. A.....2730	Starrak, J. A....5379,15745	Stenhouse, A. S.....27909	Stewart, M. A.....14042, 14044,18490
Staker, E. V.....1377	State Ext. Serv.....24684, 24761	Stenlid, G.....6823	Stewart, M. O..18564,18575
Stakman, E. C....173,1065, 6637,25236,25398	State Post-War Agr. Planning Com.....16018	Stenning, H. W.....20803	Stewart, M. T.....28114
Stalé, J.....1712	Staten, G.....10991	Stepanov, F.....4128	Stewart, R.....13591
Staley, A. E., Mfg. Co.773	Staten, H. W...5935,10816, 10821-4,15796,16681	Stephan.....22168	Stewart, R. A.....3300
Staley, E.....19866,27804	Statler, M. D.....2699	Stephan, L. LeM.....27535	Stewart, R. R.....20804
Stalker, H.....1835	Staub, A. M....26133,26166	Stephen, W. A.....9808-9, 10468,23722	Stewart, S. L.....3270, 17796,22393
Stallard, R. H.....2638, 14316	Staub, S.....23885	Stephens, J. C.....11683	Stewart, S. R.....20833
Stallings, D. B.....3916, 9059	Staub, H.....17215	Stephens, S. E.....7407, 16720,16969,21678	Stewart, Lady U.....12204
Stallings, J. H.....10722, 15707	Staub, J. M..7763,21983	Stephens, T. K.....22392	Stewart, W. A...2639,26379
Stambaugh, J. H....43,15615	Stauder, R. S.....260	Stephenson, A. B.....15819	Stewart, W. L. See Lyle- Stewart, W.
Stamberg, O. E.....5621, 13346	Stearns, W. T...7298,11436, 21515	Stephenson, B.....22708	Steyermark, J. A.....20802
Stamm, A. J....2451,12805, 15698	Stearns, M. M.....4127	Stephenson, C. S.....22869	Steyn, D. G.....2000, 2580,3204,7460-1, 7466,17576,21720
Stamp, L. D.....10176	Steavenson, H. A.....2258, 7688	Stephenson, D.....22470	Steynor, R. L.....27294
Stamper, O. P...7297,12202	Stebbins, G. L., Jr..11682	Stephenson, K. E.....10152	Steynska, F.....21519,20
Standen, A.....18619	Stecher, E.....21966	Stephenson, R. E.....387, 7590,11765,12520-1, 17153,25533,25855	Stice, L. F.....9833,14844
Standing, T. G.....5399	Steckley, J. C.....11894	Stephenson, T. A.....20840	Stiebeling, H. K....4349, 5719
Standish, J. K.....2869	Stedje, P.....12519	Sterling, C.....1292	Stienstra, E. H. de...6802
Standley, F. C.....799, 20802,20832	Stedman, G. C.....19359-60	Sterling, J. C.....21679	Stiles, G. W...13667,26886
Stanfield, J. F.....6853, 11364	Stedman, M.....3769	Stern, C.....18654	Stiles, H. F.....9997
Stanford, E. E.....6476	Stedman-Davies, D...17216	Stern, E. G.....2403,7838, 22054	Stillinger, C. R.....1066
Stanford, E. M.....12584, 22868	Steedman, J....23632,24382	Stern, F.....5526,10399	Stine, O. C.....4231
Stanford, J. S.....14221	Steege, J.....13026	Stern, F. C.....1015	Stinebower, L. D.....24260
Stanford, K. C.....16880	Steele, B.....7406	Stern, I.....9659,14740	Stippler, H. H.....14276
Stanford Univ. Food Res. Inst.....4373	Steele, D. G.....15747	Stern, J. K.....24253	Stirling, A. C.....13131
Stangel, W. L...8109,17714	Steele, F.....7092,16881, 21677	Stern, L. J.....11311	Stirling, F.....7093
Stanislaus, M.....23865	Steele, J.....27384	Stern, R.....27607	Stirling, W.....12205, 25167,25643
Stanley, E. L.....10868	Steele-Sodger, H. W..13125	Steuk, W. K.....9763	Stirling, W. M..11365,14128
Stanley, L.....5525	Steele Co., Minn., Ext. Serv.....15258	Stevens, A. E.....4275	Stitt, R. E.....1397
Stanley, P. W.....22938	Steen, H.....23713	Stevens, C. M.....6854	Stitts, T.....19103
Stanley, W. M.....11316	Steenbom, M. S....14986, 19612	Stevens, D. H.....20654	Stitts, T. G....144,23491, 27428
Stannus, H. S.....20138	Steenbjerg, F.....12653	Stevens, D. R.....6384	Stivers, E. D.....11071
Stanton, G. L.....23946	Steenberg, V.....17511	Stevens, E. J.....10311	Stluka, E. W.....12323
Stanton, H. R.....24113	Steele, S.....19997	Stevens, E. B....1839,5327	Stoa, T. E.....1502,5931, 7045-6
Stanton, L. H.....12765	Steele-Bodger, H. W..13125	Stevens, J. M...7300,24395	Stock, A. P.....16971
Stanton, R.....19896	Steele Co., Minn., Ext. Serv.....15258	Stevens, J. W.....9721	Stockdale, L. M.....27080
Stanton, T. R.....1504	Steen, H.....23713	Stevens, M. C.....26885	Stockert, O.....9286
Stanwood, E. T.....827	Stefaniak, J. J....19133, 22325	Stevens, N. E....905,6854, 7152,12080	Stockholm. Industriens Utredningsinstitut..20727
Stapel, C....13844-5,25237	Stefansson, V.....15562	Stevens, O. A.....1999, 11437,21719	Stocking, H. E.....17839
Staple, W. J.....21904	Steffek, E. F.....1709, 1836-8,2156,12203,16882	Stevens, T.....223	Stockley, C. H.....27998
Stapledon, Sir R. G..... 6226,12630,17564, 19943,21922	Steffen, A....7299,21516-18	Stevens, W. C.....26029	Stockmayer, W.....23506
Staples, C. H.....19102	Steger, A.....27719-21	Stevens, W. W.....13027, 17669,22281,26243	Stoddard, C.....11946
Staples, R.....26786	Steggerda, M.....19613	Stevenson, D. S.....10469	Stoddard, E. M..15728,20501
Stapley, J. H.....26785	Stehle, H.....1261,16250	Stevenson, F. J.....4669, 7327,9728,16416, 16970,23636	Stoddard, L. A..2700,15812
Stapp, C.....11610,25199	Steider, O.....7589	Stevenson, J. A.....906, 11477,16276,16318	Stöckigt, F.....9647
	Steiglitz, C. R. von.21943		Störmer.....11594,12324, 21098
	Steigmann, F.....20139		Stofberg, F. J.....22870
	Steil, W. M.....20839		

Item	Item	Item	Item
Stohlman, E. F.....17575	Strickland, A. H.....13686	Suen, T. J.....19569	Svetlov, P. G.....18655-6
Stokdyk, E. A.....5452-4, 10349,28095	Strickland, J. D.....8056	Süptitz, W.....21680	Svihla, R. D...1031,11445, 25178
Stokes, C. A.....27391	Strickland, K. C.....12206	Sugalla, M.....4350	Sviridenko, V.....10494
Stokes, G. S.....4407	Strickler, W.....11642	Sugihara, J.....12423	Svoboda, P.....22000
Stokes, I. E.....311,19663, 20413	Stringer, N. E.....12585	Suire, J.....9060	Swaby, R. J.....14627
Stokes, R. R.....19951	Strohm, J.....27722	Suit, R. F.....16748	Swaffar, C. D.....8058
Stokes, W. E.....21931	Stromberg, E. O.....12023	Sukhareva, N. D.....22848, 22850	Swaffar, P.....8059,19495, 26245,26380
Stokoe, W. J.....20713	Stromquist, W. G.....23050	Sukhorukov, I. S.....3982, 4129	Swain, E. H. F.....12695
Stolberg-Wernigerode, A., Graf zu.....13189,22446	Strong, F. C.....11561	Sukhorukov, S.....26167	Swaine, J. M.....3909
Stoll, R.....11766,18101	Strong, F. M.....20100	Sukhov, K. S...16382,26970	Swainson, B. M.....10252
Stollberg, L.....24975	Strong, J. A.....4232, 10369-70,14632	Sukmanowsky, E.....12808	Swales, D. N.....19250
Stoltz, E. H...3301,10215, 27749	Strong, W. J....1710,7156, 25547	Sukortseva, K. D....16109, 16132	Swales, J. S.....3488
Stonaker, H. H.....26244	Stroud, R.....1505	Sullam, V. B.....15206	Swales, W. E....8532,13656
Stone, A.....18674	Stroud, S. W.....17767	Sullivan, B.....5622-3	Swallen, J. R...5812,20835
Stone, E. L., Jr.....21056	Struckmeyer, B. E....1951, 16490	Sullivan, C. R.....28214	Swamy, B. G. L.....11667
Stone, F. D...19201,19249	Strugger, S.....23540	Sullivan, D. J.....3908	Swan, H. J.....17252
Stone, G. M...11534-5,2527	Strukov, M. T.....6434	Sullivan, J. T.....6759	Swank, W. E.....718
Stone, J. A.....22704	Struthers, D. K...510,6024	Sullivan, L...18990,23714	Swank, W. G.....11768
Stone, J. H.....7821	Struthers, J.....5154	Sullivan, W.....5980,9822, 10864-7,20379,20491-3	Swanley, G.....16972
Stone, L.....27581	Strutt, Mrs. G. M....22283	Sullivan, W. R.....2730	Swann, T. B....9692,14713
Stone, M. W.....6494,8866	Struve, G.....12890	Summer, I.....23541	Swanson, C.....3891
Stone, P. A.....7824	Stuart, A.....26679	Summerby, R.....21864	Swanson, C. H.....20483
Stone, R. C.....10482	Stuart, C. A.....26620	Summers, E. M.....6594	Swanson, C. O.....1398, 2537,9799,11769, 14845,17089,24396,25358
Stone, R. D.....13617	Stuart, H. C...20085,24305	Summers, U. T.....28104	Swanson, E. W...339,22260, 22309
Stone, W. E.....24460	Stuart, H. O.....397,5944	Summerville, W. A. T..... 11767,16502,16697	Swanson, L. E.....17943
Stone, W. G....4704,14790, 23667	Stuart, J. E. B.....21521	Sundelin, G.....15594	Swanson, R. C...15982,27081
Stonerod, F. B.....13190, 26186	Stuart, J. K.....3546	Sundermann, F.....20899	Swanson, R. G.....11788
Storch, H.....3545	Stuart, L. S...24564,25091	Sundeson, L.....23047	Swanton, M. K.....10351
Storck, E. von.....9253	Stuart, N. W...11334,21522	Sundquist, A...15974,20630	Swart, J. C.....18380
Storer, T. I.....25097	Stuart, W.....7408	Sundquist, R.....8959	Swartwout, H. G.....569
Storrs, B. P.....4616	Stubbs, E. L...13095,26326	Suneson, C. A.....1205	Sweany, H. P.....19998
Storz.....23338	Stubbs, J. J...20115,23613	Supper.....8057	Sweden. Statens Lantbruks- kemiska Kontrollanstalt.. 17090-1
Stott, C. B.....7827	Stuber, H.....13675,14907	Surber, E. W.....7462	Sweeny, M. E.....6374
Stott, L. H.....584	Stuckey, H. P...2215,7591, 9914,16130,19568,25289, 27910	Sure, B.....10471,20141	Sweeny, R. P.....23583
Stoudt, R. P.....8472	Stuckey, I. H.....25461	Surface, F. M.....692	Sweet, C. V.....12696
Stout, A. B...16319,16883	Stuckey, W. D.....10266	Surratt, A. J.....4359	Sweet, J. D.....2739
Stout, G. J...1958-9,6151, 11042,18954	Studebaker Corp.....6287	Survant, W. G.....24914	Sweet, R. D....596,7409, 7592,9968
Stout, G. L.....1149	Studer, W.....9125,9271, 14289,15141	Susana.....3110	Sweetman, H. L.....8023, 14222,27048
Stout, M.1628,7074-5,21058	Stuetz, J. R.....14767	Susanne. See Scharf, E. E.	Sweetser, A.....16015
Stout, W. B.....10672	Stull, A.....12813	Susarov, A.....16668	Sweetser, G. A.....21523
Stoutemyer, V. T...16501, 16884	Stumpff, C.....22394	Suteev, G. O.....3600	Swenson, R.....8251,17901
Stovall, C.....2383,7815, 20728,22042,26016	Stunkard, H. W.....18585	Suter, J.....3487	Swenson, S. P.....6789
Stovall, J. T...17007,27295	Stura, C. A....4785,17797, 19522,27664	Suter, M.....23142	Swenson, T. L...9939,10495
Stover, H. J.....10229	Sturdevant, J. H....18554	Suter, R.....13846	Sweepstone, H. E.....8448, 18217,22663
Stovin, G. H. T.....20713	Sturdivant, C. T.....6148	Sutherland, A. K...22396, 22514,22786	Swett, P. J.....15786
Stow, A.....22662	Sturgis, M. B.....7551-2, 17154	Sutherland, F. G.....5996	Swett, W. W.....5755
Stowe, E. J.....6362	Sturkie, D. G...6950,7004, 10859,12372,20374, 21188,25644	Sutherland, J.....4625	Swick, L.....9161
Stozhilov, I.....10400	Sturrock, D.....16131	Sutherland, K. L...14833	Swift, A. B.....17292
Strachan, C. C.....9695	Sturz, O.....4413	Sutherland, M.....24861-2	Swift, E.....1626
Strad, E. M.....22910	Sturzenegger, O.....10038	Sutherland, M. D....11808	Swift, R. W...10431,24343
Straib, W.....25357	Stutt, R. A....6250,16000, 18830	Sutherland, P. L.....4408	Swift & Co.....5679
Straight, O. N.....13504	Styer, J. F.....1960	Sutherland, S. S....4012, 10312	Swim, H. C.....16885
Strain, H. H...11807,16531	Suarez, D. A....7005,16394	Sutherland, V.....1840	Swinbank, J. C...1506,16583
Strait, J.....6085,27186	Subbarayudu, M. V...22395	Suttle, B.....7898	Swindell, W. F.....18249
Straker, E. A.....26406	Subbotin, A. N.....20140	Sutton, F. W.....8198	Swingle, E. B.....2640
Strand, A. B.....400	Subrahmanyan, T. V...22965	Sutton, G. D.....26453	Swingle, H. S...7657,20375
Strandine, E. J.....23780	Subramanyam, K.....20834	Sutton, J. M.....22236	Swingle, M. C.....10656
Strange, H. G. L.....4748	Suchkov, A. I.....7803	Sutton, T. S...8111,13064, 17798,22397	Swingie, R. U.....21057
Straszheim, M.....484,486	Suchkov, P.....5092	Sutton, W. A.....20507	Swingler, W. S.....2314
Straszheim, R. E...9402-3, 9877	Suckert, M.....11854	Sutton, W. R.....24410	Switzerland. Arbeitsge- meinschaft zur Förderung des Futterbaues.....11968
Stratton, C.....20037	Suckling, J. J. C...17840	Suzuki, J.....27240	Switzerland. Kriegsernäh- rungsamt. Sektion für Landwirtschaftliche Prod- uktion.....10253
Straub, W. F.....4313	Suckow, W.....15204	Svec, M. H.....13126	Swoboda, P.....21524
Street, A. G...9233,14341, 23276-7	Sucre Reyes, J.....10153, 15205	Svedberg, T.....14837	Sword, J.....5624
Street, E. A.....16205	Sudds, R. H....634,16733-4	Svedelius, M...11366,11456	Sydenstricker, V. P...24397
Streeter, C. P...7656,17217	Sudnitayn, I. I...2384,7816	Svedendahl, N. V....26838	
Strenke, K.....3702	Sudworth, G. B.....197	Svenson, H. K.....25173	
Strickland, A. G....10470, 17264		Svensson, H...15208,23676	
		Sverdlow, M.....14930	
		Sveriges Lantbruksförbund 24215	

Item	Item	Item	Item
Sykes, F.....2158,7593	Tasmania. Dept. of	Taylor, R.....10353	Terhune, B.....27429
Sykes, G.....18218,22664, 26594	Agr.....1969,3111,3234, 3302,7388,7497,13768	Taylor, R. E....11601,16363	Terfaeva, A.....5225,19760
Sykes, J. F.....3000,8012, 13127,13562	Agr. Ext. Serv.....5273	Taylor, R. H.....5455	Ternov, V.....27265
Sykes, P.....23947	Tate, H. D.....3809,10792, 15781,26971	Taylor, T. T.....1842	Terral, R.....17218
Sylvester, B. G.....11249	Tate, H. F.....10861	Taylor, W. L.....21085	Terrell, A. K. à B..25387, 25970
Sylwester, E. P.....7463-4, 15736	Tate, L. B.....5958	Taylor, W. P.....20460	Terres, D. P.....22872
Syme, P. S.....1570,5223, 7782,24114,25957	Tat'ianin, A. R.....6376	Teachey, A. L.....9394	Terrier, J.....19570
Symon, D.....7858	Tatum, E. L.....6841,16532	Teague, C. C.....6449	Terrill, C. E.....3191
Symonds, W. M. C.....15380	Tauber, H.....11800	Teakle, J. H.....21937	Terry, H. B.....1962,12061, 12326-7,16973,21323
Symontowne, R.....15000	Taubken, H. R.....5584	Teale, E. W.....9083,11243, 13687,23101,23157	Terry, M.....27911
Syverson, C. L.....8165	Täubler, C. J.....8292	Teare, D. W.....23375	Tervet, I. W.....1208,6638, 6691-2,11537-40,16361-2, 20951-2,20970,25238
Tabb, W. R.....24195,26381	Tausson, W. O.....25359	Tebbens, W. G.....2474	Terziev, D. A.....3490
Taber, L. J.....23404	Tavares, C. N.....6720	Technical Assoc. of the Pulp and Paper Indus....	Tesdorff, H.....2332
Tabet, D.....6234	Tavargerri, R. R.....8013		Teske, A. H.....4617,14714, 16321-2
Taboada B., J.....28028	Tavernetti, A. A....16503, 25856	Paper Testing Com..2472, 12817-18	Teter, N. C.....18882
Tabor, P.....257	Tax Inst.....4262,11158	Tecourt, R.....12005	Teterovskafka, T. O....3708
Tabusso, M. E.....26168	Taylor, A. E.....11145	Tedin, O.....21681	Tetley, G.....15054
Taccari, I. A.....1459	Taylor, A. J.....21851	Tee, G.....26406	Tetreau, E. D....270,5093, 10361
Tachibana, S. T.....1961	Taylor, A. L..1241-3,6725, 11634	Teale, S. F.....4263	Tetrack, C. E.....26840
Taueber, I. B....681,15334	Taylor, A. M....9834,13028, 17670,26382	Tehon, L. R.....20950	Tetzner, R.....21243
Täufel, K.....27723	Taylor, A. R.....13668	Teichmann, E.....10402-3, 24399	Teuscher, H.....21526
Taesch, C. F....5655,14500	Taylor, A. W.....10401	Teixeira, J. F..4786,14880	Teutsch, W. L.....5714
Taggart, M. F.....4866	Taylor, B.....19361	Teixeira, L. P.....21811	Tex. Aberdeen-Angus Assoc. 25041
Tagle, E.....2870	Taylor, B. R.....10825-8, 17715,20433-4,26266	Teixera, E. F.....25981	Tex. Agr. and Mech. Col. Engin. Expt. Sta....20269
Tagle, E. C....2701,2840, 4827,8060,12934, 17841-3,22744	Taylor, C. C....5656,10313, 10559,11165,24459, 24486,27642	Telisky, L.....25044	Tex. Agr. Col. Ext. Serv.. 11073-89,15921,20622, 24957-71
Tai, F. L.....11478	Taylor, C. F.....1143-4, 6181,11536,11595,16320	Telfer, J. A.....22745	Tex. Agr. Expt. Sta....402, 5950-3,10842-5,15809-10, 20269,20444-62,24818-20
Takahashi, W. N.....11618	Taylor, C. R....21189,27968	Telford, C. J.....2397-8, 7809,7846,12758, 12768,12779,17371	Tex. and Southwest. Cattle Raisers Assoc.....6311
Talalay, P.....14995	Taylor, D. A. G.....7689	Telford, F.....12208	Tex. Employers' Ins. Assoc. Safety Engin. Dept.....26005
Talbot, P. R.....22728	Taylor, D. D. C.....3394	Telford, H. S....3317,3659, 3941,8708,18796	Tex. Gulf Sulphur Co. Agr. Dept.....6408
Talbot, R. J. de C....8262	Taylor, D. J.....3910	Teller, W. M..10483,11167, 15423,23363,28000	Tex. State Col. for Women. Dept. of Home Econ.. 11120
Talbut, W. F.....70,9322	Taylor, D. M.....774,24398	Telleria, A.....2641	Textile Res. Inst., Inc... 716
Talero Garcia, E.....23842	Taylor, E.....8905,18528	Telles, A. de Q., Jr..... 21770	Thacker, E. J.....15503
Taliaferro, W. H.....16156	Taylor, E. H..10034,10177	Tembe, V. B.....3601	Thackrey, F.....9835,19272
Talleri, A.....28070	Taylor, E. L..12935,17564	Temperli, E. R.....10868	Thaler, H.....27725
Talmadge, E. B.....1841	Taylor, E. V.....7073	Temperton, H....13352,22564	Tharp, M. F.....16887
Tam, R. K.....2265	Taylor, F.....3489	Templeton, G. S....12678, 13512,18262,22683, 22701,26616	Tharp, M. M.....416,5953, 10272,20461-2,24905-9
Tamargo, A.....24178	Taylor, F. H..3770,14047-8	Templeton, H. L.4409,14547	Thatcher, A. E....1843,6492
Tamayo Pérez, J. A....22237	Taylor, F. J....6445,13847, 27750	Templeton, W. S.....17999	Thatcher, C....3205,13592, 18335
Tame, H. G.....13511	Taylor, F. W.....10097-8	Tena G., A.....13385	Thatcher, F. S.....11367, 16369
Tames, C.....21803	Taylor, G.....6508,24307	Tendam, D. J.....16427	Thatcher, M. W.....5456, 10359,19462,23715
Tamés Alarcón, C....21778	Taylor, G. C....7301,8707, 12207,16886,21525, 23143,25645	Tenembaum, J. L.....1599	Thate, R.....25239
Tamman, A. I....16133,25030	Taylor, G. E....6120,9590, 22447	Tenetko, D.....19135-7	Thayer, C. L.....6053
Tams, W. H. T....6351,18732	Taylor, G. G.....1206-7	Tennant, J. L..5224,10835, 15325,15798	Thayer, E. M.....9712
Tamsa, A. F.....27446	Taylor, H. C., Jr....10462	Tenn. Agr. Col. Ext. Serv....6168-71,11059-72, 20621,24953-6	Thayer, J. W., Jr....9773
Tanaevskiy, A.....4092	Taylor, H. L.....10440	Tenn. Agr. Expt. Sta.,400, 5947-9,10840-1, 15804-7,24816-17	Thayer, R. H.....2930
Tanashev, F.....4130	Taylor, H. V.....16735	Tenn. State Dept. of Con- serv. Forestry Div..11070	Theller, O.....3602
Tandy, H. M.....27999	Taylor, H. W.....8449	Tenn. Valley Authority.... 10807	Theis, E. R.....19546-7
Tang, P. S.....15595	Taylor, I. R.....3940	Forestry Relat. Dept.... 11070	Theis, F.....9800
Tanganyika. Dept. of	Taylor, J.....19134	Teodorescu, I. C.....1293	Theissen.....4574
Agr.....12247	Taylor, J. C..8450,10099, 14987,23866	Ter Hazeborg.....12325	Thénard, J.....8668
Tankard, A. R.....14566	Taylor, J. K.....5288	Ter-Saakian, T. S....16974	Theophilus, D. R....5621, 20516,20518
Tanner, F. W.....479,6375	Taylor, J. P.....2430,7859	Terán Robalino, J. R..... 24044	Thiede, E.....21527
Tanner, L.....19318	Taylor, Mrs. J. P....17998	Tercero, R. M.....19759	Thiel, H.....18620
Tanner, V. M.....8867	Taylor, L.....13275	Tercero, R. A.....19069	Thiele, K. P.....21682
Tannous, A. I..10352,28074	Taylor, L. V.....9341	Terekhov, I.....12892	
Tansley, A. O.....11817	Taylor, L. W....2957,17986	Terent'ev, M. W.....11207	
Tapia A., R.....17963	Taylor, M. C.....19426	Tereshin.....4131	
Tapley, G. O.....17008	Taylor, M. D.....9363		
Tapley, W. T.....1598	Taylor, M. H.....28809		
Tarabukhin, I. A.....3713	Taylor, M. W....2958,3005, 3112-13,8391,13350-1, 16058,18103-4,22871, 26537,26595		
Taran, M.....8321	Taylor, P. R.....19362		
Taranova, E.....19733			
Taranow, G. P.....26839			
Tarassuk, N. P.....19111			
Tarkovskiy, M.....12891			
Tarnutzer, C. A.....27724			
Tarragó, E.....20900			
Tarrant, L....4351,6152-4, 11043-5,19425,24306			
Tartler, G.....13128			
Taskaeva, N. íA.....1262			

Item	Item	Item	Item
Thiem.....21324-5	Thompson, J. N.....417-18	Tiemann, H. D....2413,7839, 12775,17379,20729, 22055,26024	Toben, G. E....5052,19722, 27826
Thiem, G.....7410	Thompson, L. A.....28038	Tiemann, O. R....1845,21529	Tobin, C. W.....27188
Thiemann, W.....3190	Thompson, L. R.....750	Tierra, J. de la....24418	Tobin, R. B.....27395
Thiersch, J. B.....3006	Thompson, L. S.....28029	Tifaniuk, F. P.....9451	Tod, W. M.....2704,17513, 17717
Thies, W. H.....18800	Thompson, M. L.....20100	Tikhomirov, B. A.....25126	Todd, A. C.....22991
Thimann, K. V.....20717	Thompson, N.....11033	Tikhomirov, K.....22448	Todd, L.....4508,27751
Thirumalachar, M. J....6693	Thompson, O. W.17716,22326	Tilak, V. R. K.....14471	Todd, S. S.....27726
Thistle, M.....20142	Thompson, R.....17924	Tilden, J. W....13962,14181	Todhunter, E. N.5625,28150
Thistle, M. W..14988,27371	Thompson, R. B.....18036, 18219	Tilford, P. E.....6639, 11541-2	Todoroff, A.....4801,19525
Thom, C.....4498	Thompson, R. C.....5696, 10513,11629,16505,25240	Tilgner.....44858	Todorov, S.....3547
Thom, E.....3395,9529	Thompson, R. H.....23608	Till, C. W.....14736	Toffenetti, D. L.....28164
Thomas, A.....6906	Thompson, R. J.....15469	Tiller, C.....22939	Tokareva, A.....25388
Thomann, H.....14180	Thompson, R. M.....4371	Tilley, W. B.....17313	Tokarevich, K. N....23190
Thomann, W.....14548,14586	Thompson, R. W.....3396, 8709,18754	Tillotson, H. S.....7139	Tolbert, N. E.....19070
Thomas, A.....24255	Thompson, S. H.....9247	Tilly, L. C.....439	Tolley, H. R....5015,24492
Thomas, A. L.....13661, 18336	Thompson, S. Y.....19122	Timber Devlpmt. Assoc., Ltd.....11261	Tolmachev, A. I.....11368
Thomas, A. S.....1016	Thompson, W. C....358,8354	Timberlake, K.....22283	Tolman, B.....1629,6176, 7074-5,21058
Thomas, C. D.....2159	Thompson, W. L..8960,22966	Timm, J. L.....20334	Tolman, W.....15926,15975
Thomas, E.....27912	Thompson, W. R.....11239	Timm, T. R.....11087	Tolton, W. D.....19999
Thomas, E. G.....15055	Thompson, W. S.....6251	Timmons, D. E.....14792	Tom, R. C.....5869,13039, 13569,17686,26244
Thomas, E. L.....9572	Thompson, W. W.....19161	Timmons, F. L.....2001	Tomalin, T. E.....1964, 7411-15,12006-7, 12328-31,12523,16975-8, 20000,21326,21683-4,25721
Thomas, F. G.....5380	Thomsen, F. L.....9395, 14791,19047,24459	Timoshenko, V. P....4722, 19463	Tome, G. A.....1571
Thomas, G.....17155,18309, 21923,22169,28019	Thomsen, L. C.....19138	Timpe, P.....21343	Tomeo Ibarra, H.....23456
Thomas, G. C.....15563	Thomsen, D. L.....5528	Time, E. C.....16324	Tomey, A. F.....13483, 22567,22666,26596
Thomas, G. I.....15474	Thomsen, G. A.....26169	Tincker, M. A. H.....1846	Tomhave, A. E.....284-5, 10742-3,19614,19909, 20384-5,27752
Thomas, H. E..16383,16698	Thomsen, J. W., Jr..25200	Tind-Christensen, C. J.... 26383	Tomhave, W. H.....17672, 19514,26385
Thomas, H. L.....383,387	Thomsen, M. T.....2216	Tindale, G. B....1145,23668	Tompkins, C. M.....6640-1, 11581
Thomas, I.....16584-5, 16669,18621	Thomsen, S. M.....15416	Tindall, C.....2703,4264, 8451,12062,15604, 17156,21127,21190, 21924,26384	Tompkins, H.....18221
Thomas, J.....27313	Thomsen, W. C.....8166	Tingley, K.....5984, 15846,20502	Tompkins, R. G.....27573
Thomas, J. A.....8879,8906	Thomsen, E. G.....22665	Tinker, E. W.....12819	Tomschik, E.....11855
Thomas, J. F. H.....25857	Thonnard-Neumann, E..14049	Tinkham, E. R.....3942-3	Tomschik, E.....11855
Thomas, J. O.....6907,7006	Thorausach, K.....26621	Tinkle, W. J.....11685	Tomschik, E.....11855
Thomas, L. A.....25534	Thorburn, J. B.....2702	Tinney, B. F.....8452	Tomschik, E.....11855
Thomas, L. A., Jr..10354	Thornburg, M.....9801	Tinoco, C. L.....18491	Tomschik, E.....11855
Thomas, M.....6280,20197	Thorne, D. W....2079,17050, 21865,25858-9	Tinsley, W. V.....24308	Tomschik, E.....11855
Thomas, M. D.....6813, 6855-7,24949-50	Thorns, F. W.....16251	Tintner, G.....19915	Tomschik, E.....11855
Thomas, M. E.....24938	Thornton, G. D.....24776	Tipaldi, G....13208-9,22457	Tomschik, E.....11855
Thomas, N. J.....839,17512	Thornton, H. K.....25102	Tippett, B.....2741,26109	Tomschik, E.....11855
Thomas, N. R. W.....23025	Thornton, J. K.....11904	Tippett, J.....17671	Tomschik, E.....11855
Thomas, P. J.....27913	Thornton, M. C.11787,25360	Tippett, R. A.....2795	Tomschik, E.....11855
Thomas, R. J....20652,20661	Thornycroft, L. B....13312	Tippett, R. G.....18530	Tomschik, E.....11855
Thomas, R. P.....7594	Thorp, F., Jr..2712,3000, 8129-30,8513,8533, 17554,22720	Tippett, S. G.....12936	Tomschik, E.....11855
Thomas, S. B....9508,27447	Thorp, W.....14375	Tipton, B.....13769, 18755,19313	Tomschik, E.....11855
Thomas, T.....6280	Thorp, W. T. S.....2740, 6157,8167,13593	Tipton, R. R.....13191	Tomschik, E.....11855
Thomas, W.....16504,17275	Thorpe, C.....23609	Tirado, J.....610	Tomschik, E.....11855
Thomas, W. D., Jr..1209	Thorpe, J.....18358	Tischendorf, W.....22025	Tomschik, E.....11855
Thomas, W. J.....20662	Thorpe, W. H.....13681	Tiscornia, J. R.....12209, 16888,21530	Tomschik, E.....11855
Thomas, W. P....421,9713, 19698,28214	Threlkeld, D....10935-44, 15867-74	Tiscornia, J. T.....21344	Tomschik, E.....11855
Thomason, Mrs. R. H..21528	Throckmorton, R. I....5155, 7047,9648,16586	Tisdale, A. M.....7302	Tomschik, E.....11855
Thomasson, H. L.....27463	Thun, H.....1443	Tisdale, E. W.....12447	Tomschik, E.....11855
Thome, K. E.....23527	Thun, R.....7595	Tisdale, W. H.....856	Tomschik, E.....11855
Thomlinson, J. W....18529	Thurber, W.....597	Tisdale, W. H. J.....9649	Tomschik, E.....11855
Thompson, A.....18753	Thurrow.....4800	Tissot, A. N....13688,14093	Tomschik, E.....11855
Thompson, A. A.....24473	Thurrell, R. F.....18220	Title, H. B.....17577	Tomschik, E.....11855
Thompson, A. C.....18831	Thurston, E. W., Jr..1144, 25194	Titova, M. I.....6346	Tomschik, E.....11855
Thompson, A. E.....3007	Thwing, W. E.....1844, 20793,25647-8	Titus, H. L.....14496	Tomschik, E.....11855
Thompson, A. H.....15564	Thys, E.....27187	Titus, H. W....2918,13314, 22170,22565-6	Tomschik, E.....11855
Thompson, A. R.....25646	Tice, C.....25720	Titus, M.....18429,22755	Tomschik, E.....11855
Thompson, A. W.....17844	Tichenor, G.....10355	Titus, R. L.....26033	Tomschik, E.....11855
Thompson, B. B.....4933	Tidbury, G. E.....11895	Titus, R. T....7860-1,12791	Tomschik, E.....11855
Thompson, C.....17964	Tidd, J. S....16323,25241-2	Tiurin, A.....12539	Tomschik, E.....11855
Thompson, C. P.....8571-2, 10829-30	Tiedeman, W. D.....19251	Tjeder, B.....27049	Tomschik, E.....11855
Thompson, D....5479,18801, 24473	Tiedjens, V. A.....1963, 5917-20,12448,12647, 15789	Tkachenko, M. E.....25988	Tomschik, E.....11855
Thompson, D. S.....14908, 17457,18342	Tiemann.....11947,12893, 21126,23677	Tobal, M. A.....1711,23162	Tomschik, E.....11855
Thompson, E. W.....19427		Tobar Silva, M.....15417	Tomschik, E.....11855
Thompson, F.....2902,3491			Tomschik, E.....11855
Thompson, F. B.....2160			Tomschik, E.....11855
Thompson, G.....1124			Tomschik, E.....11855
Thompson, G. C.....6246			Tomschik, E.....11855
Thompson, J.....4787			Tomschik, E.....11855
Thompson, J. B.....28217			Tomschik, E.....11855

Item	Item	Item	Item
Toshkov, R. 3493, 3548	Tripato, E. M. 718	Turfitt, G. E. 12442	Tyler, L. J. 6643, 6694, 11543-6
Toshkov, S. R. 3494-5	Triplett, J. F. 14846	Turgasen, V. L. 9234	Tyler, W. J. 8201
Tostlebe, A. S. 24493	Trivelli Franzolini, H. 15278	Turk, K. L. 2642, 2706, 13065-6, 17514, 17719-20, 19273-4, 20591, 22293, 22328, 22449, 26249, 26267	Tyner, C. 13029
Totman, C. C. 14594	Triviz, A. E. 27862	Turk, L. M. 301	Tyner, L. E. 2088
Totter, J. R. 15495	Trocho, A. 2404	Türkdoğan, A. 13729	Tyrrell, J. F. 13882
Tottingham, W. E. 11753	Troedsson, P. H. 14094	Turkey, Yüksek Ziraat Enstitüsü. 21993	Tysdal, H. M. 11948, 16671, 24738
Tournay, A. 15566	Trofimov, G. K. 3772, 23030-1	Turkova, N. S. 16508	Tyssowski, J. 2743
Tousley, R. D. 9714, 23621	Trofimov, V. 18905	Turlapova, A. 25723	Ubach, F. A. 22218
Toutain, C. 10230	Troll, H. J. 6790	Turnbull, J. A. 10405	Ucros, L. 19843
Tovar, R. M. 26887	Tronerud, C. 4500	Turnbull, R. W. 14392	Uehara, S. 16979
Tovell, W. B. 13256	Troshina, N. 27574	Turner, A. B. 1847, 12210, 25649	Ugglas, C. af. 24130-1
Towle, D. S. 5530	Trosper, R. S. 18906	Turner, A. C. 9117	Uhl, C. H. 946
Townend, S. 23584	Trost, F. 14278	Turner, A. W. 9163, 14243, 24071	Uhland, R. E. 2259, 17253
Townes, H. K. 8907	Trotter, M. N. 8200	Turner, B. 14334	Ukhina, A. N. 3750
Townsend, E. K. 14277	Trotter, T. A. 28241	Turner, C. 1848, 1965	Uliczn, W. 21685
Townsend, G. F. 8771, 22912	Trout, G. M. 14628, 27464, 27481	Turner, C. N. 6126	Ulitcheva, A. V. 3773-6
Townsend, J. R. 10746	Trout, S. A. 19400	Turner, C. W. 339, 2959, 8168, 22209, 22382, 22729	Ullah, S. A. 14420, 14472
Townsend, G. L. 5226	Trouvelot, B. 8963	Turner, E. O. 9305	Ulm, R. W. K. 17426
Townsend, R. O. 286	Trowbridge, E. A. 344, 6347	Turner, F. D. 12063	Ulrey, O. 16019, 19716, 20581
Townsend, T. H. 19761	Troyo Ch., A. 17040	Turner, F. M. 8061	Ulrich, A. 1401, 1444
Townsley, T. S. 4902, 9941, 13484, 23429, 27753	Trudel, F. 2742	Turner, H. J. 3911, 9062, 18436, 18758, 23146-7, 27025	Ulrichs, F. 17515
Townson, R. S. 17890	Truog, E. 7621	Turner, H. S. E. 9836	Ulvesli, O. 17721
Trachsel, P. 13192, 27222	Trussell, C. B. 16670	Turner, J. H., Jr. 16509	Umbreit, W. W. 2089
Tracy, L. 17344, 17354	Tryon, A. H. 2796	Turner, J. W. 10154	Umsted, E. O. 22069
Tracy, M. E. 24309	Tsarev, M. V. 25372	Turner, M. E. 15877	Umstott, H. D. 85
Tracy, P. H. 4903, 9530, 9573, 14549-50, 19129, 19181, 19223-4, 19252	Tschumi, L. 1712	Turner, N. 278, 8712, 9109	Underhill, G. W. 15821
Trafton, C. K. 4932	Tseng, C. K. 7506, 11457, 16263	Turner, R. 12832	Underhill, R. 5381
Trägårdh, I. 13923-4	Tseretheli, O. 1326	Turner, R. A. 24690	Underwood, E. J. 16587-8, 22710, 25678, 26649
Traill, D. 18756	TSerevitinov, F. V. 16134	Turner, R. C. 2105, 17051	Underwood, F. J. 14050
Train, Mrs. M. A. 13574	Tsiang, Y. S. 6791	Turner, R. J. 13193	Underwood, P. C. 5755
Trallac, J. 21345	TSimble, M. 9509	Turner, Z. 19718	Ungar, J. 20794
Transeau, E. N. 854	TSirel'son, N. 12958, 22327	Turney, A. G. 1687	Ungelenk. 17847
Tranter, W. W. 5170	Tsou, P. W. 18802	Turney, T. H. 3114, 8453, 18223, 19617	Ungley, C. C. 24401
Trapeznikov, A. N. 11284	Tsu, S. H. 2147	Turnhill, L. 18224	Ungurfan, P. N. 9451, 9453-4
Trappmann, W. 20901	Tsvetkov, I. 13881	Turnhill, L. 4194, 8322, 8456, 13486-8, 14376-7, 22667, 26538-9, 27266	Uniform Alfalfa Nurseries. 24738
Trask, O. S. 13539	TSyngan, P. 13187	Turnill, L. C. 8454-5, 13485, 18945	Unión de Productores de Caña de Azúcar de la R. M., Mexico. 25080
Traub, E. 18105	Tsachscher, F. 20281	Turpin, M. 20143, 24400, 28151, 28218	Unión Lechera de Aconcagua. 19253
Traub, H. P. 1430, 16207, 16252-4, 16419	Tucker, C. M. 11581	Turrell, F. M. 1400, 1655, 7111, 11771	Union of South Africa. Deciduous Fruit Bd. 9688
Traum, J. 22356	Tucker, D. A. 10100, 12081, 19340	Turrell, M. E. 1400	Union of South Africa. Dept. of Agr. and Forestry. 1962, 1967, 2270, 2489, 2717, 2766, 3077, 3263, 3794, 3833, 4501, 4693-4, 4805-6, 4921, 5193, 5594, 5680-1, 7460, 8623, 8700-1, 9288, 9547, 10232, 10378, 10391, 10402-3, 10424, 10433, 10465-7, 11494, 11893, 12061, 12268, 12285, 12327, 12361, 12679, 12735, 12866, 13573, 15543, 17478, 18488, 18745, 19151, 19271, 19291, 19423, 19671, 19872, 20013, 20068, 20143, 20859, 21232, 21851, 21932, 24399-400, 25488, 27345, 27662, 27681, 27941, 28151, 28218
Treassos, L. 9061, 14182, 18757, 23144	Tukey, H. B. 1685-6, 16997, 25535	Turrintine, J. W. 21938, 25939	Div. of Ent. 22913
Traves, C. W. 22568	Tul'chinskaiā, V. 2581	Tussing, E. B. 4647	Union of South Africa. Sec. for Lands. 28001
Travin, I. S. 11312	Tulenok, P. 16890	Tustin, E. B. 19071	U. S. S. R. Glavnoe Upravlenie Nauchno-otichnoy Promyshlennosti. 11228
Travis, W. G. 16255	Tully, J. 17219	Tuthill, L. D. 3810, 26972	U. S. S. R. Glavnoe Upravlenie Pushniny. 11200
Trayer, G. W. 26034	Tuman'iants, L. I. 9452	Tutt, J. B. 28260, 23298	
Traylor, D. F. 22021	Tummon, C. R. 8112, 17718	Tuttle, A. P. 6054	
Treanor, K. 20506	Tung, T. 8014	Tweito, S. 13848	
Treat, M. 28146	Turaev, N. 20902	Tweedale, H. 24311	
Treffers, H. P. 25091	Turcote, C. 7518	Tweedie, A. S. 9650	
Treffler, A. 9915	Turcotte, L. P. 17425	Twining, F. S. 6642, 7305, 16891	
Tregubov, A. N. 22828	Turégano, F. F. 17846	Twinn, C. R. 3397, 8961, 18492	
Trehan, K. N. 8710, 23145	Turer, J. 14961	Twisleton, M. S. J. 23843	
Tremblay, A. 4499	Turetskaiā, R. K. 16507	Twitcheil, K. S. 7658	
Trempel, L. G. 5626-7		Twomey, D. 14989, 23867	
Trenary, O. J. 4013, 24829		Twyman, E. S. 21792	
Trenk, F. 22036		Tyacke, R. 14279, 14793, 19363-4, 27537	
Trenkle, R. 12251			
Trenkner. 6858			
Tressler, D. K. 4705, 9764, 19048, 23669-70, 27296-7, 27396, 27680			
Trestail, W. R. 12631			
Tretsven, J. O. 579, 17845, 20586-7			
Triebold, H. O. 14941			
Trimberger, G. W. 15784, 22282			
Trimble, E. 3496			
Trimble, J. M. 19129			
Trimble, J. S. 2705			
Trinidad and Tobago. Agr. Policy Com. 11159			
Trinnaman, J. E. 9201			

Item	Item	Item	Item
U. S. S. R. Glavnoe Uprav- lenie Vinodel'cheskoi Promyshlennosti.....9455	U. S. Cong. House--Con- tinued.	U. S. Dept. of Agr.--(Con- tinued)	U. S. Dept. of Agr.--(Con- tinued).
U. S. S. R. Gosudarstven- naya po Sortoispytaniyu Zernovyykh Kul'tur.....11856	Com. on Interstate and Foreign Com.....25026	Agr. Econ. (cont'd).... 9402-3,9877,10169, 10272,10541-61,15244, 15257-8,15627-39, 20221-6,20396,20692-3, 24484-532,24555,24559, 24791,24809,25006, 25019,25024,28034	Forest Serv.....194-210, 5813-32,10682-700, 15634,15688-700, 20321-35,24704-14
U. S. S. R. Narodnyi Komissariat Torgovli..... 11202	Com. on Irrig. and Reclam.....6435	Crop Reporting Bd..... 24485	Allegheny Forest Expt. Sta.....194,12764
U. S. S. R. Narodnyi Komissariat Vneshnei Torgovli. Glavnoe Uprav- lenie Pushniny.....11222	Com. on Post-War Econ. Policy and Planning.... 16021	Div. of Agr. Statis... 25016	Appalachian Forest Expt. Sta.....15690-1, 15695,24708
U. S. S. R. Narodnyi Komissariat Zagotovok.... 16025	Com. on Pub. Lands..... 6266-7	Div. of Land Econ..... 25000	Div. of Range Res..... 20162
U. S. S. R. Narodnyi Komissariat Zemledeliya.. 16026,16028	Com. on World War Veterans' Leg.....6268	Wage Proj. Com.....24486	Forest Prod. Lab..... 231-2,5814-15,5817, 5820,5823,5825,5827, 5831-2,10686,10689-90, 10695,10698,15688, 15693,15698,15700, 20322,20325-9,20333, 20335,20349,24704, 24706-7
U. S. S. R. Sovet Narodnykh Komissarov i TSk Vkp(b).....19762-3	Select Com. of the House Com. on Agr. to Invest. the Activities of the Farm Security Admin.... 6269	Agr. Market. Serv.....162	Lake States Forest Expt. Sta.....20331-2
United Nations Inform. Off.....6252-4	Select Com. to Conduct a Study and Invest. of the Natl. Defense Pro- gram in Its Relat. to Small Business in the U. S.....791-2	Agr. Res. Admin.....93-4	North. Rocky Mountain Forest and Range Expt. Sta.....5821, 15694,20334
Sect. for Inform. on Postwar Reconstr...6255	U. S. Cong. Senate.	Com. on Dehydration of Meat.....24453	Pacific Northwest For- est and Range Expt. Sta...5826,10685,15696
United Nations Interim Comm. on Food and Agr.... 25003	Com. on Agr. and Forestry.....689,719, 6313,11174,11203, 11252,25027	See Also Agr. and In- dus. Chem; Anim. In- dus.; Dairy Indus.; Ent. and Plant Quar.; Expt. Sta.; Human Nutr. and Home Econ.; Plant Indus., Soils, and Agr. Engin.	South. Forest Expt. Sta.....208
United Nations Relief and Rehabil. Admin. Off. of Pub. Inform.....28250	Com. on Appropriations.. 857,6270,11322	Anim. Indus.....95-7, 5750-1,10562-8, 15640-1,15675, 20227-30,22705, 24533-40	Southwest. Forest and Range Expt. Sta.20324
U. S. Army.....23447	Com. on Banking and Currency.....720	Anim. Husb. Div..10717	Graduate School.....211, 15701,24715-16
Air Forces. Proving Ground Command, Fores- try Branch.....25049	Com. on Ed. and Labor... 6271	Region. Poultry Res. Lab.....24533	Human Nutr. and Home Econ. 212-14,5628,5833, 10701-3,20186,24717
Quartermaster Corps.4233	Com. on Mil. Aff...16157	Budget and Finance..... 10569,10709,20231, 24541-2	Information.....215-19, 5834-6,10704-6,15702, 20336-40,24718-25
Quartermaster General's Off.....19431,23642	Com. on Pub. Lands and Surveys.....6272	Commod. Credit Corp..... 98-100,5752-3,10570-5, 15642-5,20232-7, 24543-8	Interbur. Com. on Post- War Programs.....5697, 10515-17,15611, 20179-82,24458-9
U. S. Army-Navy-Civil Com. on Aircraft Design Criteria..5815,5817,5823, 5831,10686,10690,15688, 15700,20326,20329, 20333,24706-7	Spec. Com. on Post-War Econ..Policy and Plan- ning.....11165	Dairy Indus.....5754-5, 5843,10576-7,15646-50, 20238-9,24549-51	Interbur. Coordinating Com. on Post-War Pro- grams.....17-18
U. S. Army Serv. Forces. Army Specialized Div..... 645C	Spec. Com. to Invest. the Natl. Defense Pro- gram.....11204	Distribution.....101-64, 5756-91,10578-643, 15651-70,20240-91, 24552-673	Labor.5837,20341,24726-9
U. S. Bur. of Foreign and Dom. Com.....695,12808, 25048	Spec. Com. to Study and Survey Prob. of Small Business Enterprises... 25006	Fruit and Veg. Branch. 113	Library.....220-2,5838-9, 10707-8,15703,20342-3, 24730-3
Amer. Repub. Unit.15072- 5,19844,25004	U. S. Dept. of Agr..1-268, 5682-867,10500-737, 15606-712,20173-373, 24451-766	Ent. and Plant Quar.165- 75,206,5792-9, 10644-58,15672-7, 20292-5,24674-9	Milwaukee Branch..221, 5839,24730
U. S. Bur. of Labor Statis...5441,20186,27916	Agr. Adjust. Agency.... 62-9,5733-40,5851, 10550,15617-19, 20209-17,24480-1	Houma, La., Lab...3878	Mater. and Facilities... 223,5840,20344
U. S. Bur. of Narcotics... 20746	Northeast Region. Conf.....68	Expt. Sta....5800,20296, 24680-2	Midwest Com. on Postwar Programs for Agr..10616
U. S. Bur. of Reclam. Div. of Inform.....6256	Agr. and Indus. Chem... 70-4,206,5741-3, 10540,15620-6, 20218-20,24482-3	Ext. Serv.176-86,5801-5, 10321,10502,10659-73, 15654,15678-85,15977, 20297-310,24683-93	Personnel....224,5841-2, 10709,15704,20345-7, 24734
U. S. Bur. of the Census.. 4014,6249,6257-9, 11160-2,20663-4	East. Region. Res. Lab.73,10743,20218-19	Farm Credit Admin...187, 5806-9,10674,15686-7, 19952,20311-16,24694-5	Plant and Oper.225,24735
U. S. Children's Bur..5094	North. Region. Res. Lab.....70,74,10540, 24483	Farm Security Admin.... 188-91,5810-11,10675- 8,20317-20,24696-8	Plant Indus., Soils and Agr. Engin..206,226-32, 353,5843-5,10710-17, 15705,20269,20348-56, 24736-9
Gen. Advisory Com. on Protection of Young Workers. Subcom. on Young Workers in War- time Agr.....25005	South. Region. Res. Lab...15620,15623-4, 15626,24440,24482	Fed. Surplus Commod. Corp.....10679	Akron (Colo.) Field Sta.....5689
U. S. Cong. House.	West. Region. Res. Lab.....5629,5741-3, 15621-2,15625,19428, 20220	Foreign Agr. Relat...192- 3,5754,5812,9320, 10680-1,24699-703	Forest Path. Div.20349
Com. on Agr.....6260	Agr. Econ.....75-92,142, 157,159,161,401,4867, 5284,5744-9,6257, (See next column)	Div. of Latin Amer. Agr.....20352	Region. Salinity Lab., Riverside, Calif..... 24452
Com. on Appropriations.. 6261-2,11321,16020			
Com. on Banking and Currency.....6312			
Com. on Foreign Aff..... 6263			
Com. on Insular Aff..... 6264-5,11163-4			

Item	Item	Item	Item
U. S. Dept. of Agr.--Continued.	U. S. Geol. Survey...2218-	Unsworth, K.....3566,13901	Vallaincourt, C.....27813
Production.....233-7,	19,7643,7659,12586-7,	Unterforsthuber, F...21686	Valle, P. del.....24046
10718-22,15706-7,	17206,17214,17223,	Unti, O.....8930	Valle E., L.....21144
20357-8,24740	21867,21887,25887	Uppgren, A. R.....11145	Valle-Riestra, J. C.11979,
P. R. Agr. Expt. Sta....	U. S. Inter-Agency Com.	Uphof, J. C.....17254	27609
15613,24468	on Food for Workers...775	Uphof, J. C. T....1656-7,	Valleau, W. D...296,20575,
Rural Electrifi. Admin...	U. S. Libr. of Cong...6258	1966,7112,7507,16256,	24915
233-40,5846,10723-4,	Div. of Bibliog....15992	20953,21275,21687,21721	Vallega, J.....1211
20359,24741-6	Gen. Ref. and Bibliog.	Upp, C. W.....529	Vallejo, A.....22968
Coop. Oper. Div....239	Div.....20651	Upshall, W. H.....1689	Vallejo, L. C.19139,23507
Secretary.....241-3,	Leg. Ref. Serv.....5179	Upshaw, W. E.....5156	Vallejo, S. P.....10008
5847-8,10725,15708,	U. S. Natl. Bur. of	Upton, E. W.....14641	Vallejo E., S. P.12332-3,
20360-4,24747-50	Standards.....3398	Urann, M. L.....14728	15210,27517
See also Budget and	U. S. Natl. Resources	Urbach, C.....28161	Vallin, I.....28206
Finance; Personnel;	Planning Bd.....16149	Ureta, E.....3912	Valset, T.....12065
Plant and Oper.	Water Resources Com....	Urgell, P. S.....5531	Valverde, M. G.....15076
Soil Conserv. Serv...244-	16150	Uri, D.....22668	Van Albada, M.....4414
60,5818,5849-59,	U. S. Natl. Youth Admin...	Uribe, A. A.....27608	Van Allen, P.....12544
10726-32,15709,20365-9,	6275	Uribe Ramirez, G....25971	Van Alstine, E.....7007-8,
24751-6	U. S. Navy Dept.	Urick, Matt. & Sons..13276	7465
Burleigh County (N.	Bur. of Med. and Surg...	Urquhart, J. C.....5096	Vanatta, E. S.....5858
Dak.), Soil Conserv.	752,799	Urquiza Villalba, R..26632	Van Buekirk, M. G....4447,
Dist.....5851	Off. of Nav Intel...805	Urquiza Villalba, R..9510,	16050
Cedar Soil Conserv.	U. S. Off. for Emergency	18281-2,18371,19845	Vance, A. M.....175
Dist. (N Dak.),..5851	Managt. Libr.....11201	Urries, F. J. de.....9699	Vance, B. F.....5711
Coop. Hydraulics Lab..	U. S. Off. of Ed.....5094,	Uruguay. Administración	Vance, S.....18883
20367	5861,24318	Nacional de Combustibles	Van Deman, R....44-6,5704,
Kidder County (N.	Vocat. Div.....5371	Alcohol y Portland..25072	5716-19,10531-3,
Dak.), Soil Conserv.	U. S. Off. of Price.	Uruguay. Estação Experi-	20201-5,24474-7
Dist.....5851	Admin.....721,6314,	mental de Bagé.....1072	VanDemark, N. L...22279-80
Tech. Oper. Div.,	20665,25007,25028,	Uruguay. Ministerio de	Vandepeer, A. R....12632,
Pacific Coast Region.	27361	Granadería y Agricultura.	17255
24752	Dept. of Inform....16049	Dirección de Agronomía...	Vanderford, H. B....7529,
Upper Miss. Region...	Div. of Res.....20666	16196,20694,25089	12463
15709	U. S. Off. of the Coordin-	Uruguay. Oficina de Dis-	Vanderlinden, L.2161,7596,
Solicitor....261-2,5860,	ator of Inter-Amer. Aff..	tribución de Combustible	12449,15226,17077,
24757-8	713,858,6205,6315,	de Uso Rural.....23294	21793,24402,25945,
War Food Admin.....59,	6403,11148,20330,	Usachev, I. I.....840	28219
263-8,5094,5861-7,	20667-8,25029	Usandivaras, J.....13353	Van der Merve, W....21191
6276,10733-7,11166,	U. S. Off. of the Surg.	Usenov, A.....2539	Van der Merwe, C. P..26973
15710-12,20370-3,22411,	Gen. Trop. Dis. Control	Ushakovais, E. N....1440	Vander Meulen, E.....9773
24757,24766	Div.....23051	Usinger, R. L.....3811,	Vanderplank, F. L...14019,
See also Agr. Adjust.	U. S. Off. of War Inform...	8962,14081	18658
Agency; Commod.	263-4,690,6276,	Usov, I.....27189	Van der Plank, J. E.11547,
Credit Corp.; Distri-	11166,20669,25008	Usov, N. I.....12443	12334,20971
bution; Ext. Serv.;	U. S. Patent Off....1688,	Uspenski, E. M.....19429	VanderStucken, J. M....7434
Farm Security Admin.;	1849,12064,12211,	Uspensky, A. A.....27754	Van der Veer, J.....6445
Labor; Production;	16749,16892,21327,	Ustinov, A. A.14051,23052	Vandervort, J....3115,8355,
Soil Conserv. Serv.	25650,25759	Utah. Agr. Expt. Sta....	8457-8,11046
U. S. D. A. War Bd.	U. S. Pub. Health Serv....	420,5954-6,15811-12,20463	Van der Vries, Mrs. B....
for Indiana;.....668	722,8912,26937	Utah. State Agr. Col.16143	20640
for Maine;.....6036	U. S. Pulp Prod. Assoc....	Ext. Serv.....6172-6,	Van der Walt, S. J...3204,
U. S. Dept. of Labor.....	6389	11090-1	7466,17578
24689	U. S. Selective Serv.	Utterström, C.....23515	Van der Wath, J. G...8503,
U. S. Dept. of State.....	System.....24203,25009	Uvarov, B. P...13681,14187	8529
4913,5466,14847,	U. S. Tariff Comm...14692,	Uvarov, O.....17891	Vanderweyen, K.....1301
15418,28115	16073	Uverud, H.....18310	Van Deventer, B.....27345
Div. of Res. and Pub....	Textile Div.....6316	Vaandrager, G...4501,23542	Van Dine, D. L.....25080
6273	U. S. Tenn. Valley	Vachhani, M. V.....2054	Van Doren, A....6644,7153,
U. S. Dept. of the In-	Authority.....27183	Vagni, O..2871-2,3604,8293	14317,21329
terior.	Dept. of Forestry	Vahl, E. von.....23653	Van Doren, C. A.....260
Bonneville Power Admin..	Relat.....22001	Vaidyanathan, S. N...18337	Van Doren, C. E.....25918
20751	Off. of the Director of	Vail, E. L.....3158	Van Duyn, F. O.....5630
Div. of Ter. and Is-	Inform. Tech Libr....	Vail, G. E.....20398	Van Dyke, E. C.14223,18622
land Possessions...6231	25094	Vaile, R. S.....9802	Van Elden, H...1967,12290,
U. S. Embassy, Mexico	U. S. War Manpower Comm...	Vakil, C. N.....6317	12335-6
City.....27710	5095	Vakin, A. T.....1210	Van Essen, G....1850,2055
U. S. Embassy, Santiago,	Bur. of Training....6277	Valdés de la Paz, O..19967	Vang, J.....22808
Chile.....23808,24012	U. S. War Prod. Bd...27298	Valdivia, M. A.....4868	Van Garderen, J....12679
U. S. Ethnogeographic Bd..	Off. of Prod. Res. and	Valdivieso N., N....22873	Van Geluwe, J. D....16727
805	Devlpmt.....5820	Vale, A. L.....8586	Van H.....21688
U. S. Fed. Trade Comm.4252	U. S. Women's Bur....5097,	Valencia M., M.....19072	Van Haarlem, J. R....7597
U. S. Fish and Wildlife	6278	Valenti, C.....13313	Van Heerden, H.....22711
Serv.....15970,24414	Universidad de Concepción	Valentine, F. W..5097,5715	Van Heerden, P. W....3833
U. S. Foreign Econ.	(Chile), Departamento	Valera, J. R.....24154	Vanikar, J. V.....5382
Admin.....28251	Agricola.....787,16099	Valera, O.....24132	Vanin, S. I.....26025
Div. of Liberated Areas.	Unna, K....10462-3	Valizhovich, E. N....9456	Van Kleeck, A.....7841
6274	Unrau, J.....21000	Valladares, F. C....4242,	Van Landingham, A. E.4502,
	Unruh, M.....11668	24045	18051

Item	Item	Item	Item
Van Leer, C. C., Jr.4265	Velick, S. F.1445	Vidalón G., C.21128	Viveiros, J. de.4969,
Van Loon, N. R.1851	Vellinho, M.15335	Viégas, G. P.819,16569	19666,23914
Van Melle, P. J.907,6542,	Vellard, J. A.7467,10314,	Viegas Aurelio, J. L.4905	Viveiros, J. F. de.23844
16893,25651	10323	Viehmann, C. M.20187	Vivenza, A.19430,23671
Vanneman, C. R.2474	Velloso Colombres, P. A.	Vieira, G. V. N.13563	Viver, G. E.7717
Van Ness, G.8392	1460,19665,19897,	Vieira, J. A. N.13618	Vivet, E.4708,6696,7154,
Van Noy, H.3178,8500	20038,20145	Vieira, L. G.2744,2797,	9084,12008-9,12419,
Vanoni, V. A.7660,20367	Veloso Ch., J.20904	16063	12894,13771,13963-4,
Van Ormer, W. K.12799,	Veltman,2162	Viera, O.26170	16750,20906,21215,
17406	Velu, H.13594	Vietinghoff-Riesch, A.,	21346,21689,21722,
Van Rooyen, G. A.24124	Venable, C. S.14685	Freiherr von.6390	21852,22992-3,23148,
VanSant, W. R.9484,	Venezuela. Instituto	Viets, F. G., Jr.16510	23158,25272,25462,
13067-8,17722,22284	Nacional del Café.6426	Vigar, C.8460,26387,	25724,26929
Van Schalwyk, I.27681	Venkatachalam, K.17892	27642	Vivino, A. E.10473
Vansell, G. H.25530,	Venkataraman, R.22592	Vigil, A.3140	Vizirov, B. N.19497
26841-2	Venkatesan, S. S.13129	Vigneaud, V. du.24408	Vladaški.3550
Vanselow,6894	Venkateshwarlu, V.20805	Vijayaraghavacharya, Sir	Vlădescu, I. D.6860
Vanselow, K.22010	Venkatraman, T. V.18713	T.5037,5157,5648	Vladimirskaf, N. S.3399
Van Someren, G. R. C.14020	Vennes, L. A.20576	Vik, K.1507	Vlakhov, T. I.3498
Vanterpool, T. C.11369	Venning, H. J., Jr.1401	Viktor.23279	Vlasiuk, P. A.842,12437
Van Vlack, C. H.15737,	Vera, R. de.26187	Vilá, J. A.15233	Vlasov, I. N.4132
18946	Vera Barros, E.14572	Vilares, J. B.2002,	Vlimmeren, P. J. van. 27721
Van Vuren, J. P. J.14342	Veraza y Rubio, A. M. 13243	2643-5,3249-51,3271,	V"lkov, G.3551-2
Van Wagenen, A.24940	Verbeek, W. A.18389,26268	3303,3608,8593	Vogel.22994
Van Wagenen, J., Jr. 15580,	Vercesi, D. R.2260	Vilhena, M.753	Vogel, F. H.12713
23280	Verdejo, A.6948-9	Vil'iams, V. V.26859	Vogel, H.724
Van Wormer Tree Serv. 11370	Verden, R.23448	Viljoen, N.17293	Vogel, M. A.3857
Van Wyk, H. P. D.26268	Verduin, J.6859	Viljoen, P. R.5158	Vogel, O. A.6792
Varadarajan, S.12399	Verdin Deutscher In-	Villalba, R. U.22702	Vogt.16980
Varas, J.614	genieure, Berlin.691	Villar, E. H. del.2094-5	Vogt, E.11949
Varela, G.18106,26864	Vergani, A. R.20905	Villar, J. C.7417	Vogt, G.9652
Varela Calzada.23027	Vergara, A. G.1690	Villares, J. B.7923,	Vogt, M.18660
Vargas, G.4372,21086	Vergara, R.12937	22399,23761	Voitellier, C.8393
Vargas, J. M.15150	Vergara Broce, B.24216	Villaseñor, E.10178	Voitkevich, A.27482
Vargas, L.3703-4,18659,	Verhoeff, K. W.3605-7,	Villaverde, M.9992	Vokes, R. P.12820
26949	8829	Villae, C. A.8908	Volin, L.24982
Varinois, M.27777	Verma, R. P.21789	Villegas, G.10156	Volkopialov, B.22756
Varley, G. C.13681	Vt. Agr. Col. Ext. Serv.	Villegas, R.3117	Volkov, V.19459
Varma, B. S.17403	6177,11092-3,15922-3,	Villela, G. G.15567	Voll, E. C.27334,27755
Varma, K.6866	20623,24972-5	Vinal, W. G.3497	Vollrath, H.25931
Varney, H. H.9531	Vt Agr. Expt. Sta.422,	Vincent, C. L.1968,	Volobrinisky, M.15382
Varney, R. W.24403	5957,15813-17,24821-3	12522,15826-7	Voloshin, A.9248
Varney, V. V.6196	Vernadskii, V. I.21779	Vincent, J. M.7516	Volowsky de Hernández, D.
Varro.25420	Verney, L.8062	Vincent, R.22075,26045	11596
Varzea, A.723,4967,9991,	Vernon, W. M.18946	Vincent, R. S.9540	Volz, E. C.25652
14881,23912	Verrall, A. F.7845	Vine, L. L.17579	Volz, F. E.13344
Vasconcellos, P. W. C.	Verret, L.7447	Vine, V.10356-7	Vomsattel, M.3499
21531	Versiani, O.24404	Vine, W. F. C.9252	Vondell, J. H.26597
Vasey, C. R.7416	Vesecky, J.27126	Vining, K. K.1691	Von Struve, A. W.19958
Vasilev, T.3549	Vessel, A. J.5845	Va. Agr. Col. Ext. Div.	Von Tempisky, R.25737
Vasu, V. M.23175	Vestal, A. G.16208	11094-8,20624-5	Von Trebra, R. L.10730
Vaugh, M.23227	Vestal, E. F. 1212,11548-9,	Va. Agr. Expt. Sta.426,	Voorhees, H. W.5099,
Vaughan, E. K.6695,6705,	20961,25244	5958,15818-22,24824	5100
16325,20903,25243	Vestal, E. V.22797	Va. Conserv. Comn. Div. of	Voorhees, R. R.10009
Vaughan, H. K.8459	Vestesen, H.19107	Hist. and Archaeol.6451	Voorhis, J.9485
Vaughan, M.18359	Vetiska, R.27213	Va. Nutr. Com.20719	Vorbach, O.27157
Vaughan, R. E.6186,	Vézin, C.8963	Va. Polytech. Inst.2785,	Vorob'ev, A.14318
6200,6645,15981	Vial, J. M.26460	20719	Vos, M. P. de.1294
Vaughn, M.24475	Vibrans, F. C.14962	Anim. Husb. Dept.3118,	Vosburg, J. S.1852,7306,
Vaughn, R. H.9748,10431	Viciedo Perdomo, E.4968,	3304	12212,16894,21532
Vaughn, W. E.4297	23913	Engin. Expt. Sta.22054	Voskresenskii, A. I.11205
Vavolsky, N.8892	Vickers, G. S.3116,	Vocat. Ed. Dept.3118,	Voster, J. A.9287-8
Vayesiére, P.7842	4904,6348	3304	Vote, J. A.1402,1853
Vázquez, A.6723	Vickers, P. T.26110	Va. Univ. Ext. Div.10315,	Vovk, A. M.16380
Vázquez, L.3777,3913	Vickers, S. C.15264	15381,24225	Vovk, E. A.19464
Vázquez Ponce, A.19523	Vickery, H. B.11809	Virnyk, D. F.841	Voye, A. J.16078
Veatch, C. L.5859	Vickrey, K. C.3152,4176	Visher, S. S.854	Voysey, A.6362,8487
Veber, Z.9651	Victor, B.27190	Visser, C. E.28096	Vsesoiznyy Nauchno-
Vechsler, M. J.10155	Victoria, Austral.	Visva-Bharati Econ. Res.,	issledovatel'skii Insti-
Veeramony, R.22285	Forests Comn.17317	Bengal, India.6248	tut Spirtovoi Promyshlen-
Vega Arguelles, O.17221	Victoria. Dept. of Agr.	Viswanathan, D. K.3778	nosti.11184
Vega Bernal, A.21771	Biol. Branch.13770	Viswanathan, O. R.12939	Vsesoiznyy Nauchno-
Veihmeyer, F. J.14762	Vidal,12938	Vital, V.15295	issledovatel'skii Insti-
Vejlstrup, C. G.26327	Vidal, B. A. S.9457-8,	Vitavskii, I.25485	tut Sveklovichnogo Pole-
Velasco, A. G.28221	23476,24155,24254	Viteles, H.11132	vodstva.16135-6
Velasquez Q., J.17944,	Vidal, I. M.7435	Vitelis, M. F.18884-5	Vslakikh, A. S.13030
26328	Vidal, J. A. S.23477	Viton, A.12588	Vuchkov, P.3500-1,3553
Veldhuis, M. K.4706-7,	Vidal, J. J.27538	Vitória.13221	Vyas, M. D.12450
9752,14781,19414-15	Vidal, P.17537	Vittum, M. T.2163,7598	Vysokos, G.21099

Item	Item	Item	Item
Waas, E. B.....1855	Walker, C.....24951	Walston, H.....19163	Warner, E. A...17799,18430
Wabasha Co., Minn., Ext.	Walker, C. L.....28030	Walston, H. D.....14743,	Warner, E. D....6025,6027
Serv.....15258	Walker, D. E....26680,27665	14378,18832,18886,	Warner, F.....27993
Wachs, H.....0063,13773	Walker, E.....27660	23228	Warner, J. N.....10222
Wacker, F.....1572	Walker, E. A.....16326,	Walter, J. M.....1147	Warner, K. F.....15977,
Wacker, F. W.....1263	25245-6	Walters, D. V.....21905	19049
Waddington, F. G.....13130	Walker, E. H....11438,25140	Walters, F. W.....7307,	Warren, A. L.....10157
Wade, A. E.....6543	Walker, E. L....19104,22450	16897,25659	Warren, D. C.....2881
Wade, J. G.....5845	Walker, F. B.....22458	Walters, M. B.....6590	Warren, G. L.....28098
Wade, J. S.....27026	Walker, H. G.....8996,	Walther.....7009	Warren, H.....23586
Wadey, H. J.....18533	9065,27027	Waltman, C. S.....10763	Warren, J.....10673
Wadhams, C.....12213	Walker, H. L.....5532	Walton, A.....13489	Warren, J. H.....10316
Wadleigh, C. H.....24772	Walker, H. R.....5744	Walton, A. J.....6240	Warren, S. W....5190,27915
Wadley, F. M....351,26913	Walker, J.....2358,6609	Walton, G. S.....24429	Warren, T. R.....2798
Wadlow, J.....14319	Walker, J. C.....16,1403,	Walton, J.....24116	Warrens, R. H.....19863
Wadlow, T. J....9235,27191	10514,11686	Walton, R.....22787	Warrington, S. T....9396,
Wadsworth, C. K.....9765,	Walker, J. F....6384,18312	Walton, R. R.....8964	19050,23364,23449,
19393	Walker, J. P....17675,22286	Walton, W. R...13774,15610	27299
Wadsworth, F. H.....16541	Walker, J. R.....22171	Wamble, A. C.....23845	Warsinske, N. G..743,13031
Wadsworth, H. A.....21780	Walker, K. M.....22459	Wamble, C. A.....19571	Warstat.....7600
Wadsworth, S. E.....1856	Walker, L. S.....425,5957	Wambaganes, M. E....9653,	Warth, A. H.....12420
Wäfler-Wyes, J.....13849	Walker, M. G.....18662	14686,27518	Wartime Swine Indus.
Wæstered, E.....7771	Walker, R.....19162,19254	Wampler, C. W.....9942	Council.....13652
Wagar, J. V. K.....12839	Walker, R. H....8113,22712	Wampler, R. H....2439,22067	Warwick, E. J..15926,24828
Wagenen, J. Van, Jr. See	Walker, R. I.....20986	Wang, H.....13386	Waseca Co., Minn., Ext.
Van Wagenen, J., Jr.	Walker, R. K.....7551-2	Wang, M. C.....19569	Serv.....15258
Wagener, W. W.....1213	Walker, R. V. L....8282,	Wang, Y.....2283	Washburn, B. E.....3705,
Wager, H. G.....27573	17939	Wangaard, F. F.....5831	18675,24312
Waggoner, J. W.....14587	Walker, T. T.....16072	Wank, R. A.....10358	Washburn, E. R.....16201
Wagner, A. N.....18000	Walker, V. N.....25657-8	Wann, J. L.....15419	Washburn, R. M.....19257
Wagner, C. P.....9306	Walker, W. F.....1969	Wannop, A. R...15211,23397	Washerman, I. M.....9674
Wagner, D. L.....28165	Walker, W. P.....5897,	War Advertising Council...	Washington, F.....18534
Wagner, Mrs. H. D....7418	10773,10776	777,11166	Wash Agr. Expt. Sta..431,
Wagner, J.....14848	Walkof, C.....1970,25725	Warbasse, J. P.....28097	5959,15823-8,24825-31
Wagner, J. B.....2432	Walkom, A. B.....11371	Warburton, J. R....23281	Wash. Com. on Post-War
Wagner, J. R.....20100	Wall, E. E.....17676	Ward, A. L....4521,13775-6	Programs for Agr. Land
Wagner, M.....6646	Wall, M. E.....10743,18026	Ward, E.....29	Settlement Subcom...24831
Wagner, O.....8830	Wall, N. J.....92	Ward, F. K.....20806	Wash. Dept. of Conserv.
Wagner, R.....18311	Wall, P. F....2261,10273,	Ward, F. W.....27127	and Devlpmt. Div. of
Wagner, Mrs. W.....25655	21691	Ward, G. H....5467,9289,	Forestry.....5818
Wagner, W. H.....25174	Wall, W.....27048	10371,14393	Wash. State Col. Ext.
Wagnon, K. A.....2670	Wallace, A.....2079	Ward, G. W.....23921	Serv.....626-32,6178-80,
Wagoner, J. A.....4626	Wallace, B. A..15795,23716	Ward, H.....15569	15924-79,20626-33
Wagoner, K. B.....4177	Wallace, E. R.....1245	Ward, H. H....7961,17516,	Wash. State Libr.....
Wahlberg, H. E....10864,	Wallace, G. B.....1146	22172,23229	5383
10867,20379	Wallace, H. A.....15596,	Ward, H. M.....24815	Wash. Univ. Inst. of Govt.
Wahlen, F. T.....15077	16022,27914	Ward, J.....29	Sect. on Pub. Libr.
Wahlgren, E.....8619,	Wallace, J. G.....25141	Ward, J. D. U.....18907	Admin.....5383
9064,27050	Wallace, J. M..20972,25283	Ward, K.....29	Wasmuth, G. V.....6182-3
Wahlin, B.....17157	Wallace, L. H....769,776	Ward, R.....29	Waterer, R. R.....17256
Wain, R. L.....3326	Wallace, M. M.....1214	Ward, R. A.....23585	Waterman, A. M.....228
Waines, W. J.....627	Wallace, M. W....24217	Ward, R. L.....15326	Waters, H.....26742
Wainwright, C. J....18661	Wallace, R. C.....25002	Ward, S.....11950	Waters, H. B.....19846
Walt, J. R.....8063	Wallace, W. D.....12766	Ward, W. B....4577,9654,	Waters, H. F.....8394,
Waite, R. A....12524,21444	Wallenfeldt, E....4079,	10894,14497,14687	13387,26478
Waite, W. C....4314,4460,	4456,15985	Ward, W. F.....12024	Waters, Mrs. S. B....7308
23430,27385	Waller, C. W.....21766	Ward, W. C.....6025-7	Waterston, J. M....16327,
Wakefield, J. F....13850,	Wallerstein, J. S....19465	Ward, Y.....29	16721
22914,26857	Walley, G. S.....23102	Wardale, F. C.....10217	Watkins, B. O.....24742
Wakefield, N. A.....1027	Wallihan, E. R.....21069	Wardlaw, C. W.....1295,	Watkins, C. V.....2990
Wakeham, H.....9917	Wallin, B.....16672	11772,24441	Watkins, E.....17412
Wakeman, M.....15844	Walling, H. M..19140,24818	Ware, H. G....6145,8462,	Watkins, G. M.....1148
Wakeman, S. A..11810,17071	Wallis, G. C....399,15803,	13925,18789,26598	Watkins, J. E.....18887
Walawalkar, D. G....23915	22287	Ware, H. W.....20608	Watkins, J. V....1860,7256,
Waldo, G. F.....17222	Wallis, L. O.....19255	Ware, J. O.....11687	16898-9,21533
Waldo, R. K.....25019	Wallner, L.....4538,9617	Ware, L. M....2315,2540,	Watkins, M. W.....14421
Waldron, L. B.....21059	Wallner, S.....9226	7599,12526,23614	Watkins, T. C.....9096
Waldron, L. R....1508,5931	Walp, R. L.....22874	Ware, R. B.....25660	Watkins, W. E.....10804
Walford, S. M.....8461	Walpole, G. F....19926	Ware, W. G.....20607	Watkins-Pitchford, D. J...
Waligorski, A.....27805	Walrath, E. K.....12525,	Ware, W. M.....16342	16158
Walkden, A.....1857-8,	21853	Ware, W. R.....14335	Watsonway Co., Minn., Ext.
25168-9,25656	Walsh, J. D.....4906	Warehime, A.....19347	Serv.....15257
Walkden, H. H.....351,	Walsh, J. T....19256,27483	Waring, G. H.....12806	Watson, Sir A.....10372
13703,26737	Walsh, R. M....4575,14964	Waring, P. A.....11167,	Watson, E. M.....14629
Walke, K. A.....13722	Walsh, R. S.....3502	15423,28000	Watson, I.....2646,10992,
Walker, A. D.....625	Walsh, T....2164,2275,21939	Warkany, J.....10406	17517,22173,26112
Walker, A. J.....22836	Walson, R.....20386	Warkke, H. E.....1404	Watson, I. A.....11688-9
Walker, A. S....20284,24570	Walster, H. L....5159,	Warne, L. G. G.....1859,	Watson, J.....3180,7607
Walker, A. W.....8202	20163,24428	7869,17404	

Item	Item	Item	Item
Watson, J. A. S.....17604, 19867,24125,24257, 26188,27932	Webster, G. E.....9164	Wells, F. L.....8832	W. Va. State Planning Bd.....20731
Watson, J. R.....3661, 3914,4133,8713,8831, 13777,26974	Webster, L. A.....19695,26681	Wells, J. D.....24810	Westbrook, E. C.....7603, 9655,19314,27519
Watson, K. B.....18250	Webster, O. J.....20424	Wells, K. C.....28214	Westbrook, P. D.....17432
Watson, M. A.....4823,9875, 14932,19548,23795, 27682	Weckel, K. G.....15984, 23508,23543	Wells, O. V.....14473,15234, 20226,23431,24459	Westby, L. A.....248
Watson, R. B.....23053	Weckler, H. A.....23868	Wells, S. D.....26053	Westcott, G.....8714,13778, 22876,26790
Watson, R. D.....1215	Weddell, J. A.....27028	Wells, S. P.....21331	Westcott, G. W.....24168, 24218
Watson, R. W.....9947	Wedgwood, C.....5000	Wells, W. G.....1519,21193, 25396	Wester, R. E.....7375,17042
Watson, S. J.....2541,17474	Wedmore, E. B.....13851,13883	Welsh, J. D.....7908	Westerfield, C.....2851
Watson, T. S. T.....3119	Weeks, J. M.....566,7602	Welsh, J. L.....7962	Western Austral. Dept. of Agr.....25678
Watson, W. P.....2647,8064-5	Weeks, M. E.....10908	Welsh, M.....22239	Western Live Stock...26389
Watt, A. L.....13032	Wegener.....4869	Welsh, M. F.....20925	Western Livestock Rptr... 743
Watt, A. S.....11817	Wegener, E. C.....16673	Welsh, W. E.....17800	Western Pine Assoc...6391, 16078
Watt, J. R.....11662	Wegmann, F.....13884	Welsh Agr. Organ. Soc...20172	Westfall, I. S.....15504
Watts, B. M.....23779	Wegmann, H.....21693	Aberystwyth.....20172	Westgate, M. W.....18459
Watts, C. N.....13232,27044	Wehrwein, G. S.....10254, 28011	Coming of Age Celebra- tions.....6280	Westinghouse Elect. & Mfg. Co. Home Econ. Inst. 20720
Watts, F. E.....4208-9,9307	Weibe, A. H.....26950	Welten, M.....20796	Weston, L.....10710
Watts, G. S.....19764	Weibel, R. O.....24833	Welter, K.....9182	Weston, S. B.....27806
Watts, L. F.....209,2316, 2334,7740-1,21984, 24709	Weick, L.....1971	Welty, H. H.....20347	Weston, T. A.....1862,7310-11, 12216,16901,21244,25662
Watts, M. T.....6493,20795	Weidman, R. H.....6895	Wender, S. H.....20446	Weston, W. A. R. D.....11601, 16363-4,20955,25273
Watts, P. S.....13131	Weidner, E. W.....20001	Wendling, F.....23247	Westphal, H.....11953
Wauer, O.....7419,21692	Weier, E.....9747	Wendorff, H.....3179	Wettstein, F. von.....21001
Waugh, F. V.....14443, 18992,23418	Weier, T. E.....11811	Wendt, E.....23243,23295	Wettstein, W. von.....1320
Waugh, R. K.....13069,21060	Weighton, C.....13132-3	Wenholz, H.....27539	Wetzel.....7421,21941
Wavell, Lord.....24072	Weigmann, H.....4503	Wenke, H. U.....7742	Wetzel, G. F.....4134,9165, 9249,18908-9, 23296-7,27214
Way, C.....26428	Weil, A. J.....13222	Went, F. W.....1407	Wever, J. de.....9804
Waymouth, C.....24333	Weil, E.....16209	Wentworth, E.....19498,27644	Weydahl, E.....25532
Wayne Univ.....19358	Weil, S.....658	Wentworth, E. N.....10474	Weyerhaeuser, J. P., Jr... 16078
Weagly, C. F.....19847	Weiland, W.....21694-5	Wentworth, W. A.....4411, 14552	Weyerhaeuser Timber Co.... 16079
Weakley, C. E., Jr.....4502	Weimer, B. L.....20757	Wenzel, L. K... 2197,7643, 17206	Whaley, W. G.....1408, 12421,25314
Weakley, H. E.....24798	Weimer, J. L.....11600	Wenzl, L.....12589	Whalley, H. C. S. de.....19667
Weatherby, C. A.....1028, 6494,25175	Weinard, F. F.....11773-4	Werble, W.....9344,14450	Whalley, M. E.....6318-19
Weatherby, H. H.....26479	Weinberg, S.....7309, 12215,21534	Werneck, F. L.....23191	Whallon, A. P.....1975, 11993,27969
Weatherabee, A. A.....23054-5	Weinfeld, W.....644,16008	Werner.....7420	Wharton, J.....23579
Weaver, A. D.....13490	Weinhausen, K.....21535	Werner, G. M.....6196,17848	Wharton, M. A.....24383
Weaver, B. L.....10883	Weinman, D.....3706	Werner, H. F.....26843	Wharton, W. C.....8356,22569
Weaver, E.....14551,19105	Weinmann, H.....1406,16513	Werner, H. O.....1972-4,10791	Wheeldon, H. G.....23341
Weaver, J. C.....14849	Weintraub, R. L...11775-6, 25128	Werner, J.....1509	Wheeler, C. R. S.....19898
Weaver, J. E.....1246, 1264,11951	Weir, C. E.....28222	Werner, R. G.....6591	Wheeler, G.....9066
Weaver, L. A.....345	Weir, T. S.....6077	Werner, W. G.....20695	Wheeler, H. N.....7796
Weaver, L. E.....3120,10995, 22669,23340	Weirether, F. J.....8115	Wernicoff, N. E.....18107	Wheeler, L. A.....10373, 15227,18993,24047, 28116
Weaver, L. O.....11047	Weis, J.....18803	Wernigerode, A., Graf zu Stolberg-See Stolberg- Wernigerode, A., Graf zu. Werther, J.....14496	Wheeler, L. C.....6544
Weaver, L. R.....21777	Weis, R. D.....3236-7	Wernigerode, A., Graf zu. Werther, J.....14496	Wheeler, L. R.....9339,27029
Weaver, M. M.....27137	Weischer, F.....8169	Wertheimer, J.....14496	Wheeler, R. L.....9715
Weaver, R.....227	Weisgerber.....26329	Wertsner, A. B.....15383	Wheeler, R. W.....16902
Webb, B. H.....4470,9574, 14630,15650	Weiss, F. J.....9397,16051	Wertz, A. W.....10435,28186, 28222	Wheeler, S. C.....27267
Webb, C. G.....1500,7010	Weisse, H. B.....3318,3400, 3915,18437-8,18623-4	Wert, M. A.....6246	Wheeler, S. S.....638
Webb, C. L.....9575	Weiss, Mrs. L. C.....17041	Wert, V. R.....15142,15327, 19699,24167	Whelan, L. A.....17043,17158
Webb, D. A.....16137	Weisslein, H.....9803	Wessels, P. H.....7519	Whelden, R. M.....1047
Webb, G.....7661,7690	Weisz, L.....2861	Wessen, W.....1520	Whellan, J. A.....16257
Webb, H. J.....15800	Weitz, J.....15296	West, A. P.....5227	Whelton, R.....19431
Webb, J.....22238	Welander, E.....26738	West, C.....15570	Wherrett, A. B.....17159
Webb, R. J.....13588,15852	Welch, C. H., Jr.....186	West, C. J.....7900	Wherry, E. T...1029,1265, 1863,6477,25176-7
Webb, R. M.....17893	Welch, F. J.....5160,15766, 15770,19849	West, D. A.....10641-2,20087	Wherry, L.....7963,17518, 22570,26113,27493
Webb, T. W.....2230	Welch, H.....13134,15888, 17580,26388	West, E.....1861,16900	Whetzel, H. H.....11479
Webb, W. H.....8488,26629	Welch, J. H.....4618,9693, 10484,14729,14737, 20040	West, E. G.....14320	Whewell, C. S.....9656
Webber, H. J.....7113	Welch, M. R.....4081	West, Mrs. G. E.....13564	Whiffen, A. J.....11480
Weber, A. D.....2600,9591-2, 14642	Welch, P. S.....16210	West, H. E.....18833	Whisnant, M. N.....437
Weber, A. F.....17894	Welch, R. W.....6697	West, J. G.....23622	Whitacre, J.419,9591,15811
Weber, A. L.....8679	Welchert.....7102,21330	West, M. M.....12741	
Weber, C. W.....4080	Weld, L. H.....3834	West, T. F.18493,22819-21, 22875,26751-2	
Weber, E. E.....19848	Weldon, E. W.....15056	West Coast Lumbermen's Assoc.....793,16076,20730	
Weber, P. W.....12214	Wellock, A. A.....26633	W. Va. Agr. Col. Ext. Serv.....633-4,6181-5, 11099-103,15980,20634, 24976-7	
Weber, W. A.....17870,25127	Welles, G. D., Jr.....18439	W. Va. Agr. Expt. Sta..... 432,10846,24832-3	
Webster, A. J.....1216	Wellhausen, E. J.....4432	W. Va. Pulp and Paper Co... Indus. Chem. Sales Div... 706	
Webster, C. B.....11952,21192	Wellington, R.....16737		
Webster, C. C.....1405	Wellman, F. L.....16318,20954		

Item	Item	Item	Item
Whitaker, J. R.....854	Whitney, D. T.....25738	Wilbur, D. L.....14044-5	Williams, B. M.....4626
Whitaker, T. W.....11690	Whitney, L.....27521	Wilbur, J. W.....22310	Williams, C. B.13690,23150
Whitcomb, W. D.....3662	Whitson, D.....10568,13314	Wilcke, H. L.....13348	Williams, C. C.....8489
5900,9067,13779,	Whittaker, E. C.....4653,	Wilcock, B.....18228,26480	Williams, C. H. B.....1658
26791,26930	21277	Wilcocks, C.....26793,26866	Williams, C. J.....17179
Whitcomb, W. O...1573,4933	Whittaker, E. G.....14689	Wilcomb, H.....13780	Williams, C. L.....18676
White, A.....5631,6544,	Whittaker, R.....3916	Wilcox, A. N.....6478,	Williams, C. M.....3707
14096,25016,28152	Whitten, L. K.....26171	16211,21245	Williams, C. S.....18093,
White, A. H.....14631	Whittenberger, R. T...11372	Wilcox, E. V.....22515	18201
White, A. R.....22057	Whittet, J. N...9166,17178	Wilcox, F. R.....15430	Williams, D. A.....11340
White, B.....16221,26599	Whittick, R. J.....6356	Wilcox, J.....165,5793	Williams, D. B.....10060
White, B. B...22776,26717	Whittier, E. O.14563,14573	Wilcox, J. C.....7604	Williams, D. C.....6280
White, B. E.....8869	Whittingham, H. R.....7114,	Wilcox, L. V.....2065	Williams, D. R.....14690
White, C. T....1017,7468,	9694	Wilcox, M. S...14746,19385,	Williams, E...5228,10999,
17009	Whittlesey, C.....23994	23634	24935
White, E. G.....2745,	Whittleston, W. G....4082,	Wilcox, R. B.....11	Williams, E. G.....16258
13223,13654,13663	23282,27192-3	Wilcox, R. H.....10231,	Williams, E. M., Jr...3272
White, E. P....1446,11812	Whymer, R.....14520	20394,20670,24119,27978	Williams, E. W.19051,23450
White, F. M.....8715	Whyte, C.....21348	Wilcox, W. A.....8241	Williams, F...13033,20083
White, G.....19765	Wiant, D. E.....4195	Wild, M.....718	Williams, F. K.....22879
White, G. O.....22064	Wichmann, H. J.....9345	Wilde, H. E.....22877	Williams, G. P.....24457
White, H. A.....19618	Wicht, C. L.....2220	Wilde, M. H.....11669	Williams, G. T.....8323,
White, H. H.....2799	Wickard, C. R.....241-3,	Wilde, S. A...1266,11820	13315,13492,18001,18230
White, H. M.....13070	759,5171,5295,5673,	Wilding, R.....4016	Williams, H. A.....1716
White, H. P.....26391	5847-8,7692,10725,	Wildon, C. E.....1977	Williams, I.....11062
White, J. A.....10016	15582,15708,16157,	Wiles, F. J.....9095	Williams, J.....14991
White, J. F.....26247	17257,19358,20360-4,	Wiley, C.....21537	Williams, J. C.....4385
White, J. S. L.....21129	24431,24747-50,28099,	Wilford, B. H.....8716	Williams, J. H.....20671
White, LeR. D.....27550	28153	Wilfrid, Frère.....20039	Williams, J. L.....14521,
White, M.....16074	Wickenden, H...27194,27335	Wilgus, H. S., Jr...13354-5	23151,26985
White, N. H....6760,16277,	Wickens, A. J.....19014	Wilgus, R.....8300	Williams, J. R.4802,14909
16366	Wicki, F. J.....12422	Wilhelm, A. F.....8854	Williams, K. T.....10476
White, O. E.....11691	Wickizer, V. D.....4373	Wilhelm, F.....24048	Williams, L. F.....25478
White, P.....27683	Wickline, W. L.....23149	Wilhelm, L. A.....2914,	Williams, L. L.....8912
White, R.....2452	Wickstein, A. J.....23298	18214,18229	Williams, M.....22087
White, R. G....6028,10902	Widdowson, E. M.....5533,	Wilhelmy, H.....7313	Williams, M. D.....3238,
White, R. P.....15062	15529,15571,24406	Wilhem G., R.....4934	18360,20002,20041
White, W. A.....7528	Widmer, J.....16064	Wilck, A. L.....14225	Williams, P. C.....17767
White, W. A. S.....9657	Widtsoe, L. D.....778	Wilken, C. H...11168,27970	Williams, P. M.....20290
White, W. H...10657,14988,	Wiedemann, E...7764,12730	Wilkens.....23743	Williams, P. S...392,19121
14990,20188,27684-5	Wiederhold, E...4690,9880	Wilkes, D. L. (Mrs. H. R.)	Williams, R. J.....24338
White, W. J...13491,21000	Wiederholst, E.....23798	17869	Williams, R. O.....4914
White, W. L.....11481	Wiedling, S.....11777	Wilkes, M.....12218,25664	Williams, R. R.....6377
White, W. N...17214,17223	Wiegand, E. H...388,19432,	Wilkie, D. R.....21697	Williams, S.....14691
White-Stevens, R. H...7422	27485	Wilkie, J.....8594	Williams, S. E.....3020
Whiteford, C. L.....10731	Wiehe, P. O.....1574,4970	Wilkins, P. C.....9396,	Williams, T. I.11789,20769
Whitehair, C. K.....26662	Wieland.....24255	23449,27299	Williams, V. R.....10477,
Whitehead, C. W.....11797	Wieland, G. R.....25129	Wilkins, R. A.....14046	20400,24407
Whitehead, F. E.....8964	Wieland, H.....18759	Wilkins, W.....10408	Williams, W. C.....22758
Whitehead, G. E.....20747	Wiemer, E.....23244	Wilkins, W. H...1447,11813	Williams, W. L.....20712
Whitehead, J.....7312	Wiener, S.....15513	Wilkinson, A. M.....1296	Williams, W. W.....14422
Whitehead, M. D.....1988	Wierking, C. A.....15700	Wilkinson, F. A.....8721	Williams-Heller, A....779
Whitehead, S. B.....2165,	Wiesch.....7964	Wilkinson, J. F.....7965,	Williamson, G.....20702
3401-2,6647-8,7140,	Wiese, H.....11954	15143,17519-20,21723	Williamson, H. F.19619-20
7423,11602,12010,	Wiesendanger, H...13135	Wilkinson, J. W.....9068	Williamson, H. H.....48
12217,17010,21347,	Wiesmann, R.....26792,	Wilks, D. L.....8222-3	Williamson, M. A.....4352,
21536,25663	26888,26931,27030-1	Wilks, Mrs. H. R...8222-4	9398,14498
Whitehead, W. E.....3835	Wiethoff, A.....17868	Will, E.....15420	Williamson, M. B.....23544
Whiteman, A.....25463	Wigan.....19106	Will, G. F.....25515	Williamson, W. F.....9459
Whiteman, D. W.....14595	Wigan, F.....23492	Will, H. C.....26984	Willis, F. R.....18002-3,
Whiteside, G. P.....7523	Wigan, L. G.....14021	Will, R. R.....5287	22541
Whiteside, H. W.....12338	Wiggers, F. A.....9511	Will, V.....4907	Willis, J. H.....1030,
Whitfield, C. J.....7691	Wiggins, A. L. M....10017	"Will the Welder"....4017	6558,16259
Whitfield, W. R.....522,	Wiggins, I. L...6557,11439	Willard, C. J.....1575	Willie, L. G. 5929,16141,
9272,18946	Wigglesworth, V. B...3319,	Willard, J.....23744	17160,21854,25361
Whitford, A. C.....4578-9,	13689,26739	Willard, R. E.....25006	Willie, P.....9399
9658,23587,27520	Wight, A. E.47,22219,22400	Willcox, O. W...2166,7605	Willie, P. S...4235,4315,
Whiting, C.....17427	Wight, D.....17678	Willie, J. E...21145,22878	4353,9364,23398
Whiting, J. D.....1018	Wight, M.....9846,15384	Willett, E. F.....25958	Willman, H. A.20594,24932
Whiting, L. D.....9805	Wightman, A. J.....18760	Willett, E. L.....26708	Willman, J. P...3206,3273
Whitley, F. H.....26935	Wightman, E. T.....18051	Willett, R.....23588	Willmann, W.....3141,8833
Whitman, D. W.....24822	Wightman, R...8505,13595,	Willett, R. L.....19315	Willis, J.....7314
Whitman, E.....6005	18338-9,26650	Willgeroth, G. B....3008,	Willis, J. A.....17310
Whitman, E. W.....1976	Wigney, H. M.....18994	8357	Willis, J. E...9273,12219,
Whitmer, M.....10407	Wigström, T.....23342	Willham, O. S.....10831	21538
Whitmore, F. C.....6877	Widakas, W.....1510	Willhite, F. M.....17274	Willis, L.....5497
Whitnall, R.....22043	Wiker, H.....9716,14730	Williams, A. W.....3609	Willsey, E. M.....6159
Whitney, D. J.....17677,	Wilbar, Mrs. D. W...21696	Williams, B.....3983	Willson, I. S.....5632
17849,22757	Wilbur, D. A...3917,26737	Williams, B. J.10475,27540	Wilm, H. G....2072-3,2221

Item	Item	Item	Item
Wilmot, R. J.....24777	Wing, D. C.....24721, 26794	Witschi, F.....13853	Wood, S. F.....8965, 14097-8
Wilmott, A. J.....908	Wingard, S. A.....11761	Witte, H.....15021	Wood, W. W.....12227
6545-6, 13681	Wingren, E.....24049	Witte, J.....9856	Woodard, E. M.....18955,
Wilms, E. J.....5384	Winkelmann.....1641, 7155	Witte, J. W.....19549	28154
Wilsie, C. P.....15738	Winkler.....12527	Witter, J. F.....24916	Woodard, G.....17563, 22829
Wilson, B.....14692	Winkler, A.....3503	Wittern, K.....19766	Woodburn, R.....2262, 16674
Wilson, C. M.....4619, 6321,	Winkler, A. J.....275	Witthöft, F. H...4870, 4935	Woodbury, A. M.....12423
10317	Winn, B.....14444, 27551	Wittich, W.....6896	Woodbury, G. W.....16984
Wilson, C. V...26248, 26392	Winn, D. S.....15315	Wittwer, S. H.....6830,	Woodcock, A. H.14988, 27685
Wilson, C. W.....16903	Winnick, T.....4504	12515, 16474	Woodcock, A. J. A.....8718
Wilson, D. B.....749	Winona Co., Minn., Ext.	Wittwer-Richner, J...12444	Woodcock, F.....14474
Wilson, D. C.....5534, 5576,	Serv.....15258	Witzel, S. A.....27300	Wooden, M. B.....17886
24342	Winright, G. L.5980, 20492	Witzig, B. J.....2222	Woodford, J. B.....5229
Wilson, E.....13505-6, 18251	Winslow, C. F.....26017	Witzleben, A. von...23762	Woodie, H. A.....7606
Wilson, E. E.....1149, 16383	Winslow, M. M.....25464	Wobst, A.....7906	Woodley, W. F.....4871
Wilson, F. A...5633, 15572	Winsor, J. H.....5859	Woehlke, W. V.....5649	Woodman, A. G.....13885
Wilson, F. B.....11895	Winser, J.....17884	Woermann.....19499	Woodman, H. E.....2543-4,
Wilson, F. C.....12220	Winter, G.....7622	Woglum, R. S...3919, 18718,	18390, 22174
Wilson, F. G.....11145,	Winter, J. D...4196, 6069,	26795	Woodman, R. M.....1410,
22012, 26072	14794, 15879, 16751-2	Wojtek, H.....19518	6862-3, 16516
Wilson, F. R.....19052	Winterberg, S. H.....7700	Wokes, F.....5543, 5634,	Woodriff, L.....16909
Wilson, G.....1864, 11373	Winterringham, F. P. W.....	20127, 21772, 28189	Woodroffe, F. B.....3404,
Wilson, G. B.....11670	13781	Wolberg, F. B.....22331	7323, 12228, 21542, 25671
Wilson, G. C.....27545	Winters, C. J.....14850-1	Wolcott, A. B.....3665,	Woodroof, J. G.....287,
Wilson, G. F...3403, 3664,	Winters, E. B...6152, 6154	8870, 13965	4872, 9766, 10749,
3812	Winters, F.....22995	Wolcott, G. N...8620, 8717,	19433, 23672-3
Wilson, H.4083, 10359, 15421	Winters, J. C.....24281	8991, 13966, 18790, 20437	Woodroof, N. C.....5876
Wilson, H. F...3813, 20291,	Winters, L. M.....3242,	Wold, K. G.....10158	Woodruff, F. T.7427, 12339
22841, 26954, 26975	3252, 3294, 13106, 13627	Wolf, A.....22593	Woodruff, G. B.....26036
Wilson, H. K...6076, 6436,	Winters, S. R.....22670	Wolf, A. F.....4266	Woodruff, L.....572
7469-70, 11857, 17011	Wintersteiner, O.....1431	Wolf, B.....11814, 21855	Woods, H. C.....14244
Wilson, H. V.....16108	Winthrop Chem. Co., Inc.,	Wolf, C. B.....11440-1	Woods, J. C.....25978
Wilson, H. Van P.....1865,	Libr.....859	Wolf, F. A.....20987	Woods, J. A.....25940
7315-16, 12221-4, 16904,	Winton, B.....13388	Wolf, F. J.....1642	Woods, J. B.....2335-6
20797, 21539-40, 25665-8	Wintrobe, M. M.....3277,	Wolf, H.....9236	Woods, J. B., Jr.....26002
Wilson, J.....1978	26719-20	Wolf, W.....4849	Woods, J. J.....1979,
Wilson, J. B...10850, 10852	Wintzell, T. W.....27575	Wolf, W. H.....5386	2167, 5172
Wilson, J. D...6698, 16328	Winzler, R. J.20717, 24408	Wolfe, D. M...2903, 18004,	Woods, M. W.....16384
Wilson, J. F.....19316	Wirigth, H. K. See Wright,	22542	Woods, P. W.....20320
Wilson, J. K...6861, 16514	H. K.	Wolfe, J. W...16906, 26009,	Woods, W.....17965
Wilson, J. P.....15063	Wirt, G. H.....25050	27314	Woodside, A. M.....428
Wilson, L. R...11363, 25130	Wirt, J.....11175	Wolfe, M. J.....8203	Woodson, R. E., Jr...25170
Wilson, M. C.....5101	Wirth, A.....7318-19, 7424	Wolfenbarger, D. O...26913	Woodward, E.....20190
Wilson, M. L...49, 5385,	Wirth, W. W.....14052	Wolff, H.....4495	Woodward, E. D.24126, 26603
15385, 15470, 15573,	Wis. Agr. Col. Ext.	Wolff, W. H.....7426	Woodward, E. G.....4385
20310, 24219, 24313, 28071	Serv.....635-7, 6186-200,	Wolflner, I. W.....7862-	Woodward, H. R.....2056
Wilson, N. E.....10318	11104-16, 15981-8,	Wolk, J.....4971	Woodward, L.....2074
Wilson, R. C., Jr...2431	24978-81	Woll, M.....15431	Woodward, L. H.....9237
Wilson, R. E.....21925	Wis. Agr. Expt. Sta.5849,	Wollenweber, H. W...11482	Woodward, R. W.....21130
Wilson, R. I.....18231	5854, 11113, 24834	Wollner, H. J.....19318	Woodward, T. E...50, 22332
Wilson, S. G.....18586	Wis. Conserv. Dept...22012	Wolnitsky, A.....4084	Woodworth, C. M.....25479
Wilson, S. V.....24938	Wis. Dept. of Agr...2847,	Wolnitsky B., A.....11969,	Woodworth, H.....19899
Wilson, W.....2542	3121, 4412, 7706	12590, 15386	Woolam, E. B.....20042
Wilson, W. K.....3142-3,	Wis. State Soil Conserv.	Wolters, P.....13071	Woolley, J. C.....4138-9,
3167, 8474, 8487, 13507,	Com.....5849	Womack, M.....1511	12633, 27223
13513, 13540, 18283-4,	Wis. Univ.5815, 5817, 5820,	Wood, A. A.....18720	Woolf, B. S.....15212
22684-5	5823, 5825, 5827, 5831,	Wood, A. F.....4018	Woollatt, L. H.....14183
Wilson, W. O...2997, 15802,	10686, 10690, 15688,	Wood, A. G.....25888	Woolley, F.....19572, 20907
20443	15698, 15700, 20325-9,	Wood, C.....5993, 5995	Woolley, J.....24791
Wilson & Co., Chicago.....	20333, 20335, 24704,	Wood, C. E., Jr.....923	Woolrich, W. E.....4354
6322	24706-7	Wood, C. W...1867-70, 3504,	Wooster, C. G.....4620
Wilster, G. H.....725,	Col. of Agr., Agron.	7320-1, 12225-6,	Wooten, H. H.....10255,
5939, 14574, 24952,	Dept.....16138	16907, 21541, 25669-70	19927, 24459
27484-5	Dept. of Dairy Husb.....	Wood, D. C.....17801	Worcester, D. A., Jr.24073
Wilt, J.....22788, 26718	22451	Wood, E. C.....5635, 28223	Worden, A. N.....13669
Wiltshire, E. P.....3320,	Wise, E. C., Jr.4385, 19850	Wood, E. M.....22671, 26511	Worden, G. N.....2168
3918, 23152	Wise, G. H.....22330, 26330	Wood, H.....1871, 16908	Worden, R.....12813
Wiltshire, S. P.6592, 16212	Wise, L. E.....6392, 17428	Wood, I. D.....20319	Work, P.....16985, 17259
Winch, F. E., Jr...7317,	Wise, M. K.....11169	Wood, J.....1245	Work, R. A.2181, 2194, 2201
7843	Wiser, R. B.....9365	Wood, J. B.....27336	Working, E. J.....9366,
Winder, G. N...11206, 14693,	Wishart, G.....18761	Wood, J. F.....412	10101, 14475
19317, 23589	Wiskezer, V. D.....14522	Wood, J. G.....1409, 16515	World Jewish Cong. Advi-
Winder, S. S.....26601	Wissinger, I. E.....19015	Wood, J. J.....1643	sory Council on European
Winders, C. W.....17012	Wiater, C. W.....7425	Wood, L.....14394	Jewish Aff. Czechoslovak
Windsor, A. S.....23103	Witenberg, G.....23056	Wood, Mrs. L. H.....7322	Jewish Represent. Com....
Wine and Food Soc.,	Witherow, G. A.....10374	Wood, M.....1521, 26797	6281
London.....6371	Withers, A. R.....22220	Wood, M. A.....5574	Wormald, H.....6699
Winfree, L.....1866	Witkus, E. R.....11671	Wood, R. C.....26393	Wormser, A. R.....9340
Wing, A. S.....16905, 21259	Witmer, N.....26602	Wood, R. R..7053, 7070, 9189	Wormser, W. S.....20714

Item	Item	Item	Item
Worth, C. R.....25672	Wyo. Agr. Col. Ext.	Young, M. D.....14054	Zeigle, L. R.....18006
Worth, W.....1872	Serv.....638,20635	Young, N. R....4750,13493,	Zeisset, A.....4417
Worthen, C. T.....12522	Wyo. Agr. Expt. Sta..14795	18052,19277,23550	Zeliff, C. C.....20758
Worthen, E. L.....6131	Wysor, W. G....4508,25010	Young, P.....24986	Zeller, J. H.....5691
Worthington, E. L....12727		Young, P. A....11779,25248,	Zeller, P. J. A.....11088
Worthington, J.....2960,	Xavier, L. P.....25081	25274	Zeller, S. M....5940,6593
8114,8395,12895,	Xavier, V. L.....11231	Young, P. R.....25083-4	Zentmyer, G. A.....20908
13316,13356-9,13389-90,	Ximénez de Embun, J...1461	Young, R. M.....22478	Zentner, M.....8204,13072
18047,26604,26889		Young, S. P.....17870	Zepplin, M.....5637
Wortman, L. S.....12634	Yackulic, G. A.....27779	Young, W. A.....2835,26419	Zerban, F. W.....9993
Worzella, W. W.....620,	Yaffa, B.....25016	Young, W. B.....4236	Zerfoss, G. E.....400
1411,11778	Yakushkin.....24051	Young Farmers' Clubs, Gt.	Zetterberg, O.....24127
Woschoen, R.....13653	Yale Univ. School of	Brit.....8718,8738,9144	Zeuner, F. E.....18763
Wragge Morley, B. D..13681	Forestry.....7786	Youngken, H. W..7508,17021	Zhdanov, B.....9190
Wright, J. D..21698,27971	Com. on School Forests..	Youngman, W. H....54,16706	Zhebrak, A.....6793
Wramby, G. O.....22221	12731	Yorgia, F. J.....14499	Zhebrak, A. R....25315-16
Wree, P.....18391	Yamada, T.....1980	Yousef, M.....17224	Zhitlovsky, M.....23846
Wressell, H. B.18720,18762	Yamafuji, K.....3949	Yu, N.....14694	Zhitlovsky, M.....8719
Wright, A. E.....18663	Yampolsky, C.....4749	Yu, T. F.....1217	Zhuchkova, N.....16023
Wright, C. P. B.....7115	Yanazawa, K.....20389	Yuan, S. H.....2147	Zhuk, I. A.....18890
Wright, C. W.....19275	Yang, J. Y.....11575	Yudkin, J.....5493,20089,	Zhukov, I.....18891
Wright, D. W.....13782	Yantis, H. E.....19276	24280,24317,24411,28155	Zhukov, N. M.....3780
Wright, E.....11603,27397	Yao, Y. T.....3779	Yugow, A.....642	Zhukov, V. M.....3781
Wright, F. E.....24931	Yarbrough, W. P.....22940	Yunker, T. G....1019,12373	Zhukovskii, A.....23082
Wright, G. A.....18373	Yarham, E. R....8301,17322,	Yungclas, W....27337,27645	Zhukovskii, D. I....25030
Wright, H. K.....12940-2,	22002,25983	Yzetta, H. L.....26663	Zhuravlev, E.....2545
13136,13224,13264,	Yarian, N. C.....6479		Zhuravlev, S. V....23186,
17581,17802,22401,26172	Yarnham, E. R....4989,12792	Zable, H. S.....19546	23192
Wright, H. V.....9110	Yarwood, G. E.....1412	Zaccardi, E. A.....18092	Zhuravleva, M.....15019
Wright, J. G....11262,22516	Yates, Arthur & Co.,	Zaduma, P.....15262	Ziegler, E. A.....2317
Wright, J. W..10643,11692,	Ltd.....6427,25082	Zaferson Macedo, S...19687	Ziegler, J. A.....28224
14445,16395,27522	Yates, C. C.....7141	Zafren, S. I. A..10478,22175	Ziegler, J. G.....23283
Wright, K. T.6061-3,10274,	Yates, D. H. P.....5247	Zagor (Zagorodsky), M.....	Ziegler, M.....23773
15328,20405	Yates, F. G....10319,19686	12528	Ziegler, P. T.....6153
Wright, L.....17395	Yates, P. L.....6323	Zagorodniaia, N....25423	Zielinski, Q.....16322
Wright, L. E.....11695	Yaukey, J. B.....24192	Zahlbruckner, A.....16271	Zier, J. G.....19668
Wright, M.....14224,18791,	Yazicioğlu, T.....27727	Zahn, H.....9613	Zijlstra, K.....9767
25536	Yeager, A. F....12011,16517	Zahniser, H.....24,20195	Zikán, W.....22881
Wright, M. M.....22571	Yeager, L. E.....2263	Zahnley, J. W.....2004	Zillig, S.....9069
Wright, N. C...5636,17510,	Yearwood, R. D. E...23886	Zahrndt, H. J.....292	Zilligitt, W. M....21061
24314,24409	Yeatter, R. E.....2263	Zafanchkovskii, I...13138,	Zillkens, T.....15581
Wright, P. A.....19214	Yee, J. Y.....12649	26331	Zilva, S. S.....15570
Wright, P. H.....3505-7,	Yegian, H. M.....1576	Zain, H.....22593	Zima, J.....19141
3666,8002,13854,18535	Yeoman, F.....9168	Zaitsev, A. A.....12438	Zimin, L. S.....3708
Wright, S. J....4135,9167,	Yeoman, H.....8015,8834	Zaitseva, A.....20956	Zimmerer, J. W....13317
18816,18888,23365,27128	Yerman, F.....20111	Zakaria, S. G.....10223	Zimmerman, A.....8542
Wright, T. G.....22110	Yerxa, C. W....13783,16986	Zakariyya, S. G....12067	Zimmerman, E. C.3667,13967
Wright, W. H....13,18494-5,	Yetter, F.....4197	Zakharov, S. A..2096,12464	Zimmerman, E. P....16911
23044	Yin, L. K.....6282	Zaky, Y. A. H.....9893	Zimmerman, H. F....4448
Wright, H. K. See Wright,	Yitzhaki, E.....13360	Zaleskiĭ, IŮ. M....13691	Zimmerman, L. A....2707
H. K.	Ylinen, A.....2405	Zalesky, G.....13692	Zimmerman, P. W....25363
Wu, C. C.....3779	Yocum, J. C.....657	Zamith, A.....23133	Zimmerman, S.....26395
Wu, W. T.....5535,10703	Yoder, H. F.....15144	Zander, D. V.....13354-5	Zinchenko, E.....19459
Wunderlich, F.....10102	Yoder, J. T., Jr....5933	Zany, J. N. B.....25013	Zingg, A. W....2075,10732
Wunderlich, J.....18005	Yoder, R. E....2100,9169,	Zaostrovskaja, E. N.11284,	Zink, A.....13139
Wundermann, W.....26944	15904,21856,25894	16109	Zink, C. L.....6102-11
Wundram, G.....4276,4809	Yohe, R. S.....27523	Zapadniuk, I. P....21724	Zinn, R.....5388
Wunsch, W. A.....14715	Yonge, C. M.....16396	Zapata Castro, J. A..27430	Zinser, J.....7719
Wurst, G.....30	Yorath, I.....3508	Zapne, M. P.....5871	Zobrist, L.....8720
Wurst, Mrs. G.....30	York, H. A.....331-3	Zarotschenzeff, M. T.4824,	Zogg, H.....8993,20851
Wurtele, A. R.....27778	Yost, T. F.....2003	9876,14933	Zok, R.....19928
Wyatt, L.....20197	Yothers, M. A.....8621,	Zarow, A. I.....27543	Zoller, E.....13361
Wyble, E.....13855-6,19467	9038,14184	Zasosov, V. A.....22880	Zollikofer, E..13140,19218
Wygodzinsky, P.....8966,	Youdale, R. H.....19434	Zaumeyer, W. J....14,57,	Zon, R.....24160
14099,23069,23081	Youmans, J. B....780,24410	6721,10535	Zook, D., Jr...18254,18263
Wyllie, C. E....18889,19181	Young, C. M.....24315-16	Zavadovskii, B. M....12943	Zook, H. D.....6877
Wyllie, F. V. H.....6939	Young, D. E.....15766	Zavaleta, D.....3969	Zook, L. L.....24798
Wyllie, K. H.....24050	Young, D. J.....20624	Zavalishin, A. A....21804	Zorilla, D. A.....28002
Wyllie, N. A.....25982	Young, D. M.....23495	Zavoral, H. G....3274,6088,	Zorin, F.....21260
Wyllie, R. B.....1297	Young, E. C....5387,27972	13784,22798	Zorrilla, M.....4355
Wyllie, W. D.....3920	Young, E. R.10016,24870-2,	Zayas, F. de.....25760	Zotikov, I. I.....13034
Wyman, D.....1150,1874-5,	24903-4	Zayas Chardón, H....611,	Zotob, V. I.....22882
16699,16910,21543,25362	Young, F.....19319	614-15	Zotova, I.....15019
Wyman, J., Jr.....13137	Young, F. G.....17749	Zaylskie, J. J.....11029	Zottner, G.....13594
Wymer, J. P.....27916	Young, G. A.....5589	Zazoev, M.....11955-6	Zozaya, J.....18106
Wymer, N.....4010,27541	Young, H. C....6700,7076,	Zedler, K.....21699-700	Zubaur, A. J.....21725
Wynne, F. E....1040,1298,	25247	Zee, H. C.....23029	Zubiet, H.....19900
11448	Young, H. N.....20625	Zefira, A.....7428	Zubkov, A. F.....22882
Wynns, H. L.....14053	Young, J. A.....23877	Zehngraff, P.....7825	Zubrilin, A.....12896

	<u>Item</u>		<u>Item</u>		<u>Item</u>		<u>Item</u>
Zubrilin, A. A.....	10478	Zuhr, E.....	12340	Zumpt, F.....	8835,23058-9	Zverkova, A.....	27828
Zuckerman, H.....	19959	Zuill, W. E. S.....	16139	Zundel, G. L.....	11048,11483	Zvorykin, A.....	25941
Zuckor, T. F.....	9918	Zulauf, H.....	8967	Zuñiga C., J.....	11896,28075	Zweifel, F.....	14882
Züblin, C.....	23343	Zulueta, M. M. de...	24117	Zurcher, A. J.....	16002	Zwillinger, W.....	8595
Zuev, L. A.....	2080	Zumbro, P. B.....	10533	Zuroske, C. H.....	10103,23995	Zykov, D.....	21100
				Zuesman, B. M.....	26951		

- Item**
 Abaca.....9658,16590,21131
 Abattoirs. See Slaughter-houses.
 Abelia grandiflora...25562
 Abies.....6525
 See also Fir.
 Abies balsamea. See Fir, balsam.
 Abies fraseri. See Fir, Fraser balsam.
 Abies nobilis. See Fir, noble.
 Abitagua n. sgen. See Ctenolimnophila (Abitagua) n. sgen.
 Abnormalities and deformities. See subhead abnormalities under Insects; and subhead anomalies under Live-stock, Plants, and names of animals and plants.
 Abortion
 in horses....13247,13251
 in sheep.....13585
 See also Brucellosis.
 Abrams, LeRoy. Illustrated Flora of the Pacific States.....11335
 Abscesses, in cattle.8140, 13089,13123
 Acacia.....25380,25551
 Acanthoderes.....3627
 Acanthognathus.....8989
 Acantholepis.....14100
 Acanthomyops niger...23099
 Acanthoscelides
 obtectus.....18596, 18624,24913
 Acarapis woodi, in bees....8730,13787,13792, 13799,13810,13835,18530, 22895
 Acaricoris n. g.....3791
 Acaridae.....22957
 See also names of genera.
 Acarina
 anatomy and physiology regeneration.....8825
 and disease.....8683
 Mesostigmata.....13923
 See also common group names; and names of suborders, families, and genera.
 Acariscus flui.....3579
 Acariscus masoni.....8814
 Acarus.....3580
 Acarus siro.....3597
 Accidents.....9124,14240, 18801,20346,24719,27070, 27076,27081
 forest.....12752,15699, 26005
 home.....437,3981
 prevention.....435,437, 3970,5835,10504, 10527-8,11092,19155, 20477,20634,24727, 24865,27065,27077
 See also Safety.
 Accounting...5249-55,5257, 10232,11136,15107,15280, 15283-4,19912,19914, 24128-32,24461,27937, 27979-80
- Item**
 Accounting--Continued.
 Denmark.....27984
 study and teaching.27984
 U. S. S. R.....10233, 19913,27983
 See also Budgets; and under specific sub-jects.
 Accredited Poultry Breed-ing Stations Scheme.8308, 26480
 Acentroscelus.....13911
 Acer. See Maple.
 Acer pseudoplatanus. See Maple, planetree.
 Acer saccharum. See Maple, sugar (tree).
 Acerophagus notativentris. 26958
 Acetic acid....6610,13958
 trichlorophenoxy...16997
 Acetobacter suboxydans.... 10439
 Acetonemia.....22180
 in cattle...17739,17772, 17783,22387,22390,26298
 Acetylmethylcarbinol.11470
 Achalaicola n. g.....13911
 Achillea millefolium.11385
 Achimenes.....25639
 Achras zapota. See Sapodilla.
 Acidia heraclei.....3401
 Acidialastis.....3901
 Acidophilus milk. See Milk, fermented.
 Acids.....9893,25346
 in plants.....6816
 Acmaeodera.....13932
 Acorns.....16431
 as feed.....18378,26505
 Acrididae.....3936,14187
 See also Grasshoppers and locusts; and names of families and genera.
 Acridopeza reticulata.... 14190
 Acrobasis caryae.....3873, 14153,27018
 Acrocera.....3699
 Acrocera macrum. See Grass, Nile.
 Acromyrmex lundii.....3821
 Actaea.....965,1838
 Actinea odorata.....7434
 Actinobacillosis
 in cattle.....13121
 Actinomyces scabies..20945
 See also names of diseases and host plants.
 Actinomycetae..12440,17062
 Actinomycosis
 in cattle...22360,22375
 Acuphoceropsis n. g..13974
 Adelocephalinae.....14182
 Adelphocoris lineolatus... 8945,16067
 Adelphocoris rapidus.16067
 Adhesives...789,4296,4851, 7904,22097,23396
 resin.....2477,2479
 See also Beams, lami-nated; Glue; Plywood; Timber, laminated; Veneers; Wood, lami-nated.
- Item**
 Adiantum.....16261
 Adipogon. See Dipogon (Adipogon) n. sgen.
 Adisura atkinsoni....18709
 Adlay.....6911,11881
 Adobe, bibliographies.... 20355
 Adopoea.....26987
 Adoretus sinicus....26902
 Adrenal cortex.....22192
 Adrenalin.....6815
 Adrianol.....8291
 Adromischus cooperi..11388
 Adromischus festivus...940
 Advertising....4266,9714, 12955,14661
 See also subhead mar-keting under names of commodities.
 Adynol.....22180
 Aebutinoides n. g....13911
 Aedes.....23023
 and disease.....3721, 3731,8641,23057
 Aedes aegypti...749,14031, 23044,26932
 and disease...3719,8928, 14024,14027,18676, 23032,26948,26951
 control.....14036,26940
 Aedes albopictis.....3719
 Aedes caspius dorsalis... 23037
 Aedes cinereus.....3375
 Aedes lesoni verna n. ssp.....14035
 Aedes leucocelaenus.23034, 26948
 Aedes scutellaris hebrideus.....14030
 Aedes sollicitans.....8915
 Aedes togoi.....3720
 Aegeriidae.....14156
 See also names of genera.
 Aegilops.....1499
 Aerobacter.....14565
 Aeropigus.....14066
 Aeropigus striatella.11625
 Aerosols...172,3323,3380, 3391,3714,3743,3781, 8658-9,8684,8703,8808, 13696,13704,13710, 13713-14,13717,13756, 13769,18441,18471,22868, 25363,26768
 Aeshna rufipennis....27042
 Aestivation. See Arthropods, estivation.
 Afforestation. See Reforestation.
 African oil palm....1301, 11958
 African-violet.....1755
 Agapanthus...16252,16256, 16796
 Agapetus.....18788
 Agar.....19131,21743-4
 Agar-agar.....12399
 Agaricaceae.....1051,6575, 6589,11475
 North America.....11476
 Agaricus campestris...1426
 Agassiz, Louis J. R..25095
 Agave....6744,20934,21137, 23587,27520
 See also Henequen; Sisal.
- Item**
 Ageniella.....8969
 Aglais antiopa. See Nymphalis antiopa.
 Aglaope infausta.....9049
 Agrarian systems. See Land, tenure.
 Agricultural Appropria-tion Bill for 1945.....11321-2
 Agricultural colleges. See Land-grant colleges.
 Agricultural Conserv. Program, U. S.....5735-6
 Agricultural economics. See Economics.
 Agricultural engineering. See Engineering.
 Agricultural experiment stations. See Experi-ment stations.
 Agricultural extension. See Extension work.
 Agricultural products.... 9371,11199,20318,24493, 24701-2,24759
 Amazon River Basin.27326
 Argentina.....4232
 Brazil.....693,27321
 byproducts.....11210
 California.....4357
 Canada..4213,20680,23426
 Central America....6321
 costs and returns...653, 9520,10228,15235,20666, 24124,27978
 Australia.....15268
 India.....5246
 Cuba.....19812
 Dominican Republic..703, 848
 Ecuador.....20667
 France.....23385
 fumigation.....562,3330
 Germany....10150,15128, 24020,24036,24048
 Great Britain....19054, 23397
 Haiti.....25029
 India...4356,4998,11848
 Kansas.....4221
 Madagascar.....15209
 Middle East.....19817
 Morocco.....4240
 New England.....4229
 New Zealand.....6244
 Oregon.....24941,24949
 post-war.....11165
 processed...19024,19027
 purchase and sale programs.....24634
 regulation and in-spection....4389,6323
 requisition
 France.....11169
 Italy.....11169
 Rumania.....23935
 situation and out-look.....14426,24501
 South Dakota.....620
 statistics.....11160
 Trinidad.....5008
 Union of South Africa.....5680
 Natal.....14422
 utilization...6302,23402

Item	Item	Item	Item
Agricultural products--	Agriculture--Continued.	Agriculture--Continued.	Agriculture--Continued.
Continued.	Colombia.....15145,	Mississippi.....32,5160,	post-war--continued.
utilization--continued.	15149-50,15157,15182,	10138,15784	Oregon.....19863
industrial...719,4237,	15198,19768,19798,	Mississippi Delta...6221	Southern States.15214,
4240,6307,9324,11203,	19821,19832-3,19842-3	Missouri.....19778,24026	19862,24058,27888
14425,15624,15626,	Corn Belt.....855,11857	Montana.....349,24031	States.....16018
16051,16157,27838	Costa Rica...15199,19829	Morocco.....27894	Switzerland.....15222
See also Chemurgy; Food;	Cuba.....5005,15146-7,	Nebraska.....5140	Texas.....24070
Markets and marketing;	24029,24041,24230,	Netherlands.....27870	Uruguay.....15219
Prices; Raw materials;	27864	Netherlands Indies..846,	productive capacity....
Statistics; Trade;	Czechoslovakia....5645,	23939,24021	5729,27874,27911
Transportation; and	15175,15200	New England.....5116	Canada.....5132
names of products.	Delaware.....20383	New Zealand.....4991,5151,	Missouri.....15885
Agriculture...645,851,5121,	Denmark.....4220,19053,	6244,10270,16010,	Puerto Rico.....19689
5644,6447,6450,10111,	19822,19828	20034,20656,23378,	regulation.....14415,
10120,11125,11129,15176,	Dominican Republic.5005,	23998,24067	19815,20043,27876
15336,15465,15576,16001,	15073	Newfoundland.....4993	Argentina.....19767
19794,19837,19849,24007,	East Indies.....6438	Nicaragua...15599,24050	Australia.....5106
24022,24032,23946,24139,	Eastern States....27915	North America.....5126	Tasmania.....19839
24423,24721,24999,27863,	Ecuador.5012,24044,27918	North Dakota.....5705	Canada.....4994
27865,27886	Egypt.....19784	Northern Rhodesia..15064	Germany.....5148,11146
administration.....10113	Eire...6225,10124,15163	Northwestern States....	Hungary.....24011
Australia.....10123	encyclopedias.....16152	20648	Switzerland.....15183
Africa, North.....15177	Ethiopia.....10108	Norway.....15207-8	Ruthenia.....10136
agreements.....16015	Europe.....15151	Nyasaland.....15084	Senegal.....24018
Alaska.....849,6231	southeastern.....5123	Ohio.....36	Sierra Leone.....19818
Argentina...5279,19779,	Finland.....24028	Oregon.....5713,19939	situation and out-
24006,27873	Florida.....5107	organization.....10338	look...564,573,632,5124,
Chaco.....27893	France.....15999,27868	Pacific Islands.....5000	5747,10133,10164,
Asia.....846	Gambia.....15212	Pacific Northwest.....17	10884,11000,14500,
Asia Minor.....846	Georgia.....19836,27866	Palestine...6236,24144,	15094,15181,19771,
Australia...660,664,5106,	Germany.4217,5141,12494,	27921	19781,19793,19813,
5151,10157,23380,24003,	15151-2,15162,15189,	Panama.....10125,10156,	19834,19847,19850,
24024,24054,24068,	19786,24025	24034	20370,20405,24493,
27908	Pomerania.....24002	Paraguay.....24448	24495
New South Wales...852	Gold Coast.....19846	Patagonia.....5127	Argentina.....5011
Northern Territory....	Great Britain...666,680,	Peru.....5002,5143,5149,	Asia.....27914
24013,27911	682,5108,5111,10303,	15210,19788-9,20668,	Australia.....15167
South Australia...15071	15174,15180,15991,	24983,27905	Canada.....4213,10129
Western Australia.....	19777,19780,19782,	Apurimac.....27899	Chile.....15065,15068
10116	19808,19827,19840,	Moquegua Valley..27901	Costa Rica.....15072
bibliographies.....220,	19881,20641,24014,	Philippine Islands...846	Estonia.....24033
6253,20343,24692,	24016,24019,24023,	Mindanao.....24037	Finland.....24043
24732	24027,24038,25096,	Poland.....15188,15243	Honduras.....15074
Canada.....5647	27418,27872,27903	Portugal..1469,4996,5129	India.....27913
Brazil.....5103,11122,	England.....847	post-war...5170-1,5712,	Indiana.....11121
11150,16014,19844,	Scotland.....15171	10160,10165,10170,	Mexico....15075,25004
24987,27897	Wales.....673,20172	10172,10174,10882,	Michigan.....20581
Itaqui.....24996	Great Plains.....5159,	11000,11058,11145,	Ohio.....20428
Rio Grande do	6242,11857,25000	15067,15218,15226-7,	Peru.....27882
Norte.....23933	Guam.....15195,27898	15848,16002,19785,	small-scale.....655
Bulgaria.....15173	Guatemala...10013,24045	19853,19859,19865-7,	South Seas area...27879
California...15169,19802	Haiti...5005,5642,24009	20362,20640,24053,	Southern Rhodesia..15064
Canada...5151,5647,10142,	Hawaii.....19787,27881	24056-7,24063-4,24069,	Southern States...5160,
15993,19773,19796,	Idaho.....5639,21875	24075,24078,24492,	10010,10012,10017,
19811,19819,19824,	Illinois.....15589,23405	24750,24986,27491,	15769,24986,27910
24035,24042,25001,	India...5144,5157,5648,	27917,27923-32	Spain...4996,5102,5105,
27794	6208,10479,23947	Australia.....5169	5129
Alberta.....10140-1	Indians, North	15215,15221,24060	statistics.....11160
British Columbia.....	American.....16016	Canada.....4994,5712,	surveys.....5729
15190-1	Indonesia.....27885	6207,6279,10159,	Sweden.....10137,15159,
Manitoba.....6227	Iowa.....5703	10171,15216,19852,	23997,23999,24008,
Maritime Provinces....	Iraq.....19879	19861,24066	24049,27973
24992	Italy...6234,10128,19775	Chile.....15065	Switzerland.....15170,
New Brunswick...27900	Japan...651,5154,27802,	Colombia.....19691	15203,19841,19848
Northwest.....849	27950	Egypt.....19783	Syria.....19898
Nova Scotia....19809,	Kansas.....5155,10758-9,	Great Britain...6228,	Tanganyika Territory,
27900	11134,20396,27916	10167,24055,24071,	Matengo Highlands.27909
Ontario.....10105	Kentucky.....15746	27920	Tennessee Valley..25094,
Quebec.....5641,10112,	Latin America.....685,	Idaho.....20392	27533
10115,10121,10130,	19795,24700	India.....15223	Texas...5711,19799,27902
10146,19807,19823,	Latvia.....661,15204	Indiana.....291	Togo.....24004
19825,19831,27887,	Libya.....15206	Iowa.....10177	Trinidad.....5008
28092	Louisiana...10770,20402	Iraq.....10161	tropical.....4226
Saskatchewan.....5137	Madagascar.....6429	Kansas.....10169	Tunisia.....5463
Caribbean area.....6203	Manchuria.....19816	Louisiana.....19855	Union of South
Chile.....639,15166	Mexico..5006,5010,10027,	Mexico.....10178	Africa..5158,5680,10135
China.....5643,10139,	19794,27874	New England.....19695	Natal.....15184
24001,24094	Middle East..10275,28074	New Zealand.5272,10162	
	Minnesota.....20411	Nigeria.....19857	

- Item**
Agriculture--Continued.
 U. S. S. R.....675,5209,
 10118,11856,15160,
 15168,15189,15202,
 16003-4,19803,24015,
 24039,24051
 Uruguay.....2598,10122,
 15164,19688,19690,
 19790,27797
 Utah.....29
 Venezuela.....858,10153,
 20754,27891
 Vermont.....424
 Virgin Islands of the
 U. S.....20200
 Virginia.....6451
 Washington (State).....
 27883,27895
 West Indies.....6202
 Western States.....25006
 Wisconsin.....24978,27798
 Wyoming.....5140
See also Agronomy;
 Farms and farming;
 Government; History;
 Policies and programs;
 Statistics; etc.
 Agrilus.....13943
 Agrilus hyperici.....8853
 Agriotes.....26911
 Agriotes lineatus.....8850
 Agriotes obscurus.....8850
 Agrology. See Soils.
 Agronomy.....279,373,840,
 5868,10747,11857,25054
See also Soils.
 Agropyron.....989,25417
See also Wheatgrass,
 bluestem; Wheatgrass,
 crested; Quackgrass.
 Agrotis.....14180
 Ahaeverus advena.....22835
 Alphanes echinocarpa
 n. sp.....11401
 Air conditioning.....27274
 Air raids
 damage.....895
 effect on animals.....22484
 precautions.....3481
 Airplane woods.....231,17373
See also Lumber, air-
 plane; Plywood, airplane;
 Veneers, airplane.
 Airplanes
 and pests.....3374,3752,
 16156,18764,23079
 and predators.....2586
 construction.....7859
 in forestry.....12740
 utilization.....23413
 wood.....5831,7854,2420,
 2427-8,10698,12788,
 12832,17386,17395
See also Dusts and
 dusting, by airplane;
 Gliders; Plywood air-
 plane; Transportation,
 air; Veneers, airplane.
 Ajacine, in plants.....1423
 Ala. Agr. Expt. Sta.....14785,
 26700
 Alabama argillacea.....8626,
 13745,18738,27007
 control.....8667,27019
 parasites and
 predators.....9032
 Alangium.....6742
 Albara.....14136
 Alberta Wheat Pool.....27602
 Albinism
 in cattle.....13106
- Item**
Albinism--Continued.
 in horses.....2837
 Albizzia julibrissin.....1157
 Albizzia kalkora. See
 Albizzia, lebbek.
 Albizzia, lebbek.....7752
 Albumin.....2688,2986,4882,
 4885
 Alcaligenes bronchisepti-
 cus. See Brucella
 bronchiseptica.
 Alchornea umboensis,
 n. sp.....948
 Alcohol.....719,23901,24264,
 27792
 Argentina.....18983
 as fuel.....14323
 Cuba.....4968
 dihydroxybenzyl
 2:5.....1414
 from artichokes.....4631
 from cassava.....4942
 from fruit.....14788
 from grain.....14827,19449,
 19464-5
 from molasses.....19662
 from potatoes.....16928,
 16957
 from sugar.....4940,4968,
 9980,19655
 from sugarcane.....4942
 from sweetpotatoes.....27543
 from waste products.....
 14788
 from waste sulfite
 liquor.....2454,7896,12789,
 12816,17423,26049
 from wheat.....23706
 from wood.....5820,12782,
 17388,22063,24708
 from wool fat.....14669,
 19304
 sources.....11203
 U. S. S. R.....19449
 Alder, red.....24705
 Aleksandrova, Olga
 Gennadievna.....16159
 Aleuria aurantia.....6586
 Aleurites fordii. See
 Tung-oil tree.
 Aleurites moluccana.
See Candlenut-tree.
 Aleurocanthus woglumi.....
 14061
 Aleurodiscus canadensis
 n. sp.....25198
 Alfalfa.....2148,7007,7554,
 11104,11924,16607,17155,
 24738,25389,25463
 anatomy and physiology..
 1326,6856
 as feed.....3254,8078,8096,
 12852,13639,17701,
 18035,24828,26102
 Australia.....7010,16621
 biochemistry.....17508,25368
 breeding.....16646,16671
 costs and returns.....20492
 culture.....1523,1551,1571,
 11912,11920,11973,
 17074,21147,21168-9,
 21191,24770,25459
 diseases.....1107,6683,
 11533,11632,20885,
 25238,25331
 effect on soils.....25894,
 25904
 fertilizers.....12477,
 25827
 Hawaii.....25442
 injuries.....6638
- Item**
Alfalfa--Continued.
 irrigation.....2207
 market reports.....24652
 meal.....397,22166,24571
 pests...3906,8858,16067,
 18640
 resistance.....11948
 seed.....1573,6984,6987,
 6992,7009,8992,11114,
 11853,11908,15008,
 16647,21163
 soils.....25447
 sowing.....16606
 Union of South Africa...
 19271
 varieties.....16635
See also Silage,
 alfalfa.
 Alfalfa caterpillar. See
 Colias eurytheme.
 Alfalfa hay.....303,423,6987,
 12868,12878,12882,13055,
 15803,22298,26257,26265
 Algae.....7460,16163,25760
 biochemistry.....11807
 fossil.....6475,11352
 fresh-water.....1047
 in soils.....1253,21794
 marine.....11449,11455,
 16263,20840,21743
 nomenclature.....1042
 North America.....25184
 poisonous.....21720
 Spain.....1043
See also Seaweed; and
 names and classes of
 Algae.
 Algarrobo. See Mesquite.
 Algon.....13937
 Alkaloids.....1429,1446,
 11783-4,11791,11812,
 16528-9,25369
 All-America Selections...
 11987
 All-Union Cent. Res.
 Inst. of the Sugar
 Indus.....19661
 All-Union Res. Inst. of
 the Canning Indus...19045
 Allard, H. A. Vegeta-
 tion... Bull Run Mt.,
 Va.....11324
 Allenia n. g.....11422
 Allergies.....3353,5516,
 10405,13676,15445,15505,
 18517,24310,26137
See also Hay-fever
 plants.
 Alliarlia officinalis.....16237
 Allied Military Govt.,
 in Italy.....10128
 Allied Mills, Inc.....15371
 Allium...1914,11686,16808,
 16854
See also Garlic;
 Onions; and names of
 species.
 Allium albopilosum...16789
See also Onion,
 Persian.
 Allium canadense. See
 Garlic, Canada.
 Allium cepa. See Onions.
 Allium fistulosum. See
 Onion, Welsh.
 Allium vineale. See
 Garlic, field.
 Allocharini n. tribe.....18701
 Allocyphonychini n.
 tribe.....18701
 Alloderes n. g.....22977
- Item**
Allodinychus n. g....13924
 Allomyces arbusculus.....6573,
 11727
 Allonyx Leconte. See
 Enallonyx n. g.
 Allotments.....1889,20736
 Allotropa burrelli...18703
 Almond....1714,1716,12083,
 25849
 diseases and pests.....1149,
 26761
 nuts.....24485
 Alnus rubra. See Alder,
 red.
 Alobates.....18623
 Aloe.....2038,4980,7495
 Alofia.....8948
 Alopecosa.....13911
 Alopecurus ventricosus...
 25159
 Alophora subcoleoptrata...
 26955
 Alpacas.....13915,17567
 Alsophila pometaria.....26990,
 27020
 Alstroemeria.....16419
 Alstroemeria campani-
 flora.....25152
 Alstroemeriales.....16401
 Alternaria.....25255
 blight, of ginseng...6698
See also names of
 species and of dis-
 eases and host plants.
 Alternaria citri.....25187
 Alternaria solani...25263
See also Early blight,
 of tomato.
 Alternaria stemphylioides
 n. sp.....25188
 Altica.....22986,22994
 Altitude
 effect on
 animals.....13587
 plants.....16526
 Alumacide.....18487
 Aluminium.....14320
 Aluminosilicates.....5927
 Aluminium.....9350
See also Containers,
 aluminum.
 Aluminum silicate.....2080
 Alysson.....14100
 Alysum corsicum.....6497
 Amapsocus amabilis...27047
 Ameranth.....16903
 Amaripa n. g.....3826
 Amaryllidaceae.....16254
 Amaryllidales.....16401
 Amaryllids.....16806,16821-2,
 16837,16884
 pests.....18638
 Amaryllis.....1850,12119,
 12125,16758,16766-7,
 16807,20944,21434,
 21518,25662
 Amathes.....9015
 Amaurobius.....8817,13911
 Amazon Development
 Program.....710
 Amazonas Agr. Colony...710
 Ambeodontus tristis...8704
 Amblycerus martorelli
 n. sp.....22973
 Amblycorypha
 oblongifolia.....14200
 Amblyomma.....3565
 Amblyomma americanum.....13916
 Amblyomma cajennense...
 22867,22968
 Amblyomma sylvaticum...3602

- Item**
Amblyomma triguttatum. 8834
Ambrosia psilostachya.
 See Ragweed, western.
American Angora Rabbit
 Breeders Assoc. 26608
American Assoc. of Econ.
Ent. 8599
American Assoc. of
Nurserymen 15395
American Chem. Soc. Div.
of Sugar Chem. and
Technol. 17387
American cockroach. See
Periplaneta americana.
American dog tick. See
Dermacentor variabilis.
American Farm Bur.
Fed. 5417, 10331, 15409,
 20036
 See also names of
 farm bureaus.
American Farm Bur. Fed.
Conf., 1944 15401
American Fed. of Labor....
 23774
American Feed Mfrs.
Assoc. 7937
American Forest Prod.
Indus., Inc. 784
American Forestry
Assoc. 2335-6
American Jersey Cattle
Club 26196
American Kennel Club. 8234,
 8248, 13228, 17898, 22486
American Managt.
Assoc. 9349
American Rabbit and
Cavy Breeders Assoc.....
 13500, 13531
 17595
American Royal 17595
American Shorthorn
Breeders Assoc. 26246
American Soybean
Assoc. 23834
American Tech. Mission
to Brazil 24987
American Wool Co. 27513
Amino acids 8327, 10416,
 10420, 10429, 11809, 13336,
 16515, 20117, 20752, 22266,
 24350, 28165
 in food 15498, 15556
 See also names of
 amino acids.
Amino-phenyl-sulfamides...
 8379, 8906
Aminobenzene sulfamide,
 para- 11766
Aminobenzoic acid
 alpha- 1363
 para- 11766
Ammonia... 2078, 2160, 11814,
 16441, 20182
Ammonium hydroxide... 17270
Ammonium nitrate... 10906,
 12659, 25944
 fertilizers 24, 327,
 2114, 2121, 12522, 15806,
 17269
Ammonium phosphate... 17268
Ammonium sulfamate... 12346,
 12364, 17008
Ammonium sulfate
 fertilizers 2139, 12653
Amobia floridensis... 14008
Ampelopsis aconitifolia...
 11381
Amphicypellus n. g.... 6579
Amphidiploidy. See
 Polyploidy.
- Item**
Amphistomiasis
 in cattle 8146
Amphorophora 14093
Amylase.. 1327, 11799, 14832,
 25364
Amylograph 27584
Anabasin 11721
Anabasin sulfate... 3743,
 3781
Anabasis aphylla... 23182
Anabrus simplex... 3932,
 14199, 18764
Anacardium rhinocarpus.
 See Cashew, Guiana.
Anagyrus kivuensis... 8680
Anaphylaxis... 12918, 22386
Anaplasmosis 17770
 in cattle 22389
Anasa tristis 23060
Anastatus semiflavus...
 26976
Anastrepha 13994
Anastrepha fraterculus...
 18631, 18639, 22860
Anastrepha ludens... 5797,
 8874, 18491, 24454, 24460
Anastrepha mombin-
praepotans 8874
Anastrepha serpentina. 8874
Anatinomma brevicornis
 n. sp. 3628
Anatomy, comparative... 843
Anax imperator 18780
Anchix n. g. 18691
Ancistrocerus
 North America 14102
Ancistrocerus fulvipes...
 14126
Anderson, J. The New
Practical Gardener and
Modern Horticulturist....
 11373
Andira araroba 6541
Andricus 3834
Andricus flavohirtus. 3834
Andricus nigridius
 n. n. 3834
Anemia... 5497, 5592, 10464
 in sheep 3184, 18323
 in swine 3277
 infectious, in
 horses 8282, 17939,
 26452
Anemone 21516
Anemone caroliniana. 25557
Anesthesia... 13254, 17876,
 22516, 26442
Aneurin
 effect on plants 6834
 See also Vitamin B;
 Vitamin B₁.
Angelica, oil 19553
Angiospermae 1313
Angoumois grain moth. See
Sitotroga cerealella.
Angraecum eburneum... 12091
Angraecum sesquipedale...
 12205
Anguillulina dipsaci. See
Tylenchus dipsaci.
Angular leaf spot
 of tobacco 24915
Aniba 6734
Anilin blue 878
Animals 8598
 anatomy and physiology...
 8611
 metabolism 2512,
 2549, 15488
 pregnancy 16060
- Item**
Animals--Continued.
 diseases and para-
 sites 5868, 10778,
 13699, 24813
 industry... 279, 373, 5868,
 5912, 10747, 12958,
 15752, 17584, 17592,
 20439, 26183, 26188
 study and teach-
 ing 3298, 8180,
 8189, 8482, 13491,
 13539, 13565, 13672,
 22224
 poisoning 17556
 poisonous 8678
 war use 729
 See also Ecology; Live-
 stock; Paleozoology;
 Ruminants; Wildlife;
 and names of animals.
Anise 3641, 5012, 7499,
 12401, 21726
Anisole. See Dinitro-
 anisole.
Anisoptera. See Odonata,
 Anisoptera.
Ankylosis, in cattle. 22391
Annona diversifolia. See
 Ilama.
Annonaceae 961
Anobium domesticum... 8704
Anobium punctatum... 3394
Anomala orientalis... 26909
Anopheles 3755
 Africa 3717
 and disease... 3726, 3728,
 3769-70, 6162, 8911,
 8926-7, 11237, 18675,
 23032, 23045-6
 control... 3713, 3733, 3758,
 23043, 23058-9
 habits and behavior....
 3765, 26937
 Iran 3710
 Italy 18671
 larvae 23036, 23040
 Puerto Rico 23055
 tarsimaculatus
 complex 8917
 U. S. S. R. 3737, 3773-4
Anopheles aconitus... 3762,
 8914
Anopheles albimanus... 23044
Anopheles albitarsis
 imperfectus n. ssp. 8913
Anopheles algeriensis...
 14034
Anopheles amutis
 n. sp. 3718
Anopheles annularis... 3762
Anopheles bifurcatus... 3749
Anopheles breinli
 n. sp. 14047
Anopheles costalimai. 14029
Anopheles culicifacies,
 and disease 3761
Anopheles derricki
 n. sp. 14047
Anopheles fluviatilis...
 3756, 3761, 3778
Anopheles gambiae... 8929
 and disease... 3717, 8928
 Brazil 14022, 23038
Anopheles georgianus. 14052
Anopheles hispaniola... 3744
Anopheles hyrcanus... 3715,
 3775
Anopheles jebudensis
 n. sp. 3730
Anopheles konderi... 8916
- Item**
Anopheles limai. See
 A. costalimai.
Anopheles lungae
 n. sp. 18664, 18674
Anopheles maculipennis...
 3742
 anatomy and physiology...
 3725, 14026
 and disease 3767
 control 3781
 metamorphosis 3775
 U. S. S. R. 3712
Anopheles maculipennis
 messeae 3753, 3780
Anopheles maculipennis
 sacharovi 3766, 3776
Anopheles minimus... 3779
Anopheles oswaldi
 ayrozai 8930
Anopheles perplexus
 n. sp. 14047
Anopheles pseudo-
punctipennis... 3777, 8925
Anopheles pulcherrimus...
 3772
Anopheles punctipennis...
 8927
Anopheles punctulatus. 3740
Anopheles quadri-
maculatus. 3732, 8927, 26934
 and disease... 8912, 8921,
 23053
 control 3752, 26950
Anopheles stephensi... 3760
Anopheles superpictus. 3748
Anopheles walkeri... 8927
Anophelini, Pan American
Republics 23045
Anopliis 8968
Anoplocephala magna... 22502
Anoplura 14231
Antarctophthirus
 microchir 14229
Antennophoridae 13923
 See also names of
 genera.
Anthelmintics 3193,
 7983, 8267
 See also under specific
 subjects.
Antheraea pernyi,
 nutrition 3946
Anthericum giffenii
 n. sp. 16241
Anthicus albifasciatus...
 3634
Anthobium 13946
Anthocyanin 6790
Anthomyia pluvialis... 23009
Anthonomus grandis... 5907,
 24965
 control... 3632, 3639, 5975,
 8667, 13745, 20508
Anthonomus scutellaris...
 6081
Anthophila pariana... 9022
Anthoseptobasidium
 n. g. 1057
Anthraxnose
 of apple 1207
 of bean... 1133, 1185, 6667
 of cotton... 1172, 25249
 of grape 1161
 of lettuce 1206
 of poplar 16348
 of tomato... 364-5, 1186
 See also names of
 causal organisms.

- Item**
 Anthrax....2555,2557,7998,
 12901,12920,17568,17572,
 22206,26119,26121,26131,
 26168
See also *Bacillus*
anthracis.
Anthrenocerus.....13927
Anthrenocerus
australis.....13730
Anthrenus fasciatus...3336
Anthrenus vorax.....22990
Anthropology.....10143
Antibiotic sub-
stances.....11810,16166,
 20937,25117,25124
plant sources.....20763,
 20769,25102,25128
Anticarsia gemmatilis....
 27012
Antirrhinum. See
Snapdragon.
Antirrhinum majus.....1285
Ants.....3821,3830,3835
control.....3819,3833,
 6087,8969,14119,18711,
 23098,23100
fungus-growing....18702
habits and behavior....
 8976,8987,14123,
 18716-17,23084,23089,
 23093,23103
myrmecophiles...3831,8990
plant relationships....
 14128
See also *Formicidae*;
and names of families
and genera.
Anuraphis persicae-
niger.....3335
Anuraphis roseus.....26969
Anuraphis schwartzi..26761
Anurida granulata
n. sp......9094
Anurogryllus abortivus....
 9072
Aonidiella aurantii.14079,
 26960-2
control.....3798,18446,
 23070
parasites and predators
of.....8953
Apamea monoglypha....14177
Apanteles distraeae...5725
Apanteles pinicola...14111
Apiculture.....612,3437,
 3507,8736,13820,28412
Africa, North.....8761
Argentina.....3454,3489,
 3532,8794,13870,13874,
 26812,26815,26846
as an occupation...8731,
 13827,13852,18505,
 22913,26824,26829
associations.8757,26817,
 26819,26834,26838
Australia...6350,8755-6,
 8776,18507,22885
Bolivia.....22893
Brazil.....11235,22899
Bulgaria...3418,3422-3,
 3440,3444,3460,3467,
 3490,3495,3500
Canada...3435,8783,13802,
 13819,13834,13872,
 18500,18535,18544,
 22900
Chile.....3425,13880
colony manage-
ment...3509-53,8773-800,
 10508,11235,11240,
 (See next column)
- Item**
Apiculture--Continued.
colony manage-
ment--(cont.)...13856,
 13859,13865,13867,
 13869-70,13875,13881,
 16065,16069,18541,
 18547,18552,20601,
 22920,22936,26846,
 26851,26856
laying workers..18550,
 18554
package bees....3527,
 3541,3544,8774,8783,
 8787,18538,18545,
 22930,22940
queens...3473,3516-17,
 3519,3522,3540,
 3546-7,3552-3,8778,
 8780,8785-6,8798,
 8800,13786,13808,
 13858,13864,13871-2,
 13876,13878,13883-4,
 18539,18553,22917-19,
 22938,26850,26852,
 26854
robbing...3513,13866,
 13885,18542
seasonal...3511,3518,
 3520,3531,3539,3543,
 3550-1,8754,8773,
 8776-9,8784,8788,
 8790-1,8793-4,8799,
 13860-1,13863,13868,
 13874,13877,13879-80,
 18537,18540,18546,
 18551,22915,22921-6,
 22928-9,22931-2,
 22934-5,22937,26849,
 26853,26855,26857
swarming..3509,3522-3,
 3525,3528-30,3533,
 3537,3539,8775,8782,
 8789,8792,8795,13828,
 13857-8,13862,13873,
 13882-3,18549,22916,
 22927,22939,26845,
 26847-8
transferring...18536,
 18543,18548,22933,
 26844
ventilation.3536,13877
conferences and
congresses...3424,3434,
 3480,3503,13802
Costa Rica.....18532
Cuba.....3409,17036
Denmark.....13845
Dominican Republic...731
economic aspects...3476,
 4753,18508
Eire.....16693
equipment...3411,3421,
 3452,3472,3482,3492,
 3522,4753,8722,8726,
 8735,8749,8751,8760,
 8770,9232,13790,13814,
 13840,13855,13882,
 18502,18506,22890,
 22906,22910,23264,
 26797,26816,26827,
 26831,26843,26855
combs.....3457,3474,
 3486,13805,13842,
 18519,26837
fumigation.....8732
hives...3405,3498,8747,
 8753-4,8779,8790,
 13800,13822,13867,
 18509,18512,22891,
 22894,26802,26853,
 27073
- Item**
Apiculture--Continued.
Europe.....22898
Germany...3470,3484,26832
Great Britain.....8721,
 8738,13801,13833,
 22887,26799
Greece.....3413,3425
history.....8733,8752,
 13818
India...8758,8765,13841
insurance.13812,13824-5,
 18508
labor.....10070
migratory....3416,3448,
 3466
Norway.....8753,13848
out-aparies.....22901,
 22907
post-war....18531,26840
regulation and in-
spection....3418,3422,
 3442,3444,3495,13837
statistics...13819,13861
study and teaching.3433,
 3506,13823,13848
Sweden.....8733,8743,
 8749,8760,8767,8769,
 13823,13837
Switzerland.....3450,
 13804,13812,13824-5,
 13836,13846,13853
Union of South
Africa.....22913
U. S. S. R......6355,
 11240,13881
Utah.....22914
See also *Apis mellifera*;
Beeswax; *Honey*.
Aphanomyces cochlioides...
 6659-60,20917
See also *names of dis-*
eases and host plants.
Aphidius platensis...14092
Aphids...3787,5973,11616,
 11628,12334,18717,23089
control.....13700,13736,
 13771,23077
Aphidiidae
Morocco.....3799
Utah.....14075
See also *names of*
genera.
Aphis.....8720,16297
Aphis fabae.....14071
Aphis gossypii.....1924,
 8964,18491
control.....13745
Aphis maidis.....18686
Aphis pomi...13779,26969
Aphis rumicis.....3812
Aphodius.....3616
Aphodius atwateri n. sp....
 8843
Aphodius captivus
n. sp......8843
Aphodius sepultus
n. sp......8843
Aphrosphyria.....13974
Aphrosphyriopsis
n. g......13974
Aphrophora saratogensis...
 8934,14090
Apiculturists...3433,3441,
 3449,13811
women.....26818
See also *names of*
apiculturists.
Apion.....13929-30
*Apion graminis n. sp.*22972
Apionidae
Africa, South.....13929
- Item**
Apionidae--Continued.
See also *names of*
genera.
Apis florea.....23084
Apis indica....8758,8765,
 8773,8792,13789,13828
Apis mellifera...3414,6350,
 8905,26805
anatomy and physiol-
ogy....3406,3427,3429,
 3447,3483,18513,18518,
 22908,26813
nutrition...3453,3464,
 3478,3488,3499,8728,
 8768,8784,13845,
 13879,18511,26810,
 26839,26853
reproduction....26822
as pollinators....602,
 1466,1521,1545,1552,
 1557,1588,1640,3414,
 3420,3455,7083,8729,
 8759,11962,13844-5,
 13847,18510,18520,
 18525-6,25328,25456,
 25530,25601,26803-4,
 26808,26820,26830
breeding....3465,3468-9,
 3477,3479,3505,8721,
 8723-4,13785-6,13795,
 13798,13813,13838,
 13876,18521,18526,
 22918-19
Canada.....3431
diseases....3417,3430,
 3438,3442,3446,3485,
 3501,3508,8739,8744,
 8746,8763,13787-8,
 13792,13796,13799,
 13804,13806,13809-10,
 13821,13829,13835,
 13837,13839,13849,
 18498,18514,18529-30,
 22889,22895,22911,
 26814
resistance to...3519,
 13831,26828
habits and behavior....
 3410,3458,3463,3479,
 3481,3494,8725,8737,
 8788,13791,13794,
 13797,13815,13843,
 13851,13884,18499,
 18533,22883,22902,
 22925,26807,26825-6,
 26841
insecticidal poison-
ing....420,3443,3459,
 3462,3487,8741,8750,
 13850,18515,26803-4,
 26806,26809
legislation.....26811
pests...3451,8730,8732,
 8771,18503,18528,
 18534,22912,26821
racess.....8748,26833
Caucasian...3428,26798
Ligurian....8734,18497
repellents....26835-6
shipping....22930,22940
See also *Apiculture*;
Bees; *Beeswax*; *Honey*.
Aplanobacter michiganense.
 16365
Aplectrum.....16471
Apocynum cannabinum..11656
Apollodotidea n. g...18691
Apostolic Christian
Church.....28072
Appalachian Apple
Serv.....19355

- Item**
 Apple and thorn skeletonizer. *See* Anthophila pariana.
 Apple aphid. *See* Aphis pomi.
 Apple curculio. *See* Tachypterellus quadrigibbus.
 Apple fruit moth. *See* Argylesthia conjugella.
 Apple grain aphid. *See* Rhopalosiphum prunifoliae.
 Apple Indus. Advisory Com.....4661
 Apple maggot. *See* Rhagoletis pomonella.
 Apple sawfly. *See* Hoplocampa testudinea.
 Apple-waxing machine.14317
 Apples.....24475
 anatomy and physiology....1394,1661,11725,12030,16426,16433,16466,16483,16733-4,21039,21043
 Argentina.....16736
 associations..4589,14698
 biennial bearing..12038
 biochemistry.....16519
 blossom-thinning..1660,1671,6800,7124-7,12054,16727,21008,21329
 breeding.....11678,16737
 Canada.....9680,23601,23616
 containers.....27553
 cookery.....10784
 costs and returns..5236,5240,9706,24827
 culture....1662,1679-80,1687,5195,6401,7121,7129,7131,7134,12053,12056-7,21277,21305,25531
 diseases.....1097,1101,1166,1183,1193,1207,6670,6673,11501,11554,11598,11609,11715,11742,16282,16292,16322,16369,16499,20869,20925,25256,25266,25331
 dried.....9741
 dwarf trees...7132,12066
 fertilizers...7555,7585,12522,16424
 frozen.....4652,14794,15621,23665
 fruit set...12039,16453
 Germany.....12047
 grading and standardization.....9718
 harvesting..10103,12059,15779,21329,23995,24451
 history..7116,7139,25524
 industry.....4583,4588,4590,4611,9660,9690
 juice and sirup.....73,4692,9737,14781,15511
 marketing....9701,9706,9709,9715-16,14730,15779,19353,19355
 Norway.....12026
 packing.....27554-5
 pests...428,3402,3853-4,3859,3904,5913,8882,9022,9035,9045,13757,22863
- Item**
 Apples--Continued.
 preharvest drop..16313,16321,16498,20875
 prices.....4661
 processed.....23632
 propagation...1378,1659,10775,12032,16517,16732,20925,21298,25534
 pruning.....12044,12051,16723,16730
 regulation and inspection.....5867
 resistance...16346,20930
 situation and outlook.....9715,19336
 Spain.....12055
 spraying and dusting....1106,1388,1680,6187,6632,9009,10801,16306,16313,20542,20584,22824,24922,25257
 statistics.....75,20221,24835
 storage.....9758,9760,9762-3,12059,16203,19417,20284,21329,23638,23647,23649,23653,24451,24570,27272,27568,27570,27553
 diseases..1145,6643-4,16289
 thinning.....15939
 transplanting.....5933
 utilization.....15627
 varieties...1665,1675-7,1688,9690,10208,12026,12028,12063,15628,16726,21287,21291,21295,21311,21313-15,21327,25522,25535-6
 vitamins....5578,15501,15511,15570,25532
 yields.....12031,12050
See also Crabapple; Malus.
 Apricots.....12049,12064,15972-3,20265,21301
 culture.....7118,16724
 diseases and pests.25321
 dried.....23626
 prices.....20244
 Aquatic insects.....18439
 Aquatic plants.....869,1024,1818,2030,7279,16438,16890,20742,21362,21482,25110,25563,25660
 Aquilegia.....8644
 Aquilegia akitensis...7189
 Aquilegia jonesii....16851
 Arabitol, d-.....21065
 Araçatuba (Brazil)
 Exposição Regional...2597
 Arachnida.....6356,8598
See also common group names; and names of orders, families, and genera.
 Arachniotus trisporus.1058
 Arachnoidea
 Brazil.....8617
 China and Timor...13918
See also Arachnida.
 Arachnophroctonus....8968
 Aradidae.....3791,14081
See also names of genera.
- Item**
 Aradus patibulus....14081
 Aranea sericata.....3574
 Aranea undata.....13914
 Araneida. *See* Spiders.
 Arara Walker.....9061
 Arasan.....16360
 Araucaria.....2344,7758,11255,17323,21070,21076
 Arbeitsgemeinschaft zur Erforsch. der Bruch- u. Wurfkatastrophen....7797
 Arbeitsgemeinschaft zur Förderung von Wiss. u. Tech. in der Getreideverarbeitung.....9791
 Arbor Day.....12838,17442
 Arboretums....16535,25111,25598
 Arborvitae, eastern.11433,25376
 Arborvitae, giant....195,16079,20321
 Archaspis ephedrae...14056
 Archbold expeditions....11434,18716
 Archilestes regalis
 n. sp.....3956
 Archips fumiferana...3909,14144,20183,26998
 Canada.....18721
 Archips murinana....22832
 Archips rosaceana....23123
 Arctia caja.....3905,23106
 Arctiidae.....9061,18757,23144
See also names of genera.
 Arctotis calendulacea.7436
 Area analysis.....10758
 Arecaline hydrobromide...13215
 Arequipa (Peru) Estación Agrícola.....28242
 Argas miniatus
 control.....3591
 Argentina. Corporación para la Producción de Caucho Vegetal.....27756
 Argentina. Mercado Nacional de Frutas..14733
 Argentina. Ministerio de Agricultura.....15578
 Argentine ant. *See* Iridomyrmex humilis.
 Argentine Sanit. Conv..738
 Arglope.....13918
 Argynnis paphia.....9000
 Argylesthia conjugella...3839
 Argyroplote kemnerana
 n. sp.....9001
 Argyrotaenia citrana.3848,3919
 Aristolochia elegans.7279,21418
 Armadillidium vulgare.8805
 Armed forces.....5837
 cigarettes.....4973
 food.....128,178,4233,4236,4369,4483,4592,14410,14732,15451,20104,20204,20267,23353,24309,24369,27334,27426,28187
 health...752,8926,14007,14032,18457,22836,26779
 pest control..3336,3669,8693,18446,18671,26783
- Item**
 Armed forces--Continued.
See also Equipment, military; Land, military; Nutrition (human); Veterinary medicine; U. S. Army; and under names of animals and commodities.
 Armero (Colombia).
 Estación Agrícola Experimental.....6444
 Armigeres obturbans..13759
 Armyworms. *See* Cirphis unipuncta; Cutworms.
 Arnold Arboretum....1874,7324,20788
 Aromatic oils.....27691
 Aromatic plants.....2018,25743
 Arp, Julius.....14182
 Arrhenurus.....18573
 Arrhenatherum. *See* Oatgrass.
 Arrowroot.....7502
 Arsenic
 effect on plants..15826,16286
 fungicides.....6622
 in plants.....8679
 insecticides.....363
 substitutes..8854,9069
 poisoning.....13132,13850,17764,22394
 therapeutic use....2553
 Arsenicals.....1079,1082,3331,3698,8674,18460
 insecticides.....23100
 substitutes.....9038
 Artemisia.....16238,25163
 Arteriosclerosis
 in poultry.....18064
 Arthrobotrys entomopaga...16339
 Arthritis, in horses..8286
 Arthrochlamys bebbianae...3615
 Arthropods.....13686
 Africa, French
 Equatorial.....3343
 and disease....747,752,3327,13723
 estivation.....26865
 Madeira.....14205
 poisonous.....747,8678
See also classes, orders, families, and genera.
 Artichoke, Jerusalem.
See Jerusalem artichoke.
 Artichokes.....1957,4631,7370,16961
 Articulospora inflata.6578
 Artificial insemination...2497,7920,8034,12846-7,22118,26077,26079
 associations.....2647
 bees.....3447
 cattle...2622,2629,2637,2640,8024,8027,8033,8035,8041,8047,8057,8064-5,12959,12970-1,12978-9,13006,13015-17,13019,15817,17607,17620-1,17625,17632,17637,17661,17677,22243,22259,22262,22282,22285,25037,26213
 goats.....25037

- Artificial insemination--**
Continued.
horses.....25038,26424
livestock.....25036
poultry.....22540
sheep.....25037
turkeys.....26474
See also Semen.
- Artigas, José C.**.....15165
- Artisans, India.**.....5309,5374
- Arytaina, n. spp.**.....3783-4
- Asbestos**.....6283
See also Fibers,
asbestos.
- Ascaris lumbricoides**.....
13656,13663,22786
- Aschersonia**.....8932
- Asclepiadaceae**.....25170
- Asclepias**. See Milkweed.
- Asclepias albicans**.....25153
- Asclepias syriaca**.....25154
See also Milkweed.
- Asclepias tuberosa**. See
Milkweed, butterfly.
- Ascomycetae**.....25196
- Ascorbic acid**.....101,1437,
2546,15566,15718,24386
and health.....28172
dehydro-.....11785
in animal nutrition.....8233
in food.....5543,10435,
15501,15564,20100,
24356,24382-3,28186,
28191,28207
in human nutrition.....
15497,15514
in milk.....4502,19226
in plants.....1356,1422,
1424,1437,11795,
11804-5,25115,25366
stability.....5574,5584,
5589,5630,5637,10413,
24360
tests.....5629
therapeutic use.....17729
See also Vitamin C.
- Asellus aquaticus**.....18577
- Ash**.....195,11692,16185
- Ash, European**.....7086
- Ash, red**.....16395
- Ash, two-petal**.....11441
- Ashes**
in animal nutrition.....8553
in soil improvement.....
25936
- Asiatic garden beetle**.
See *Autoserica castanea*.
- Asparagus**.....147,4673,4688
breeding.....12297
costs and returns.....21855
culture.....11010,12478,
20532,25677
equipment.....27090
marketing.....20256
- Asparagus plumosus**.....16781,
21408
- Aspen**.....6822,6879,17324,20321
- Aspen, European**.....6811
- Aspergillus fischeri**.....6753
- Aspergillus fumigatus**.....
1431,11789
- Aspergillus niger**.....11666
- Aspergillus oryzae**.....25364
- Aspergillus parasiticus**.....
1417
- Aspidaporus n. g.**.....18701
- Aspidiotus hederæ**.....3787,
18694
- Aspidiotus perniciosus**.....
3786,8963,18677,23080,
26761
- Aspidiotus perniciosus--**
Continued.
control.....8935,13770
- Aspidosperma**. See White
quebracho.
- Aspidosperma dugandii**.....953
- Asplenium**.....11732,25172
- Asplenium bradleyi**.....6547
- Asplenium gravesii**.....6554
- Asses**.....8275,8301,22513
- Assessment**.....15316,20654
- Association de la**
Chantecler.....20039
- Association of Cotton**
Textile Merchants,
N. Y.694
- Association of Land-**
Grant Col. and
Univ.20305,24686
- Aster**.....3887,12172
- Aster macrophyllus**.....17028
- Aster yellows**
of lettuce.....11629
of potato.....20970
- Asterocampa clyton**
texana.....9059
- Asthenotenus**.....13911
- Asthma, in dogs**.....22473
- Astragalus**.....11384
- Astragalus earlei**.....20446
- Astragalus sinicus**.....25788
- Astronium**. See Startree.
- Astrophytum**.....25158
- Atabrine**.....8229
- Atarba**.....13968
- Ataxia**
enzootic, in lambs. See
Swayback, in lambs.
in horses.....8272
- Athalia colibri**.....8993
- Athenaeum, Plymouth,**
England.....895
- Atheta**.....13938
- Athripsodes**.....18788
- Atlanta Natl. Poultry**
Show.....18126
- Atlases**.....6450
- Atlantic Northwest**.....17
- Atmiss Meteorol. Sta.**.....5657
- Atorcus n. g.**.....8839
- Atropa belladonna**. See
Belladonna.
- Atropine**.....3586
- Atta**.....3828,8970,8975
- Atta capiguara n. sp.**.....23088
- Atta fervens**.....18491
- Atta insularis**.....23094
- Atta sexdens**.....22860
- Atta sexdens rubropilosa**.....
23090
- Attagenus piceus**.....8632,
22877,22990
- Attalea**.....798
- Atterbury, A. D.**.....14790
- Attitudes, farmer**.....48,649,
4580,5458,5981,10361,
15317,20043,24257,24480,
27930,28100-1,28103-4,
28106-7
See also subhead
attitudes under Labor;
Women.
- Attractants, for insects**.
See under Baits and
traps, for insects.
- Aucoumea**. See Okoume.
- Auctions**.....10271,15780
See also subhead
purchase and sale
under names of com-
modities.
- Aulacaspis pentagona**.....26761
- Aulacaspis tegalensis**.....3801
- Auricula**. See Primula
auricula.
- Aurivilliola**.....13918
- Austin Area Swine Impr.**
Assoc.13672
- Australian Agr.**
Council.....10151
- Australian Wool Bd.**.....23557
- Australian Woolgrowers'**
Council.....19278
- Austrian winter pea**. See
Peas, field.
- Austrodacus cucumis**.....8898
- Austroicetes cruciata**.....
3921-2
- Auto irrigator**.....25098
- Autographa brassicae**.....9042,
20940
- Automobiles**.....4097,24787
- Autoserica castanea**.....26909
- Autotetraploidy**. See
Polyploidy.
- Auximus**.....13911
- Auxins**.....1328-9,5836,11729,
21035,21956,25349
- Avena**. See Oats.
- Avocados**.....1647,4625,7106,
12023,13512,16409,22683
anatomy and physiology.....
16485
culture.....21265
diseases and pests.....8944,
11504,11509,16478,25287
marketing.....9704
nutritive value.....24399,
28199
oil.....21263
- Awards**.....7674
- flower**.....7196
- food processing**.....20189
- food production**.....10152,
19762
- livestock**.....26723
- Axelsson, Joel**.....22130
- Axes**.....10684,26009
- Axonopus scoparius**. See
Carpet grass.
- Axyracrus**.....13911
- Azalea**.....1733,7169,7227,
7280,12155,15239,16831,
21435,21517
diseases and pests.....11711
- Azolla**.....25173
- Azolla filiculoides**.....16258
- Azotobacter**.....17068,25327
- Azotogen**.....17063
- B A W I Plan**.....11131
- Babassu**.....2502
- nuts**.....14940,19554,23844
- oil**.....23844
- Babesiella berbera**.....26297
- Babesielliosis**
in cattle.....8153
- Baby foods**.....15450,19034
- Baccha**.....14002,18641
- Bacillary white diarrhea**.
See Pullorum disease.
- Bacillus**.....6871,11470
- Bacillus, Hansen**.....22867
- Bacillus anthracis**.....26133,
26166,26886
See also Anthrax.
- Bacillus megatherium**.....25297
- Bacillus mycoides**.....25790
- Bacillus polymyxa**.....25333
- Bacillus rosi**
(Orthoptera).....3925,27033
- Bacillus subtilis**.....20794
- Backboards, for hay**
stackers.....10973
- Backe, Herbert**.....5652
- Bacon**.....10482,14924,23772,
27616,27684,27831
- Bacteria**.....750,9372,25319,
25353
culture media.....2088,
16190,19518,25125
decomposition by.....20761
in insects.....8651
in soils.....17066,25789
legume-nodule.....2086,
25788-9
pathogenic
to livestock.....26157
to plants.....16277
to poultry.....13375
technique and equip-
ment.....14494
See also names of
bacteria and under
names of commodities.
- Bacterial blade blight**
of oats.....25276
See also names of
causal organisms.
- Bacterial blight**
of barley.....20957
of beans.....25206
of carrot.....1218
- Bacterial canker**
of cowpea.....1220
of tomato.....1219
- Bacterial leaf spot**. See
Bacterial blade blight.
- Bacterial soft rot**
of spinach.....16368
- Bacterial wilt**
of alfalfa.....11948
of corn.....20961
of cucurbits.....6701
of Solanaceae. See
Brown rot, of
Solanaceae.
- of tomato**.....6705
See also names of
causal organisms.
- Bactericides**. See
Germicides.
- Bacterins**. See Immuniza-
tion.
- Bacteriology**.....20391,25319
- Bacterium coronafaciens**.....
25276
See also names of
diseases and host
plants.
- Bacterium linens**.....15739
- Bacterium rubidaeum**. See
Pseudomonas rubidaeum.
- Bacterium solanacearum**.....
11604,11724
- Bag holders**.....18825
- Bagasse**.....9322,23878,23891
- Bagrada**.....8701,22870
- Bags**.....4288,10592,24557
paper.....10531,15655,27368
- Bagworm**. See *Thyridopteryx*
ephemeraeformis.
- Bailey, Liberty Hyde**.....20147
- Baits and traps**
for Arachnida.....22953
for fish.....13774,23172
for insects.....3374,3656,
3664,3679,3819,3935,
3937,8863,9023,9044,
9075,9081,13850,14023,
18720,18741,18764,
18787,20295,22994,
23026,23112

- Baits and traps--Continued.**
for insects--continued.
attractants.....18658,
26928,27004
for Isopoda.....13895
Bakery products.....9351,
14384
enriched.....24403
regulation and
inspection.....20373
Balata...4910,9944-5,9949
Baldcypress.....20321
Balsa.....17328,25980
culture.....21079
wood.....15700
See also Ochroma
pyramidalis.
B. & O. Railroad.....8428
Bamboo.....4985,7486,12400
Bananas.....1649,12016,
16095,24474
anatomy and physiology...
11767
as feed.....2508,26095
Central America.....4619
culture.....395
diseases and pests...813,
25270
dried.....9749
Haiti.....10011
Mexico.....23675
Banco Agro-Pecuario e
Industrial, Panama...9424
Banco Central de
Guatemala.....15090
Banco de los Colonos,
Habana.....23956
Banco Hipotecario
Nacional, Argentina...5258
Bang's disease. See
Brucellosis.
Banks, Sir Joseph....11342
Banks and banking.....6201,
10021-2,19703
Canada.....5023,27813
Chile.....15289
credit...15082,24988,28244
Ecuador.....23959
Guatemala.....15085
Mauritius.....23963
Mexico.....15091
mortgage, India....5032
Panama.....19711
See also Credit.
Banksiola.....18788
Baptisia tinctoria...11394
Barberry.....25552
control.....11565,15877,
20619
See also Berberis.
Barbiturates.....7995
Barbour, Harold.....11132
Bark beetles.....22043
Barley....1475,5978,14836,
16031,24807
anatomy and physiology...
1371,6825,11775,
16510,21009
as feed.....2521,2957,
8562,15802,18375-6
Australia.....11882
biochemistry.....9768,
11788,11795,16521
breeding.....6927
credit.....5737,5753
culture.....10996,11868,
16557,24833
diseases.....6692,11536,
11544,11552,11569,
11584,16358,16364,20957
Barley--Continued.
heredity.....6789,11673,
11675
malting.....14849,25397
market reports.....24573
pearl.....102
pests.....3809
resistance...11593,11884
U. S. S. R.....16129
varieties.....348,1485,
5926,10738,11305,
11873-4,11891,16548,
16571,16583,20416,
20426,20430,20453,
21103,23699,23701,
25408-9
See also Hordeum.
Barley, Foxtail.....1302,
11675
Barlow, Sir John....24108
Barnett, Claribel Ruth...
24422
Barns.....9258,9268,11172,
13163,14368,14375,
23359,27244,27253
dairy....4150,4152,5843,
9259,11074,14361,
14370,14378,17834,
18942,23332,25013,
27254,27256,27262
equipment.....4164
maintenance and
repair.....9260
pen type.....11079
remodeled.....18938
sanitation...12957,26352
ventilation...4175,14373
See also Sheds.
Barrels.....782,2432,7862,
17396-7
Barriers
for insects...8937,18698
Bartel.....23764
Bartonellosis.....3706
Basal rot
of chrysanthemum..6640-1
of gladiolus.....6661
of narcissus.....6674
of tomato.....16357
Basalt.....21947
Basements. See Cellars.
Bashkirskaya Gosudarst
vennaya Seleksionnaya
Stantsiya.....25312
Basic Veg. Prod. Co....4704
Basidiomycetae.....6572,
16273,25197
Basil.....12391,25749
Basilisa curranii n. sp....
23007
Basket making...5381,7481
Basle. Museum.....13918
Basswood. See Linden.
Basutia n. g.....16246
Batizonus.....8968
Bates, Thomas.....12967
Bathhouses.....4149
Bats.....3875,14177,23174
Batum (U. S. S. R.)
Botanic Garden.....25135
Bauhinia candicans...7279
Bdella.....26860
Bdellidae.....26860
See also names of
genera.
Beams...12774,17376,20326,
26036
laminated.....7855,
7860-1,12791,17377,
20325,26023,26033
mine.....7785
Beams--Continued.
structural.....2404,7865
See also Timber.
Bean aphid. See Aphis
rumicis.
Bean sprouts.....14742
Bean weevil. See
Acanthoscelides obtectus.
Beans.....52,21180,21673
anatomy and physiology...
57,6840,16474
as feed.....18374
breeding.....7427,12339
canned.....102,19380
costs and returns..10958
credit.....24481
culture...395,4597,5917,
7404,7411,7543,11090,
11835,12305,12317,
16114,16939,16959,
20466,21195,21589,
21625,21645,21653,
21695,25683,25710
diseases...14,1049,1133,
1185,1214,6667,6675,
6696,6721,10535,11499,
16295,16342,25204,25206,
25224,25273
dried.....5685,14746-7,
19380,19385,24557,
24574
nutritive value...24400
regulation and
inspection.....10737,
20373
frozen.....148,19380
harvesting...20191,27832
equipment.....18849
injuries.....1088
marketing.....9710
Norway.....12317
pests...3812,8860,8867,
9029,13954,18596,18599
regulation and
inspection.....5867
resistance...1902,16366,
21546
spraying and dusting...
6830
storage.....24913
varieties.....1887,1903,
1913,5941,7414,7428,
11923,19385-6,20378,
25497
vitamins.....15503
yields.....7357
See also Broadbeans;
Soybeans.
Beans, kidney...5571,5941,
6703,16114
Beans, lima.....1883,5982,
7375,7390,12294,12483,
15564,15847,20864
as feed.....8557
diseases and pests..16360
nutritive value....5588
Beans, mung.....10817
Bearings (machinery)...12785
Beautyleaf, calaba...16541
Bedbugs. See Cimex.
Bedstraw.....25733
See also Galium.
Bee trees.....3497,22909
Beech.....2349,6614,6883,
7760,7764,11823,12730,
20760
diseases and pests..18602
wood.....2406,2457,7897
rot.....1210
Beech, American...195,228
Beef....4789,15852,19495,
20251
Argentina.....27624
Canada.....19502
canned.....24953
Chile.....27637
cookery.....20203
corned.....5544
cutting.....9872,14923,
24934,24953
extracts.....5544
frozen.....9864,24953
grading and standardi-
zation.....6322
industry....19528,27611
marketing...23748,27651,
27655
prices...5771-2,20288-9
control....19520,19531
processed.....24927
quality...431,19515,19520,
20398,26191,26242
rationing.....27619
regulation and
inspection...267,15712,
20373
situation and out-
look.....4777,4787
statistics.....20285
storage.....14928
vitamins....5557,15494,
15507
Beefwood.....7750,7752
Beer.....15476,24326,24328
Bees
venom....3407,3432,3491,
8772,18517,22897
See also Apiculture;
Apis; Bumblebees; and
names of families and
genera.
Beeswax.....3409,3439,
3456,3471,3475,4758,
5599,8729,8742,8745,
9306,13832,13847,14852-3,
18501,18526-7,23717,
27343-4
Beet leafhopper. See
Eutettix tenellus.
Beet planters.....94
Beet tops.....6173,17698
Beetles. See Coleoptera.
Beets.....115,16435,16940,
20533,21606
anatomy and physiology...
16506
as feed...1532,11834,13651
biochemistry.....11796
breeding.....1613,7373
byproducts10790
canned.....14759
culture.....7581,12512,
16481,25455
U. S. S. R.....25698
diseases and pests...1403
dried.....19386,23639
equipment...23240,27098
fertilizers....2114,2138
heredity.....7069,11974
nutritive value....24356
See also Mangels;
Silage; Sugar beets.
Beggarweed. See Tick-
clover.
Begonia...7230,7272,8053,
11696,12184,12222,16833,
21025,21428,21462,21483,
21829,25664
diseases and pests..6688,
20941

- Item**
Begonia--Continued.
 varieties...1744-5, 6500,
 7177, 7229, 12183,
 16772, 16811, 16909,
 21375, 21396, 21429,
 25572
Begonia heracleifolia.....
 12117
Begonia rex.....12218
Belencita.....952
Belladonna...1418-19, 7475,
 10712, 17016
Belonuchus formosus...22881
Beloperone guttata...25649
Belts.....18816-17, 18931
Benander, Per.....27009
Benches.....27073
Benson, Lyman.....997
Bentgrass.....988, 16422
Benzamides.....14179
Benzene.....16473
 paradichloro-.....8732
 polychlorides of...3656
Benzole. See *Benzene*.
Beraea.....18788
Beralade.....3901
Berberis.....6495, 21356
See also *Barberry*; and
 names of species.
Berberis lologensis
Nymans var.....6504
Berberi.....5570
Berlin-Dahlem. Institute
für Acker- und Pflanzen-
bau.....14060
Bermuda grass...7435, 7458,
 17476, 21175, 21722, 25834
Bern. Entomologischer
Verein.....3316
Berries.....832, 860, 6418,
 7155, 11192, 11292, 11308,
 12004, 14756
 culture.....12519
 diseases and pests.....
 11048, 13732
 pruning.....12073
See also *Fruits, small*;
 and names of berries.
Bersem. See *Clover*,
Egyptian.
Beta vulgaris. See
Beets.
Betaine.....13338
Betula. See *Birch*.
Betula lutea. See *Birch*,
yellow.
Beverages.....19060, 20121,
 25755
See also names of
 beverages.
Bianor.....8817
Biatarella kulshanensis
n. sp......6576
Biblio albiennis.....8904
Bibliographies...877, 881,
 16049, 24496, 24724, 24731
 agricultural economics,
 Punjab.....4997
 agriculture...220, 6253,
 24692, 24732
 American agricultural
 books.....20343
 Argentina.....20145
 botany.....11318
 butter oil.....10507
 Caribbean area.....15992
 census.....6258
 clothing.....24689
 cooperation.....640
 cotton.....10708
 dairy technology...24549
- Item**
Bibliographies--Continued.
 dichloro-diphenyl-
 trichloroethane...10655
 earth construction.20355
 economic conditions....
 5647
 entomology.....8606
 experiment stations....
 5936, 24682
 films.....20302
 food.....11120, 20255
 food technology....11318
 forestry.....221
 freezing fruits and
 vegetables.....5743
 gardens and garden-
 ing.....6413
 glue and plywood....20327
 Government, on wood.5827
 grading and standardi-
 zation.....113
 guayule.....10707
 home management....10662
 home-use production..551
 insect-resistant
 plants.....11287
 insecticides..3351, 13716
 insects and natl.
 defense.....10651
 labor.....11156
 labor and social wel-
 fare in Latin
 America.....6206
 land settlement....5838
 laws relating to
 agriculture.....20336
 lignin in plastics.17411
 linseed oil.....6319
 lockers and locker
 plants.....15703
 malaria.....16068
 methyl bromide.....5795
 minor elements....16141
 mosquitoes.....8920
 natural sciences...20755
 Negroes.....15579
 nematodes.....11287
 nutrition (human)..11318
 nylon.....716
 oil and fat preserva-
 tion.....15623
 Okla. Agr. Expt. Sta.377
 organizations.....6273
 penicillin.....859
 plant diseases....11318
 plywood.....16075
 poisoning of honey-
 bees.....420
 post-war planning..6253,
 20651
 poultry industry...20342
 rubber.....11201
 synthetic....6318, 9948
 Sipa flava.....18689
 State extension
 services.....10660
 statistics.....28243
 textiles.....20171
 U. S. Dept. of Agr.....
 10704, 10706
 Dairy Indus.....10577
 Distribution....15663
 Ent. and Plant
 Quar.....167, 24678
 Farm Security
 Admin.....5839
 Library, Madison
 Sub-branch.....24731
 why products.....15646
 wood.....5827
 finishing.....20328
- Item**
Bibliographies--Continued.
 wood--continued.
 utilization.....11259
See also names of
 authors of publica-
 tions.
Biddulphia sinensis...1044
Bidens.....6539
Big vein disease
 of lettuce.....25240
*Biggs Rice Field Sta.*15585
Biliary fever. See
Jaundice.
Bilirubin.....8002
Binders..4052, 10226, 14310,
 18865, 23276-7, 27116
See also kinds of
 binders.
Bindweed...293, 2003, 11013,
 12354, 16994, 16997, 20620,
 21702, 24830
Binghamia.....6483
Binghamiella.....6483
Biochemistry....277, 1433,
 11814
See also under specific
 subjects.
Biocoenosis. See *Ecology*.
Biological control
 of insects.....744, 3383,
 8651, 8694, 8932, 8943-4,
 9032, 9036, 13708, 14061,
 14089, 14092, 14159,
 18484, 26760, 26890
 of plants.....8853
 of rabbits.....18259
Biology.....10491, 11344,
 16153, 20757, 20765
 U. S. S. R....1317, 20155
Biometry. See *Botany*,
 statistical methods;
 Entomology, statistical
 methods; Statistics.
Biotin.....1433, 10410,
 13678, 24408
 in poultry nutrition...
 26520
See also *Antibiotic*
 substances.
Birabenia.....13911
Birch.....195, 1320, 1361,
 22003, 25106
 wood.....2400, 26025
Birch, yellow, wood...5817
Birds.....27023
 as pests...24839, 24842,
 25207
 diseases and para-
 sites.....13886, 14010
 food plants...2056, 16315,
 17034, 20374
 insect food..8612, 13735,
 14076, 18503, 18534,
 22803, 23107, 26745
See also names of birds.
Birdsfoot trefoil. See
Deervetch, birdsfoot.
Biscuits.....101, 24407
Bisethylxanthogen....3600
See also *K preparation*.
Bitter root. See *Lewisia*
rediviva.
Bitter rot, of apple.16322
Bitterweed. See *Sneeze-*
weed, bitter.
Bitterweed, poison. See
Actinea odorata.
Black arm, of cotton.11607
Black blowfly. See
Phormia regina.
Black carpet beetle. See
Attagenus piceus.
Black cherry aphid. See
Myzus cerasi.
Black flies. See
Simuliidae.
Black markets.....14417
Black peach aphid. See
Anuraphis persicae-
niger.
Black-point disease, of
wheat.....5930
Black quarter. See
Blackleg.
Black root, of sugar
beet.....1086, 1139, 1202
Black rot
 of grape.....6679
 of sweetpotato....11052
Black scale
 of lily.....11589
See also *Saissetia*
oleae.
Black shank, of tobacco.
See *Phytophthora*
nicotiana.
Black spot
 of apple. See *Scab, of*
apple.
 of beet.....1403
 of rose.....1200, 1216,
 11563, 20447
Black stem rust, of
grain. See *Stem rust, of*
grain.
Black tip, of mango...1138
Black widow spider. See
Latrodectus mactans.
Blackberries...7145, 11414,
 12470
 varieties...12079, 16749,
 25538
See also *Rubus*.
Blackberry, European. See
Rubus fruticosus.
Blackbutt. See *Eucalyp-*
tus, blackbutt.
Blackfire, of
tobacco.....11061
Blackflies. See *Simulium*.
Blackhead, in turkeys....
 2964, 2973, 2989, 18060,
 22582, 22591, 26522
Blackleg.....17573
 in cattle.....8137, 17758
 in sheep.....8517, 26663
 of cabbage.....20932
Blacksmithing..4011, 14236,
 14238
Blacktongue, in
dogs.....17886
Blackwater fever....3779
Blaesoxipha gemina
n. sp......13998
Blalia n. g......3901
Blanching.....4036, 4338,
 4703, 14478
See also under specific
 subjects.
Blankets.....27513
Blattella germanica..18471
Blattisocius n. g....13906
Blechnum spicant....6555
Bledsoe, R. P......17270
Bleedingheart. See
Dicentra.
Elepharoneura.....26928
Blethisa multipunctata....
 26908
Bletilla.....25632

- Item**
- Blight
of chestnut.....25548
of chickpea. See
Mycosphaerella rabiei.
of phlox.....6642
of potato.....11599,25252
of sugar beet. See
Leaf spot, of sugar
beet.
of tomato.....11599
of tulip.....16344
See also kinds of
blight and causal
organisms.
- Blissus leucopterus*..3809,
8937,18698
- Blister rust, of
pine.....1156,1190,6697,
16340
- Bloat
in cattle....8128,10838,
13135,13138,17731,
17771,22370,26331
in rabbits.....22686
in sheep.....8530
- Block, Francis L.....16211
- Blood.....2962,14026
analysis and composi-
tion....2599,2727,2986,
2997,3153,3191,8002,
8526,12915,13586,
13590,17537,22350,
22363,22365,22584
dried, as fertilizer....
2285
meal, as feed.....7941
of dogs.....26412
parasites.....26160
types.....26620
utilization..14929,23789
- Blowflies.....3679,18947
control.....8873,18652,
23013,26914
See also names of
genera.
- Blue comb disease. See
Fullet disease.
- Blue mold, of tobacco.....
1153,20621
- Blueberries.....354,6445,
7096,10796,12078,15754,
16176,16745,19332-3,
20993,23572
culture....11,1709,2156,
5903,16742
diseases and pests..9028
- Bluegrass, Kentucky..1180,
16662,16814
- Bluegrass webworm. See
Crambus teterellus.
- Bluestem.....7440,10827-8
- Bluetongue.....18636
in sheep.....3202
transmission.....23002
- Boars.....3243,8545,8552,
13624-5,18363,18367,
18370,18398,22753,
22755,26682-3,26686
anatomy and physiology..
26712
See also Semen.
- Boats
plywood.....22092
wood.....229,26031
- Body louse. See *Pediculus
humanus corporis*.
- Boerger, Alberto.....875
- Bogs.....16392
- Boletaceae.....1064,11475
- Boletus bovinus*.....21065
- Boletobius*.....13938
- Item**
- Boll weevil. See
Anthonomus grandis.
- Bolley, Henry Luke...24428
- Bollworm. See *Heliothis
armigera*.
- Bomarea.....16823
- Bombax coriaceum*.....11399
- Bombay Plan...15070,20646,
23944-5
- Bombed areas....6472,6488,
20782,20882,21371
- Bombycidae.....14137
See also names of
genera.
- Bombyx mori*
anatomy and physiology..
3946,14131,23160
diseases and pests..3949,
18767
metamorphosis....9085-6
rearing and breeding....
3944,18768,18770-1
See also Sericulture.
- Bonemeal.....2285,2668,
5952,12651,18322
- Bones
as fertilizer.....25933
diseases.....26142
of poultry.....13324
- Bonite expedition....25113
- Bonneville County
(Idaho) Farm Labor
Assoc., Inc.....10086
- Bonpland, Aimé.....903
- Bookkeeping. See
Accounting.
- Boophilus annulatus*..13899,
17763,22941-2,22948
and disease.....8641
control.....3554,3563,
13904
- Boophilus annulatus*
microplus.....22867,22958
- Boott, Kirk.....25505
- Bootettix.....9082
- Boraginaceae.....6864
- Borax
effect on plants...5929,
17108
fertilizers..21828,21854
fungicides....1090,1372,
11052,11715
herbicides.....17011
- Bordeaux mixture....6200,
22815
fungicides...11531,16087
insecticides.....26786
- Borgmeierus n. g.*.....8839
- Boric acid.....2565
- Boron
effect on plants....836,
1403,6826,16484,21613
fertilizers..12484,12487
in plants....1379,6826,
16449,16479,17146,
21018,25318,25331,
25361,25792
in soils....7513,16449,
17054
- Borreria centranthoides*...
7487
- Bostrichidae.....13957
See also names of
genera.
- Bostrichus capucinus*..18598
- botanic gardens.....824,
882,11357
See also names of
botanic gardens.
- Botanical Pocket Book
(Tumbridge Wells)....6464
- Item**
- Botanists.....16127,25127,
25184
See also names of
botanists.
- Botany.....373,894,5912
bibliographies....11318
economic....21757,25054
explorations.....880,
11434,20784
field trips....911,913,
916-17,1018,1025,1060,
1872,6481,11449,
16216-17,20775
geography.....6490
history.....25075
marine.....11348
medical.....11330
nomenclature.....906,
6483-4,6491,6494,16179,
16222,16277
Peru.....24983
statistical methods....
908,6465,6770-1,7054,
11337,11492,11719,
11941,13690,16160,
16195,20165,20768,
21012,21047,25121
study and teaching..905,
11344,11364
systematic..1003,6395-6,
16220
technique and equip-
ment....1437,6457,6571,
11273,11334,11339,
16163,16171,16190,
16198,16201-2,16500,
25359
terminology.....865,922,
6482,6758,16168,16208,
20352,20765,20795,
20841
- U. S. S. R.....1373
See also Plants.
- Bothriurus*.....3557
- Botrychium dissectum*
var. *oneidense*.....6549
- Botrydium*.....11453
- Botrytis*
on bean.....6696,20921
on flax.....6686
See also names of
species and of dis-
eases and host plants.
- Botrytis cinerea*.....1178,
20938
- Botrytis tulipae*.....16344
- Bottles. See Milk, con-
tainers.
- Bottle tree, barrel...12384
- Botulism*.....11313,14759,
16144
in cattle.....17773
- Boufarik. Station
*Expérimentale d'Arbori-
culture*.....4687
- Boutelous gracilis*. See
Gramma, blue.
- Bouvardia humboldtii*..1791
- Bovicola bovis*.....14231
- Bovicola rupicaprae*
n. sp.....23191
- Box (plant)....1244,25560,
25615
Boxelder.....14073
- Boxelder bug. See
Leptocoris trivittatus.
- Boxes.....304
fiber.....27553
wooden.....7825,12793,
17396,20725,22065-6
- Boy Scouts of Amer.....10088
- Item**
- Boysenberries.....4642,
16746,25546
- Brachychiton rupestris*.
See Bottle tree, barrel.
- Brachymyrmex heeri*
obscurior.....3831
- Brachypalpus*.....8890
- Brachystelma*.....20823
- Brachytarsus seae*.....3634
- Bracken.....11731,17110,
21055
poisoning, in live-
stock.....12902
See also *Pteridium*.
- Bracket fungus. See
Basidiomycetae.
- Bracon pascuensis*
n. sp.....8988
- Bradinyopyga geminata*..3955
- Brahmaputrus n. g.*.....3606
- Brain
of cattle.....13101
of dogs.....13214
- Bramble rose. See *Rubus
rosaeifolius*.
- Bran.....2544,3151,3937
- Branding. See subhead
identification under
names of animals.
- Brandt, John.....4231
- Brandy.....19070
- Brasilonoporus n. g.*.....8829
- Brass.....4211
- Brassia caudata*.....1780
- Brassia ocanensis*.....25643
- Brassica*.....1898,1941
diseases and pests..1100,
1198
See also common names.
- Brassica chinensis*. See
Pakchoi.
- Brassica hirta*. See
Mustard, white.
- Brassica nigra*. See
Mustard, black.
- Brassolis sophorae*....23133
- Braula*.....14003
- Braula coeca*.....3451
- Brazil. Comissão Executiva
de Frutas.....14701
- Brazil. Conselho Federal
do Comércio Exterior....
19704
- Brazil. Dept. of
Immigration.....19959
- Brazil. Instituto
Nacional de Oleos...14940
- Brazil. Ministério de
Agricultura.....15408
- Brazil nuts.....11302
- Bread.....486,4745,9512,
11096,14567,19141,24268
analysis and composi-
tion.....27579-80
barley.....14836
corn.....4738
enriched.....267,10434,
15573,20140,20442,
24375,28198
nutritive value....4410,
5545,5582,20096,28178,
28198
whole-grain...5565,28166
- Breakfast.....10402,20173,
20201,20250,28161
- Breast blisters, in
poultry.....2992
- Breeder's Gazette....26723
- Breeze Hill Gardens..12168,
21476

- Item**
Brevicoryne brassicae..... 8701,8955,22870
 Brewers' and distillers' grains. See Grain, brewers' and distillers'.
 Brewers' yeast. See Yeasts, brewers'.
 Brewing.....14808,15513,28200
 Bridges.....18822
 wood.....22062
Brimeura amethystina.....20981
 Brining. See under Preservation of food; and subhead preservation under names of products.
 Bristle tails. See *Thysanura*.
 Bristlegrass, green.....1546
 British Beekeepers' Assoc.....13811
 British Ecol. Soc.....3310
 Broadbeans.....1217,7348,7362,11754,11944,12285,20136,21646,22537
 Broccoli.....1922,1962,5574,10513,12330,16926
Brodiaea uniflora.....16780
 Broilers. See Poultry, meat production; Poultry meat.
 Brome.....303,1310,7007,11104,12852,16626,17701,21190
 seed.....14299,15008,15896
 Brome, chess.....22293
 Brome, smooth.....1309,5904,6791
Bromeliaceae.....1012
Bromeliaeiris.....18691
Bromus. See Brome.
Bromus inermis. See Brome, smooth.
Bromus secalinus. See Brome, chess.
 Bronchitis
 in cattle.....17791
 verminous
 in cattle.....22355
 in sheep.....13594
 Bronchopneumonia
 in cattle.....17791
 Brontispa.....3365
 Brooder stoves.....24898
 Brooders.....312,396,5995,6070,13439,14352,26596,27232
 electric.....10901,10916,14364,18945,23313
 equipment.....22609
 home-made.....5995,14371,18927,20544,24884
 pig.....11049
 poultry.....18147
 Brooklyn Bot. Gard.....20764
 Broom (plant).....4572
 Brooms.....5378
 Broomcorn.....1472,1477
 Broomsedge. See Bluestem.
 Broomweed. See Snake-weed.
 Brothman process, DDT.....26750
 Brown dog tick. See *Rhipicephalus sanguineus*.
 Brown patch, of turf.....11502
 Brown rot
 of citrus.....25262
 See also Gummosis, of citrus.
 of fruit.....1091,1155,6652,20923,25251
- Item**
 Brown rot--Continued.
 of peach.....6681
 of plum.....6645
 of potato.....11604
 of Solanaceae.....11724
 of tomato.....11604
 Brown spot
 of pine.....5726
 of rice.....1159
 Brown-tail moth. See *Nygma phaeorrhoea*.
Brucella.....8014
Brucella abortus.....12903
Brucella bronchiseptica.....3282
 Brucellosis.....2581,8003,11212,12905,12939,26118,26159
 in cattle.....47,474,2709,2714,2720-1,2729,2736-7,2743,6018,8145,8159,13081-2,13091,13094-5,13136,17728,17732,17754,17765,17796,22338,22342,22364,22366,22393,22400,24537-9,26269,26274,26284,26293,26301,26312,26321,26323
 immunization.....47,2726,2739,2742,8118,8123,8125,8142,8148,13080,13110,13134,17737,17801,22356,22377,22386,24534,26306,26329
 in goats.....3205
 in man.....12905,12939,17545,22782
 in swine.....6018,8579-80,13660,22771,22778,22782,26711
Bruchidae.....13963,22992
 See also names of genera.
Bruchus pisorum.....3658,26904
 control.....6178,24913
 Brunnich, M. T. Entomologia Sistens Insectorum Tabulas Systematicas.....3318
Brunsvigia.....16803,16858,16911
Brunsvigia rosea.....16233
Brunsvigiaeae.....16253
 Brush.....21921,25888
 Brussels sprouts.....7422,16981
Bryobia praetiosa.....3335,13770
Bryophaenocladus subvernalis.....3702
Bryophyllum. See Kalanchoe; and names of species.
Bryophyllum pinnatum.....12148
Bryophyta.....25179-80,25183
 Iowa.....1034
 See also Hepaticae; Musci.
 Bubonic plague. See Plague.
 Buchu.....17021
 Buckeye rot
 of tomato.....6676,20774,20948
 See also names of causal organisms.
 Buckler, William. Larvae of British Butterflies and Moths.....3315
- Item**
 Buckthorn. See *Rhamnus*.
 Buckwheat.....3511,6917,6931,11878,16113
 breeding.....25413
 diseases and pests.....23126
 Bud rot, of coconut.....25229
 Buddleia.....14183,21380
 Budgets.....214,5249,10520,19697,20628
 Buffalo grass.....1534
 Buffaloes.....22383
 Building materials.....6283,14404,18917,18967,23305,27062
 See also kinds of building materials.
 Buildings.....9257,9283,14237,14340-1,14343,14356,14373,14378-9,14387,18912,18942,23300,27066,27215
 community.....27219
 construction.....525,10923,23303,23376,24864
 costs.....27218
 county.....10336
 fumigation.....3382
 maintenance and repair.....4136,4138-9,7864,9250,14404,18967,27223
 pest control in.....9109
 plywood.....4137,4165
 policies and programs.....690
 post-war.....9251
 prefabricated.....2433,2435,7863,12795,17399,18947,23299
 remodeled.....18917,23305,27220
 wood.....7908
 See also Adobe; Barns; etc.; and subhead housing under names of animals.
 Bulbs (plant).....1813,1820,12226,16777,16905,21404,25576,25582,25593,25605,25624,25670
 anatomy and physiology.....1988
 culture.....7310,12105,12161,16760,16815,16907,20745,21417,21424,21446,21452,21487,21490,21500
 varieties.....21525,21541
 Bull pens. See Pens, bull.
 Bulldozers.....18842
 Buller, Arthur Henry Reginald.....16162,28231
 Bulletwood.....7757
 Bulls.....2617,2622,2624,2643,8029,8042,8122,13006,13045,26347
 care.....2620,13014,13185,26344
 diseases and parasites.....17736
 fertility.....6328,17653,22378
 records and testing.....26342
 See also Semen.
 Bulls, beef.....2609,12976,13005,13013,13146,17616,17636,17668,17671,22272,22277,26193,26216,26247
 shows.....17843
- Item**
 Bulls, dairy.....2605,2607,2612,2627,2636,8032,8034,8043,8053-4,8062-3,12959,12964,12980-1,12992-3,13017,13025,13033,13165,17634,17666,22253,22256,22274,22278,22283,22434,26194,26196,26199,26209,26211,26219,26332-3,26358
 feeding and nutrition.....22312
 shows.....26378
Bulnesia.....12718
Bulnesia carrapo n. sp......25155
 Buloke. See Beefwood.
 Bumblebees.....14118,26727
 See also names of genera.
 Bumblefoot, in poultry.....2966
 Bunt, of wheat. See Smut, of wheat.
Buprestidae.....3637
 Trinidad and Tobago.....13943
 See also names of genera.
Buprestis aurulenta.....3641
Buprestis cupressi.....8859
 Bur-clover.....6997,21188
 Burrell, Jonathan.....9471
 Bursa, in poultry.....26514
 Bursera vejaz-vazquezii.....6528
 Bush sickness, in sheep.....3180
 Bushy stunt, of tomato.....16372
 Business.....10882,10926,24999,25006
 and agriculture.....19800,23946
 regulation, Germany.....6229
 Bustic.....7756
 Butanediol, 2, 3-.....25333
 Butchering. See Slaughtering.
Buthus.....3586
Buthus occitanus.....22961
Buthus tamulus.....3601
 Butler, Sir Edwin John.....16212
 Butler Univ. Dept. of Botany.....20786
 Butt rot, of spruce.....11638
 Butter.....101,4399,9909
 analysis and composition.....4413-15,4423,4429,6299,9503,11198,19114,19125,19136,23505,23520
 Argentina.....19180,27411
 Australia.....23392,27462
 bacteria.....6299,19113,19168
 Brazil.....27411
 color.....20126,23501
 consumption.....20091
 containers.....27468
 equipment.....23215
 flavor and odor.....14631,19113,19141,19167-8,19200,19220
 goats-milk.....19213,19230
 grading and standardization.....19175-6,19179-80,20187
 Great Britain.....19162
 industry.....4401
 keeping quality.....4491,19248

- Butter--Continued.**
 manufacture....725,4466,
 9567,14603,14611,19199,
 23532,23534,23538,
 27461,27470,27478
 home.....6048
 market reports....24579,
 24595
 marketing.....4433
 molds and yeasts....4415,
 14611,19171
 Netherlands.....6299
 oil.4473,4478,9568,27471
 bibliographies....10507
 packaging.....15664
 prices.....9540,23530
 control.....14459
 quality..403,6299,14594,
 19167,19184,19200,
 19227,19235,23517,
 27459,27461-2
 rationing....4460,23392
 regulation and
 inspection....267,5867,
 19162
 situation and out-
 look..24477,24500,27414
 starters.....4475,9554,
 11191,14598,14615,
 19216,27472
 statistics....135,10581,
 10634,24531,24592,
 24627
 storage.....4491,14391,
 19248
 substitutes.....28158
 Switzerland.....14548
 transportation.....4438
 U. S. S. R.....14617
 vitamins.....356,2689
 Butterfat.....10222,19124,
 19218,23494,24803,27437,
 27444
Butterflies....8999,14152,
 23105,23107,23150
 Arizona.....3866
 collecting and
 collections.....26992
 color.....9056,18759
 Ecuador.....14134
 Great Britain.....3883,
 9025,18733,23137,27017
 habits and behavior....
 23142
 Hawaiian Islands....3881
 Mexico.....18727
 pupae.....20713
 rearing and breeding....
 20713
 Sicily.....27023
 Sweden.....26738
 Turkey.....9066
See also names of
 families and genera.
 Buttermilk.....5939,9572,
 14567,14611,15647,19112,
 19138
Butterwort. See *Pinguicula*.
Byctiscus betulae....8854
 Byrd, E. F.....25536
Bythinus puncticollis....
 13955
Byturus.....18608
Byturus tomentosus..26896,
 26898
Cabbage, Chinese. See
Pakchoi.
Cabbage aphid. See
Brevicoryne brassicae.
Cabbage looper. See
Autographa brassicae.
Cabbage maggot. See
Hyalemya brassicae.
Cabbage seedpod weevil.
See *Ceutorhynchus*
assimilis.
Cabbages....116,164,16132,
 20425
 anatomy and physiology...
 280,16470,25337
 breeding.....16914,21637
 cookery.....108
 culture.....1886,7355,
 7422,16926,16942,
 16977,21568,21576,
 21578-9,21633,21693
 diseases....1142,11529,
 11620,16303,20852,
 20932,20942
 dried....4683,9387,14753
 fertilizers.....17135
 Germany.....12283
 nutritive value....28218
 pests....5900,8701,8896,
 8955,9042,9067,10646,
 11529,16303,18488,
 18635,22870,23011,
 26930,27016
 spraying and dusting....
 18635
 varieties....7401,12246,
 21610,21660,24796,
 25703
 vitamins.....5630,10413
Cabi n. g......6509
Caborius.....18788
Cabralea.....25377
Cacao....12387,17029,17040,
 20810,20991,23926,27404
 anatomy and physiology...
 11750,21028
 Brazil.....14518
 Colombia.....17022
 diseases and pests.1154,
 11624,11730,13951,
 14106,16347,20884,20892
 Fiji Islands.....7479
 products.....10000
 Trinidad and
 Tobago.....17018
Cacoecia. See *Archips*.
Cactaceae....947,950,20819
Cactus....7293,7478,12188,
 16175,20772,21392,25586
 culture.....1752,1774,
 16100,16834
 diseases and pests.23072
See also names of cacti.
Caddisflies. See
Trichoptera.
Cadillo.....6932
Caesalpinia.....12409
Caesalpinia digyna....1415
Cajanus cajan. See
Pigeon pea.
Cajuput-tree.....7752
Cake.....28166
Calacena.....9015
Calamagrostis.....16242
Calanthes.....1768
Calcium.....3491
 effect on plants...1090,
 12515,15775,16432,
 25299
 fertilizers..17056,17117
 in animal nutrition....
 2533,2848,17925,26697
 in human nutrition.5573,
 10455,15519,15558,
 20109,24335,24365,
 24410,28181
Calcium--Continued.
 in plants....15775,16510
 in poultry nutrition....
 8339
 in soils....17074,25091,
 25634
See also Lime.
Calcium arsenate
 insecticides.....3632,
 8655,8690,27019
Calcium borogluconate-
saccharate.....26270
Calcium carbonate....17057
Calcium chloride....1358,
 21790
Calcium citrate.....4609
Calcium cyanamide....17110
Calcium cyanide.....2265
Calcium nitrate.....12493
Calcium polysulfide..26884
Calculi
 biliary
 in cattle.....26318
 intestinal
 in horses.....26441
 urinary.....2552,2580
 in cattle.....22395
 in dogs..13223,17877-8
 in horses.....17941
 Cale, G. H.....18516
Calicium.....1060
 Calico disease
 of peach.....16374
Calif. Cent. Val.
 Proj.....11315
Calif. Dept. of Agr...9580
 California fire ant. See
Solenopsis xyloni
maniosa.
California laurel....25293
Calif. Mosquito Control
Assoc. Symposium..14043-5
California poppy. See
Eschscholtzia californi-
ca.
Calif. Prune and Apricot
Growers Assoc.....10347
California red scale.
See *Aonidiella aurantii*.
Calif. State Polytechnic.
 17663
Calif. Univ......9732
Caliroa cerasi..3817,26754
Calla lily....16776,16906,
 20920
Calla palustris.....967
Callicerus amescicola
 n. sp.....8984
Callidrepana.....14136
Callinicus calcaneus..3690
Calliphora.....26920
Calliphora erythrocephala.
 13984,18642
Callipsyche behrii
 columbia n. var.....27014
Callirhytis.....3834
Callirhytis flavohirtus.
See *Andricus flavohirtus*.
Callirhytis nigra
 Fullaway. See *Andricus*
nigridius n. n.
Callistephus.....6620
Callophrys.....14142
Callosobruchus
 chinensis....18613,22984
 Callaway, Cason....27866,
 27884,27906
Calluna vulgaris....16789
Calomycterus setarius....
 15727
Caloncoba welwitschii....
 25756
Calophyllum brasiliense
antillanum. See *Beauty-*
leaf, calaba.
 Calories.....1438
Calosoma sycophanta..26905
Calotermes browni....8704
Caltrop, hairy.....17561
Calvatia.....6588
 Calves and heifers....4782,
 10761,14873
 anatomy and physiology...
 22350,22365,26303,
 26308
 lactation.....17730
 care....2778,2783,8176,
 8187,8204,11215,16059,
 22405-6,22422,22428-9,
 26356-7,26359,26373,
 26393
 costs and returns..15228
 diseases and para-
 sites....385,2712,2715,
 2718,2734,2740,8137,
 8143,8151,8161,8184-5,
 8167,12908,13077,13083,
 13096,13103,13122,
 17726,17753,17757,
 17769,17778,17790,
 17801,22344-5,22349,
 22352,22354-5,22401,
 26271,26279,26281,
 26283,26288,26296,
 26309,26316,26324-6,
 26328,26330
 feeding and nutri-
 tion.....2683,8096-7,
 8104-5,8114,8137,8151,
 10790,11215,15815,
 15825,17695,22288,
 22296-7,22317,22350,
 26250
 prices.....111-12,10583,
 15653,20427,24556
 shows.....17807,17818
 statistics.....20285
 Switzerland.....17723
 Calves and heifers, beef..
 87
 care.....26350
 costs and returns..14864
 feeding and nutrition...
 8082,9810,10825,13057,
 13072,14864,20434,
 20452,20455,26253
 purchase and sale..26384
 Calves and heifers,
 dairy.....2749,20707
 anatomy and physiology,
 growth.....13059
 care.....2755,2793
 feeding and nutrition...
 490,2650,2671-2,2702,
 2705,5985,8084,8100,
 8112,13040,13044,13165,
 15784,17687,17721,
 20518,22307,22309,
 22324,26260,26267
 Great Britain.....17822
Galycanthus floridus..7086
Camellia....1274,7280,7322,
 16848,25581
 Camels.....729
 Camelthorn.....12342
Camula pellucida....3937
Camomile.....7503
 Camouflage.....6446
Campanula.....1824
Campanula pyramidalis..7281
Campanula rapunculus..16923
Camphor.....4831
Camphor-tree.....12405
Campion, red.....6853

- Item**
Campoctonus orbitalis n. sp.....23102
Camponotus herculeanus pennsylvanicus.....26978
Camps
 internment...15432,15502
See also Labor, camps;
 Logging, camps.
Camptotritoma.....13928
 Canada. Commission des Prix et du Commerce en Temps de Guerre.....8783
 Canada. Dept. of Agr. Econ. Div.....5638
 Canada. Dominion Expt. Farms.....11886
 Canada. House of Commons.....18739
 Canadian Fed. of Agr. 5172, 20639
 Canadian Jersey Cattle Club.....17812
 Canadian Seed Growers' Assoc.....19632
 Canal Zone Expt. Gardens.....16183
 Canaries
 parasites.....18056
 Canary grass.....1565
 Canary grass, reed...15937
 Canary seed.....4932
 Canavalia. See Jackbean.
Canavalia gladiata. See Jackbean, sword.
 Cancer. See Carcinoma.
Candelilla....17023,23925
 Candlenut-tree.....7752
Canella.....4979,4986
 Canellaceae.....6531
 Canker, in horses....26448
 Canker (plant).....16338
 of apple.....11598
 of citrus.....6704
 of pine.....11561
See also Bacterial canker; Gummosis; Phytophthora, canker.
Canna.....25309
Cannabis sativa. See Hemp.
 Cannibalism. See subhead vices under names of Poultry and subhead cannibalism under Insects.
 Canning and preserving... 3978,4333,4336,5776, 9392,11028,15652,19046, 23437,24917,27386
 Australia.....19038
 community.....19,44,698, 4320,4323,4342,9394, 10534,14490,19016, 19043,20185,20279, 23444
 equipment...6067,15956, 15961
 Great Britain.....4328
 home...479,496,534,4321, 4331,4335,4347,4349, 4676,4701,5717,6040, 9370,9388,11033,11050, 14483,14495,16032, 20202,20473,20475-6, 20481,20612,23441, 24853,27393
 industry.....635,14737, 18853,20439,27394
 labor.....10047
 pests.....3349
- Item**
 Canning and preserving-- Continued.
 situation and outlook.....10607
 sterilization....11196, 14494
 U. S. S. R.....19045
See also Fruit, for canning; Preservation of food; Vegetables, for canning; Vitamins, stability; and under names of products.
 Cans....4295,18833,18997, 27157
Cantaloupe...159,1110,1924, 16297,16337,16979
Canucha.....14136
 Cape gooseberry. See Groundcherry, Peruvian.
 Capeweed. See *Arctotis calendulacea*.
Capillarectasia in cattle.....13118
Capillaria.....2977
Capnodis tenebrionis.....22993
Capparidaceae.....952
Capsicodendron dinisii.... 6531
Capsicum. See Redpepper.
Capsidae. See *Miridae*.
 Carabidae
 Great Britain.....18592
Caradocia.....3784
Caradrina ambigua.....3879
Carapa gualanensis.....6541
Caravaggio.....27026
 Caraway.....7482,18725
 oil.....27703
Carbachol.....12899
 Carbohydrates
 in animal nutrition.... 13059
 in human nutrition.....5472, 5608,5614,10431,15552, 15559
 in plants....1430,16423, 16495,25332
See also Starches; Sugar.
 Carbolineum. See Tar
 distillates. 23115,23118
 Carbon.....706,15028, 21006
 Carbon dioxide...1396,3358
 effect on plants.....6859, 11765,11775,11787, 16495,21036,25360
 in plants...11737,16462, 21036
See also Refrigeration, carbon dioxide.
 Carbon disulfide....3373, 8969
 Carbon tetrachloride.7999, 26450
 Carbonates.....22140
 Carbonic acid. See Carbon dioxide.
 Carbowax.....11745
 Carboxyl acids.....16444
 Carcinoma
 in horses.....2561,2861
 in rabbits.....13516
 in sheep.....2561
 Cardamine.....937
 Cardamon.....23120
Cardaria draba. See Whitetop.
Cardiogyne africana..21755
- Item**
Carex.....973
See also Sedge; and names of species.
Carex brevicollis....21724
Carica papaya. See Papaya.
Carludovica palmata..21418
 Carnation. See *Dianthus*.
Carnauba.....23928
 wax....10004,23928,27787
 Carnivorous plants....885, 902,1273,20791
Caroá fiber....4560,25081
Carob.....18015,23930
Carolina grasshopper. See *Dissosteira carolina*.
 Carotene...5618,15718,20095
 in animal nutrition.... 2526,13069,17709,22312, 22317
 in blood plasma...22363, 26303,26308
 in feed.....9586,17508, 22166,22175,26649
 in food.....5602,19122, 19128,20100,28182,28207
 in plants....10449,11790, 11794,11807,11811, 15485-6,16525,21060, 25368,28189
 stability....10459,10476
See also Vitamin A.
 Carotid gland.....26154
 Carotinoids.....8002
 Carpet grass...3920,11741, 16612,25834
 Carpets.....24456
Carphephorus.....959
Carpocapsa pomonella..428, 3853,18741,22863,26754, 26996,27022,27026
 anatomy and physiology.. 18433
 California.....18743
 Canada.....18739
 Chile.....3854
 control.....3838,3849, 3857,3868,3891,3904, 9009,9024,9035,9038, 9040-1,9047,10649, 14178-9,14184,16313, 23115,23118
 Illinois.....18734
 Union of South Africa.....18745
Carpophilus hemipterus... 26903
 Carrot rust fly. See *Pila rosae*.
 Carrots....117,164,15485, 16940
 anatomy and physiology.. 6834
 biochemistry..6876,11811
 breeding....6771,16984
 culture.....5983,7369, 7541,12300,16516,17012, 20533,21224,21615, 21620,21642,21654, 21685
 diseases and pests..... 1218,3678,11528-9, 11572,13999,20857
 dried....412,4670,4685, 9747,14753,14782, 23648
 grading and standardi- zation.....157
 seed.....12268
 storage.....27566
- Item**
 Carrots--Continued.
 vitamins.....15718
 Carner, Eubanks.....24419
 Cartels...5465,5467,10371, 15996,20152
 Carter, Herbert James.... 11371
 Cartons. See Containers, paper and paperboard.
 Carta.....4093,4129,14328
 Cartwright, J. M.....17815
 Carvalho, J. C.....8817
 Carver, George Washing- ton.....5650,6445,16151, 16154
 Carya. See Hickory; Pecan.
Caryocar villosum....25473
 Caryophyllaceae.....1288
 Casein...14624,15630,24504
 chemistry....4502,4504, 14563
 manufacture...4467,4495, 4501,23542,23799
 nutritive value....5607
 utilization.....4524
See also under Fibers.
 Casemaking clothes moth. See *Tinea pellionella*.
 Caseous lymphadenitis, in sheep.....3195
 Cashew.....21349,28202
 nuts.....267
 Cashew, Guiana.....4633
 Casimiroa tetramera. See White-sapote.
 Cassava...2015,2046,4942, 6159,7507,12254,23610, 25739
 diseases and pests..... 3863-4,11275
 Peru.....10008
 products.....9998,23598
See also Manihot tweediana.
 Cassia. See Senna.
 Castanea. See Chestnut.
 Castaneira.....13911
 Castor-bean tick. See *Ixodes ricinus*.
 Castor-beans...1306,1597, 6772,6869,7035,20351
 diseases and pests..... 22822,22873,23138
 equipment.....18876
 Castor oil....4854,23846
 meal, insecticides..8719
 regulation and in- spection.....267
 Castration...2741,2856-7, 2968,3281,8131,8241, 8279-80,8527,12898,17551, 17936,22504,26141
 cattle.....25035
 goats.....25035
 poultry.....2968,3068
 sheep.....25035
 Casuarina. See Beefwood.
 Cat flea. See *Cteno- cephalides felis*.
 Catalpa, wood.....12777
 Cataract
 in poultry.....13366
 in swine.....26720
 Catarrh, in horses...26449
 Cataseta.....21475
 Catch crops...1468,6904, 7008,7382,7403,11870, 16546,17151,21088,21091, (See next page)

- | Item | Item | Item | Item |
|-------------------------------|------------------------------|------------------------------|-----------------------------|
| Catch crops--Continued. | Cattle--Continued. | Cattle--Continued. | Cattle--Continued. |
| 21098, 21100, 21559-60, | breeds and breeding-- | feeding and nutrition-- | records and testing..... |
| 21568, 21570, 21622, 21642, | (cont.).....8036, 8042, | (cont.).....8095, 13052, | 26345 |
| 25847 | 8049, 12961, 12983, 13010, | 13061, 15629, 15809, | regulation and in- |
| Germany.....6903, 6906 | 13034, 17623, 17642, | 17679, 17690, 17699, | spection....9832, 26286, |
| Catenochytrium laterale | 17648, 22251, 25192, | 17771, 17774, 20376, | 26347, 26388 |
| n. sp.....11462 | 26207-8, 26232 | 20433, 20459, 22320, | shows...2759, 17657, 22450 |
| Catenomyces n. g.....11462 | Caracú.....22271 | 22346, 24484, 26207 | situation and outlook... |
| Caterpillars...18744, 23138 | Ongole, Brahman | pasture and range..... | 9812, 9818, 9829, 10719, |
| control.....23143, 27003 | strain.....17657 | 2654, 2662, 8076, 13036, | 19488, 19492, 27634, |
| food and host plants.... | British West Indies.... | 13045, 17684, 17701, | 27644, 27656 |
| 20713 | 17763 | 17723, 20494, 22295, | slaughtering.....17780, |
| Great Britain.....20713 | Canada...2757, 23753, 27647 | 22316 | 24241, 24927, 24953, 26374 |
| habits and behavior.... | care...2748, 11208, 16056, | fertility.....2615, 6328, | statistics.....20285 |
| 18719, 18752, 26986 | 17742, 26339, 26361 | 8116, 13034, | Sudan.....22340 |
| India.....23139 | Chile.....23760 | 13125, 17612, | surgery.....2741, 8131-2, |
| Cations. See Ions. | Colombia...17648, 17833, | 17729, 17795, | 13073, 13124, 17792, 22383 |
| Cats.....729, 2829, 2831-2, | 19842 | 22254, 26206 | Sweden.....17768 |
| 8246, 8251, 16052, 17560, | Costa Rica.....2784 | Germany.....19490, 19499, | Switzerland.....13045, |
| 17876, 17896, 17900, 22484 | cooperatives.....19513 | 23749 | 13157, 14879 |
| anatomy and physiology.. | costs and returns.....10959, | Great Britain.....2783, | trade.....9842 |
| 2815, 8234, 8240, 13213 | 10962-3 | 4813, 8076, 9832, 9846, | transportation....17704 |
| breeds and breeding.... | culling.....11115 | 19505, 22472, 23747 | Tunisia.....2623 |
| 8213, 8217, 13197, 17854, | dehorning...8177, 13173, | heredity.....2603, 13010, | U. S. S. R....2626, 2772, |
| 17856, 17863, 22454-5, | 17830, 17842, 26334 | 17781, 22254, 22381 | 6327, 8176, 8187, 13034, |
| 22458, 26397, 26399, 26419 | Denmark.....26312 | history.....14876, 14881 | 16056, 16062, 19497, |
| care...8227, 8234, 17895, | diseases....474, 2709-11, | home raising.....17690 | 22251, 22428-9, 26359 |
| 17897, 17901, 22460, 22481 | 2713-14, 2716-17, | identification....17839, | Uruguay.....14912 |
| diseases and para- | 2719-33, 2735-39, | 26353 | Venezuela.....8171 |
| sites...2820, 3952, 8229, | 2742-4, 3700, 5751, 5755, | India...8049, 9842, 17657, | weight and measure- |
| 13217, 13221, 17882, | 8115, 8117-21, 8123-5, | 26232 | ment.....14904 |
| 22464, 22468, 26406-7 | 8128-9, 8133-4, 8136, | industry.....2750, 10012 | See also Artificial |
| feeding and nutrition... | 8138-42, 8145, 8147-50, | injuries....8127, 13105, | insemination; Barns; |
| 17873 | 8152, 8154-5, 8157, | 13112, 17542, 17743, | Bulls; Calves and |
| injuries.....13212 | 8159-60, 8162, 8164, 8166, | 17761, 17800, 22374, | heifers; Feed; Oxen; |
| poisoning.....17556 | 8169, 10838, 13075-6, | 22376, 22378, 22392, | Pastures; Semen; Sheds; |
| Cattail millet. See | 13079-82, 13084-6, | 26273, 26341 | Veterinary medicine; |
| Pearl millet. | 13089-92, 13094-5, | Ireland.....17780 | names of diseases; etc. |
| Cattell, J. McKeen....5651 | 13097, 13099, 13102, | judging.....8192 | Cattle, beef....2670, 2675, |
| Cattle...13113, 17766, 20698, | 13104-5, 13109-11, | market reports....24640, | 2694-5, 2700, 5322, 6445, |
| 22415 | 13114-21, 13123, 13129, | 24671 | 8090, 10778, 13039, 13050, |
| adaptation.....26371 | 13131, 13133-6, 13138-40, | marketing...9838, 19505, | 13063, 14904, 14911, 17681, |
| Africa | 13165, 15640, 17536-9, | 19514, 20605, 23747, | 17705, 17715, 19521, 20391, |
| French West.....26230 | 17566, 17728, 17731-4, | 23749, 27660 | 22430, 24100, 24807 |
| South.....8191 | 17741-2, 17744-5, | Mexico.....4774 | Argentina...2701, 17841, |
| America, tropical...22273 | 17752, 17754-5, 17758-9, | Morocco.....2687 | 19905 |
| anatomy and physiology.. | 17762, 17765, 17768, | Nigeria.....22443 | associations.....8045, |
| 843, 2708, 7973, 8012, | 17770-7, 17779-81, | Northern Rhodesia...19469 | 22272, 26205 |
| 8135, 8144, 8156, 8163, | 17783, 17785, 17787-8, | Norway.....17768 | Australia...8172, 13007, |
| 8168, 9828, 12922, 13093, | 17791, 17793-4, 17796-9, | parasites.....470, 2569, | 13188, 23726 |
| 13127, 13137, 17750-1, | 17802, 18586, 20526, | 3700-1, 3967, 6141, 7999, | breeds and breeding.... |
| 17717, 22200, 22282, | 22333, 22336-8, 22340-3, | 8002, 8126, 8146, 8153, | 2604, 2609, 2613, 2619, |
| 22374, 22382, 22399, | 22346-7, 22351, 22353, | 8158, 8641, 10874, 13078, | 2628, 2631-3, 2644, 2646, |
| 22518, 26278, 26290 | 22356-8, 22360, 22364, | 13088, 13100, 13108, | 2754, 5653-4, 8031, |
| digestion...10812, 26123 | 22366-70, 22372-3, | 13120, 13126, 13130, | 8044-5, 8058-60, 8113, |
| estrus.....17725 | 22375, 22377, 22379, | 13693, 13899, 13912, | 12965, 12972, 13007, |
| growth.....8883 | 22381, 22384-7, | 13983, 13991, 13995, | 13020, 13028, 17610, |
| lactation....714, 2791, | 22389-90, 22393, 22395, | 14018, 14231, 17735, | 17617, 17654, 17670, |
| 8144, 8156, 8163, 8168, | 22397, 22400, 22943, | 17756, 17763, 17786, | 22277, 26191, 26210, |
| 8201, 13074, 13107, | 23010, 24534, 24537-40, | 18465, 18586, 22334, | 26242, 26245 |
| 17746-9, 17760, 17782, | 26269-70, 26272, 26274-5, | 22355, 22361-2, 22371, | Aberdeen-Angus...2604, |
| 17784, 22363, 22380, | 26277, 26280, 26282, | 22396, 22941, 22948, | 2619, 8059-60, 12960, |
| 22427, 26313 | 26284, 26287, 26289, | 22958, 23027, 23187, | 12962, 17608-9, 17611, |
| parturition.....22363 | 26291-5, 26298-302, | 26276, 26297, 26311, | 17615-16, 17622, 17624, |
| pregnancy...7973, 11208, | 26304-7, 26312, 26314, | 26317, 26320, 27058 | 17633, 17638-9, 17643-4, |
| 12934, 22439 | 26318-19, 26321-3, | Peru.....9813, 13181 | 17656, 17663, 17672, |
| reproduction....13128 | 26327, 26329, 26331 | poisoning...2745, 13098, | 17674-5, 17678, 22240, |
| anomalies.....8122, 8130, | draft...2772, 13187, 14879, | 13132, 17685, 17705, | 22286, 25041, 26223, |
| 13101, 13106, 17727, | 22433, 26355, 26377 | 17740, 17764, 17789, | 26385, 26389 |
| 22335, 22391 | dual purpose.....2618, | 22339, 22394, 26285, | Folled.....13168 |
| Argentina.....27642 | 6074, 17659, 17665 | 26310, 26315 | Africander...2613, 12990 |
| associations.....24241 | Red Polled.....22276 | policies and programs...2757 | Brahman (Zebu)...2613, |
| Australia...2654, 2674, 9834 | Shorthorn.....2610, | post-war.....12961 | 2628, 2632, 2644, 8052, |
| Brasil...2632, 13139, 14868, | 12983, 12997, 13024, | prices.....111-12, 4811, | 12969, 22399, 26229-30 |
| 14875-6, 14881, 17817, | 22246, 22249, 26221 | 4813, 9858-9, 10583, | Hereford.....5654, 8045, |
| 22271, 22320 | equipment.....9268, 14342 | 14912, 15653, 19529, | 12976, 12984, 12995, |
| breeds and breeding.... | Europe.....8191 | 20247, 20410, 24556 | 13005, 13026, 13031, |
| 2492, 2602, 2617-18, | farms and ranches...28028 | purchase and sale | 13145-6, 13166, 13191, |
| 2620, 2622-4, 2626, 2634, | feeding and nutrition... | programs...2759, 14897, | 13193, 17605, 17626, |
| 2641, 2643, 2645, 2663, | 2655, 2662, 2668-9, 2687, | 19529, 22336, 27667 | 17628, 17636, 17645-6, |
| 3558, 6327, 8024, 8029, | 4813, 8066, 8069, 8091, | | 17660, 17671, 17676, |
| (See next column) | (See next column) | | (See next page) |

Item	Item	Item	Item
Cattle, beef--Continued.	Cattle, beef--Continued.	Cattle, dairy--Continued.	Cattle, dairy--Continued.
breeds and breeding--	purchase and sale.17823,	breeds and breeding--	feeding and nutri-
continued.	17825,17844,19504,	continued.	tion--continued.
Hereford (cont.).....	26226,26351,26365,	Jersey (cont.)..17812,	pasture and
17695,22242,22245,	26385	17814,22247,22263,	range (cont.)..13151,
22248,22261,22268,	records and testing....	22287,22381,26199.	17631,17694,22303,
26189-90,26193,26198,	13020,13156,22250	26378	22321,26256,27404
26200,26203,26228,	situation and out-	Milking Shorthorn....	seasonal....2676,2680,
26238-9,26389	look....352,4760,4770,	2605,2638,2777,8028,	2682,2690,2704,6095,
Polled.....17641	6311,10750,12975,	8037-9,8043,8051,	13066,13068,17697,
Santa Gertrudis.13000,	14870,17808,19470,	12966-7,12973,	17719,22306,22325,
22269,22273	19472,19477,27041	12986-8,12991,12997,	24875,24964,26258
Shorthorn...5653,8031,	statistics....87,20276-7	13004,13018,13022-3,	Fiji Islands.....17840
8044,8058,13031,	Switzerland.....14889	13029,17618-19,17630,	Germany.....2611,8162,
17673,22250,26202,	transportation...17045,	17664,26197,26212	13043,22404
26217,26226,26237,	22268,27650	Lincoln Red....17662	Great Britain....2636-7,
26240,26244,26246-8	Union of South	Canada.....2768-9,8048,	8101,11217,12966,13155,
Polled....2609,2754,	Africa.....13168,17821	17651,17655,26233	17838,22329,26236,26338
26201,26220,26255,	weight and measure-	care.....488,549,557,	herd classification....
26389	ment...2700,2762,13050,	2704,2751,2760,2785,	13002,13159,17812
Canada.....8185,20679	26390	8178,8197,12988,13144,	herd improvement..15612,
care.....2787,2795,8085,	See also Barnes; Bulls;	13160,13184,17691,	24551
11036,12995,13191,	Calves and heifers;	17708,17805,17834,	heredity.....12980,17757
17670,17816,24879,	Feed; Pastures;	17847-8,20548,20587,	housing.....20516
26375,26381-2	Veterinary medicine;	22408,25013,26341,	identification....13170
Chile.....27643	names of diseases; etc.	26343,26354,26372,	India.....8055,8197
Colombia.....27650	Cattle, dairy...424,10778,	26376,26383	judging....2607-8,13008,
costs and returns.19905,	24807	seasonal.....17810,	13149,26338,26379,26395
20484,22318	associations..2636,2647,	22413,26363	milk production.....88,
culling.....17809,22403	2788,17666,17677	Chile...2616,2758,17629,	611,2614,2649,2651,
directories.....26389	Australia....8080,22259,	17834,26387	2656,2658,2678,2686,
farms and ranches..2754,	26262	Colombia.....17649	2688,2722,2747,2758,
12984,12990,13166,	Brazil..8040,9464,17606,	costs and returns.13001,	2767,2774,2781,2791,
13177,13180,13188,	17805,22264-5,22410,	19904	6008,8012,8046,8062,
13190,17622,17628,	26195	Cuba.....22438	8073,8098,8144,8173,
17644,17676,26214-6,	breeds and breeding....	culling.....2794,8162,	8179,8186,8198,8203,
26225,26391	339,2601,2605-8,	13189,17840,22444,	9464,11217,12980,
feeding and nutri-	2611-12,2614-16,2621,	26366	12993,13008-9,13021,
tion....2657,2675,2695,	2625,2627,2629-30,2635,	Denmark.....12998,22257	13041,13043,13049,
2700,2703,2708,5324,	2637-40,2642,2753,2758,	Ecuador.....22424	13141,13144,13147,
6954,8072,8088,8090,	2768-9,2771,2773,2777,	equipment....6172,25916	13163,13189,17717,
8113,10546,10826,	2796,2798,5223,8025-8,	Europe.....4761,14895	17755,17824,17829,
10828,13035,13039,	8030,8032-5,8037-41,	farms.....8053,12973,	17832,20587,20696,
15606,15975,17682,	8043,8046-8,8050-1,	13142,13609,22249,	22290,22298,22303,
17686,17688,17703,	8053-7,8061-5,8117,	22449	22306,22404,22412,
17706,22301,22311,	12968,12974,12998,	diversified.....22402	22419,22423,22446,
24828,26261,26264,	13008,13030,13032,	feeding and nutri-	22448,24485,26235,
26266	13151,17627,17649-50,	tion.....339,399,498,	26265,26268,26300,
pasture and range....	17667,20549,22252,	557,2648-9,2651,2658,	26355,26360,26394
2633,2652,2659,2670,	22255,22258,22270,	2665-7,2674,2678,2681,	seasonal....2676,2766,
2679,2694,2697,2701,	22284-5,24550,24876,	2685-6,2688-9,2692-3,	13068,13164,17667,
8085-6,8102,8110,	26209,26222,26231,	2696,2698,2706-7,	17820,22420,22435
13038,13053,13058,	26236,26241	2785,2791,4414,4502,	New Zealand.....13022,
13062-3,15812,17228,	Alderney.....26204	5914,6009,6129,8030,	22257
17692,17705,22299,	Ayrshire..2768-9,2796,	8068,8071,8073,8075,	Norway.....26222
22318,26255,26375	6334,8048,8050,10576,	8077-81,8087,8089,	Palestine.....26395
relation to produc-	12996,17651	8092-4,8099,8103,	Panama.....22440
tion.....26251	Brown Swiss.....2612,	8106-9,8111,8202,	Poland.....2625
Great Britain.....2604,	10576,12982,12989,	10435,10742,10827,	policies and programs...
8044,12962,13026,	13011,17631,17652,	13017,13032,13037,	22436
17617,17626,22240	22264,22275	13041-3,13047-9,	prices.....4812,14524,
Hawaii.....20515	Fleckvieh.....2611	13051,13054-5,13060,	14911,19526-7,23775,
history.....22245,26200,	Guernsey...2621,2753,	13064-6,13067,13069,	27666
26203,26248	8053,13002,15648,	17680,17689,17691,	purchase and sale..2756,
identification....17837	22241,22244,22265	17696,17708,17710-11,	8193,19504
industry.....2789,9830,	Holstein-Friesian....	17713-14,17718,17722,	records and testing....
14873,19484,26224,	2607-8,2616,2627,	17773,19124,20432,	339,509,2608,2627,2751,
26227,26369,27638	2635,2642,2758,8026,	20549,20588,20591,	2753,2758,2763,2765,
judging.....13146,14907,	8040,8056,10794,	22278,22290,22292-3,	2768-70,2794,2796,
26351	12985,12999,13027,	22315,22322-3,	8025,8037,8039,8175,
marketing.....352,4789,	17613-14,17629,17655,	22326-9,24485,24819,	8180,8183,8200-1,
4791,14888-9,19521,	17658,17669,22274,	26241,26249,26257,	12986,12989,12991,
20679	22281,22287,22307,	26262,26333	12996,12999,13147,
Peru.....12969	26195,26233-4	pasture and range.433,	13153,13174,13182,
policies and programs...	Jersey.....2601,2606,	582,1531,1561,2656,	15957,17635,17662,
2752,26380,26392	2771,2773,2798,12963,	2660-1,2664,2673,	17803,17806,17824,
post-war....13172,17826,	12977,12994,13003,	2677,2684,2691,2699,	17835,17845-6,22257,
27622	13012,13167,13171,	7635,8067,8074,8083,	22278,22407,22409,
prices....19526-7,23775,	13604,17647,17757,	8098,8101,13046,	22414,22421,22425,
27666	(See next column)	(See next column)	(See next page)

- Item**
Cattle, dairy--Continued.
records and testing--
continued.....22434,
22442,22451,23994,
26196,26233,26332-3,
26359,26379,26386
shows.....8182
South America.....14895
Sweden.....12981,22442,
26194
Switzerland...2612,12989
U. S. S. R.....2678,
22327,26362
vices.....26340
watering.....2653,8070,
24787
weight and measure-
ment...2775,22427,22439
See also Barns; Bulls;
Calves and heifers;
Dairy industry; Feed;
Pastures; Veterinary
medicine; names of
diseases; etc.
Cattle grubs. See
Hypoderma.
Cattle tick. See
Boophilus annulatus.
Cattleya gaskelliana.21354
Cattleya lawrenceana.1719
Cattleya schroederiana.924
Cattleya warneri....12085,
25166
Caudellacris omei. See
Fruhstorferiols omei.
Cauliflower.....7422,
7519,9744,10513,
12263,16904,21553,
21680,23644
culture.....1962
diseases and pests.....
10646,26958
fertilizers.....17135
Germany.....12250
India.....12311
marketing.....20262
preservation.....20220
Caulotops figueiredoi
n. sp.....23061
Cavanillesia, wood...15700
Caves, fauna.....22800,
26892,27039
Ceanothus spinosus...11441
Cedar.....11412
Cedar, eastern red...20788
Cedar, red. See Redcedar.
Cedar of Lebanon....20788
Cedar rust, of apple.1101,
16322
Cedrela..7756,20821,25377,
25386
Cedrela, Mexican.....1449
Cedrela poblensis....6528
Celery.....10747,12271
culture.....12329,20176,
21588,21602,21684
diseases and pests.....
11582,11586-7,16335
market reports.....24577
storage.....25708
Cellars.....24959
Cellulophane.....18601,25046
Cells
plant.....11700
See also Cytology;
Histology.
Cellulose.....4566,6388,
7830,9646,11145,11473,
17069,22075,23579,26045
chemistry.....9657,17385
- Item**
Cellulose--Continued.
in animal nutri-
tion....3187,8503,26648
physical properties.2456
sources...1320,2457,4552,
4629,12787
See also under Fibers.
Celosia.....21373,21425
Celtis. See Hackberry.
Cenostigma aculeati-
folium.....11389
Census....6259,11162,19958
bibliographies.....6258
Canada.....5296
Chile.....15994
Latvia.....672
Panama.....683-4,24173
Paraguay.....10276
See also Statistics;
and subhead statistics
under specific sub-
jects.
Centeter cinerea.....26890
Centipedes. See
Chilopoda.
Central Research Labora-
tory of Food Concen-
trates and Soybeans,
U. S. S. R.....19407
Centre Internatl. de
Sylviculture.....22107
Centrinus.....8839
Centro Agrícola de
David, Panamá.....10156
Centrolobium.....6541
Cephalanthus glabratus...
16248
Cephalocereus purpusii.933
Cephus cinctus.....8977
Ceragenia insulana
n. sp.....18603
Cerambycidae....3627,3637,
18605
See also names of
genera.
Ceramiales.....11452
Ceratitis capitata.22860,
23022,26929
Argentina.....13994
Palestine.....3687,8892
Ceratophyllus celsus.13695
Ceratopogonidae.....11236
Cercis.....11418
Cercocarpus minutiflorus.
See Mountain-mahogany.
San Diego.
Cercospora.....6700
Cercospora carotae...11572
Cercospora davidsii..25192
Cercospora oryzae.....6769
Cereal products.....13703,
15525,27592
See also names of
products.
Cereals. See Grain.
Ceresan.....20865
Ceropegia.....7306
Ceroplastes sinensis..3808
Ceropaylla.....3783
Ceropretes confertus...3834
Cerura.....9015
Cerutti, Nestor.....3640
Cestrum, Chilean.....1986
Cetavlon.....22470
Cetonana.....13911
Cetraria islandica...25189
Ceutorhynchus assimilis...
18515
Ceutorhynchus punctiger...
3630
- Item**
Ceutorhynchus quadridens..
8670
Chaetodacus. See Dacus.
Chaetomium funicola...1439
Chagas' disease
Argentina.....14084
Brazil.....14069,14085,
14091,18693,23068
Venezuela.....14065
See also Trypanosoma
cruzi.
Chalara.....16270,16345
Chamaecyparis.....864
See also False-cypress.
Chamaecyperis lawsoniana.
See False-cypress,
Lawson.
Chamaecyparis nootkaten-
sis. See False-cypress,
nootka.
Chamaecyparis thyoides.
See False-cypress,
whitecedar.
Chamaelaucium.....20808
Chamisso.....914
Chamois.....23191
Champagne....9413-15,9437,
9451,9453-4
Chamus.....14058
Chaparral.....273
Chapingo (Mexico) Escuela
Nacional de Agricul-
tura.....19972
Chapman, Frederick....893
Chapman Dairy Co.....9525
Chara fragilis.....23041
Characeae.....25185-6
Charcoal.....2436-7,6378,
7866-9,11256,12780,
13733,17403-4,18013,
21237
in nutrition..2915,22545
utilization.....12797
See also Kilns, char-
coal.
Charcoal rot
of corn.....25248,25274
of potato.....1215
of sorghum.....25248
Charlock.....18047
Chaulmoogra tree....2016,
7477
Chayote.....21691
Cheat. See Bromes.
Cheese
analysis and composi-
tion.....292,4420,9495,
9499,19109,19132,27439
bacteria.....292,4465,
14609,14626,27435,
27442
Canada.....9469
cookery.....10391
defects.....19205
Denmark.....23522
enriched.....20102
history.....9471,16039
industry.....9469,9478,
9480,27419
kinds
blue mold...9555,19109
Brinsen.....11200
Camembert.....4498
Cheddar.....101,267,
402,5950,9499,14612,
19108,19127,19203,
23499,23536,27484
regulation....5867,
20373
statistics.....24592
- Item**
Cheese--Continued.
kind--continued.
Córdoba.....4492
cottage...10862,11019,
15729,27477
Edam.....27435
goats milk.....9481,
14613,14629
Gouda.....27435
Minas.....11181
Roquefort....4498,4500
sheep's milk.....6329
soft..9552,14613,14619
Swiss.....9561,14538
manufacture..4487,14541,
14608,14617,19212,
19228,19232,19236,
19241-2,23538,27477,
27479-80,27484
equipment.....14297
home.....9570-1
market reports....24595
marketing.....4400
milk for.....4503,9505,
9561,14612,19205
nutritive value...9513,
11068
packaging.....19156
pests.....3580,18578
policies and programs...
27460
prices.....23530
quality.....14591,19128,
19188
regulation....267,14533
situation and outlook...
24500
starters.....4475,9554,
11191,14598,14615,
19216,27472
statistics....153,10541,
10560,10584,10635,
24529-30,24627
Switzerland.....14533
transportation....4438
Turkey.....4400
U. S. S. R.....14617
utilization.....9513
vitamins.....19128
Chelaporus n. g.....18701
Chelyophyes n. g.....3644
Chemicals.....17397
effect on plants...1369,
1399,21024
Chemistry....279,395,844,
5868,5912,6433,10764,
12425,15787,20391,
22188
See also Biochemistry.
Chemists.....844
Chemurgy.....851,
2017,4238-9,4242,
6445,9321,9326,
14827,23401,23404,
27338,27341,27545,
27705
Chenopodium album. See
Goosefoot, lambsquar-
ters.
Chenopodium ambrosioides
anthelminticum. See
Goosefoot, drug worm-
seed.
Chenopodium pallidicaule..
11896
Chenopodium quinoa. See
Quinoa.

- Item**
 Cherries..4598,10557,16425
 anatomy and physiology..
 1667,1784
 canned.....20408
 culture.....7130,7136,
 12036,21338-9
 diseases and pests.1101,
 3817,5940,6699,18678,
 20876,25232,25321
 fertilizers.....16425
 for canning.....15972
 frozen.....14790
 harvesting.....16741
 injuries.....20876
 juice and sirup.....9689
 marketing.....23622
 regulation and in-
 spection....10736,20373
 spraying and dusting....
 6187
 statistics.....20265
 transportation....15972
 varieties.....1688,25523
 See also Prunus.
- Cherry, black.....195
 Cherry, oriental.....7301
 Cherry, Sargent.....11416
 Cherry-ballart. See
 Exocarpus cupressiformis.
 Cherry fruitfly. See
 Rhagoletis cingulata.
 Cherry Growers, Inc.....9377
 Cherry virus complex.16377
 Chesapeake and Potomac
 Telephone Companies.20347
 Chesapeake Corp. of
 Va.....22019
 Chesterton, G. K.....28039
 Chestnut.....5813,10713
 diseases and pests.25548
 nuts.....20356
 resistance.....21351
 wood.....2343
 Chevron.....3229,18303
 Chevrolat, L. A. A.....13941
 Cheyletiella parasi-
 vorax.....18565
 Chicago Acad. of Sci.11343
 Chicago Nat. Hist.
 Mus.....3560
 Chicha.....4365
 Chickadees.....22803
 Chicken body louse. See
 Lomenacanthus
 stramineus.
 Chicken mite. See
 Dermanyssus gallinae.
 Chickens. See Poultry.
 Chickpea.....1182,6755,
 21045
 Chicks.....358,2881,3011,
 3081,3098,4901,10556,
 18200,19583,24683,
 27753
 anatomy and physiology..
 2985,3008,26254
 growth....13346,13348,
 18149,18201
 metabolism.....18083
 care.....601,2978,3024,
 3042,3064,3085,3088-9,
 3112-13,5995,6194,6341,
 8376,8431,9294,11012,
 11040,13396-7,13400,
 13403,13418,13421,
 13423-4,13439,13465,
 13471-2,14352,15849,
 16061,18147,18188,
 18199,18203,18927,
 20608-9,22618,26553,
 26596
- Item**
 Chicks--Continued.
 diseases and para-
 sites.....2965,2978,
 2983,2999,3006,8364,
 8376,8385,13338,13367,
 18062-3,18090,18104
 feathering.....13348
 feeding and nutri-
 tion...567,2911,2926-7,
 2935,2944,2958,5874,
 5944,5995,6194,6332,
 8325,8327-8,8334,
 8346,13279,13318,
 13336,13338,13340-1,
 13344,13355,13360,
 18021,18039,18050,
 18062-3,18104,22554,
 26487,26524
 housing.....13428
 Chickweed.....4153,26511
 Chicle.....4987,9944,9949
 Chicory.....1891,1971,7498,
 12393,21664,21668,
 21737,27407
- Chiggers. See names of
 genera.
 Children
 care.....24935,27860
 care centers..5357,10375
 health.....5486,9117
 labor..10054,10294,23988
 Mexico.....19990
 Uruguay.....23985
 welfare.....15379,19990
 See also Education;
 Infants; Nutrition
 (human), child; Youth.
- Chile. Departamento de
 Genética i Fitotecnia....
 1536
- Chilean nitrate. See
 Sodium nitrate.
 Chili. See Redpepper.
 Chilocorus cacti....13966
 Chilopoda.....3506
 collecting and collec-
 tions.....3560
 Peru.....22946
 See also names of
 families and genera.
- Chimarra.....18788
 Chimila n. g.....3826
 China aster. See
 Callistephus.
 China fir.....6459
 Chinch bug. See Blissus
 leucopterus.
 Chinese, in Cuba.....10278
 Chinese mantis. See
 Tenodera sinensis.
 Chinese rose beetle. See
 Adoretus sinicus.
 Chionaspis citri. See
 Unaspis citri.
 Chionaspis furfura....3782
 Chiriquí, Panama.
 Servicio de Fomento
 Agrícola.....10125
 Chironomidae.....3702
 See also Tendipedidae.
 Chironomus.....23029
 Chirotopia.....13911
 Chloral hydrate.....22516
 Chlorazol black E....11362
 Chlorella.....6828
 Chlorella pyrenoidosa.6847
 Chloretone. See Chloro-
 butanol.
 Chlorides.....1327
 Chlorine.....14562,19139,
 23507,27165
- Item**
 Chloris gayana. See
 Rhodes grass.
 Chlorobutanol..22346,22348
 Chloroform.....16446
 Chlorogalum pomeridianum..
 1292
 Chlorophyll....4625,11790,
 11801
 Chlorophytum.....11423
 Chloropicrin...3362,8847,
 12636,17259
 Chloroplasts...16531,25320
 Chlorosis, plant....16463,
 21048,21057,25317,25344
 of azalea.....11711
 of lupine.....11793
 Chocolate.....19683
 Chocolate bars.....101
 Chocolate milk. See
 Milk, chocolate.
 Chocolate spot
 of bean.....16342,20938,
 25273
 See also names of
 causal organisms.
- Chokecherries.....11612
 Cholesteatoma
 in horses.....8292
 Cholesterol.....19122
 Choline.....10429,13325,
 13338,13340,28203
 Chondriomes. See Mito-
 chondria.
 Chondrorhyncha n. g....1007
 Choriotopes.....3604,26877
 See also Mange.
 Chorisia.....7185
 Chorisia insignis.....990
 Chortophaga viridifas-
 ciata.....14188
 Christian Co. (Ky.) Farm
 Bur.....20008
 Christmas.....24849
 greens.....15672
 trees.....7778,10834,
 12712,12734,20334
 Chromaphis juglandicola..
 14055
 Chromosomes.....746,20756
 animal.....2800
 Arachnida....8822,18579
 insect...337,3675,13975,
 14094
 plant.....1278,1282-4,
 1307,6743,6756,6759,
 6785,6789,11660,11670,
 11676,16401,16408,
 16410,20986,20993,
 20995,21016
 See also Genes; Meiosis;
 Mitosis; Polyploidy.
 Chrysanthemum.....7313,
 21520
 culture.....7216,12126,
 16810,16832,21366,21368
 diseases and pests.1122,
 3787,6640-1,6664-5,
 27002
 varieties....7286,16788,
 20743,21361,21377,
 21454,25667
 Chrysanthemum koreanum..
 12196
 Chrysanthemum leucanth-
 emum.....12197
 Chrysobothris.....13943
 Chrysolina gemellata..8853
 Chrysolina hyperici...8853
 Chrysomelidae.....13948
 See also names of
 genera.
- Item**
 Chrysomphalus anidum.....
 8960,26965,26974
 Chrysopidae.....3950
 Chrysoprasia.....3627
 Chrysopsis mariana...25559
 Chrysosomopsis aurata....
 13972
 Chryxus travassosi
 n. sp.....23069
 Churches.....5306,5364,5375,
 6232,6237,6240,11143,
 15345,15355,15370,
 20365,24226,28043,
 28046-7
 Churns.....14318
 Chyliza nova n. sp...23000
 Chyranda n. g.....18788
 Chytridiales....6579,11480
 Cicadidae.....18683
 Cicadina, Sweden....26966
 Cicindia filiformis
 association.....11639
 Cicer arietinum. See
 Chickpea, gram.
 Cicindela theatina
 n. sp.....3654
 Cicutia viroa. See
 Waterhemlock, European.
 Cider.....4668,23456
 Cigarette beetle. See
 Lasioderma serricorne.
 Cigarettes.....4973,4975
 Cimex.....3382
 Cimex lectularius.....8961,
 23066,26953
 and disease.....3353
 Cinchona.....713,808,4984,
 11749,12395,12420,
 15058,17030,19682,
 21760,21757,21769,
 25470
 Brazil.....25056
 culture.....2020
 diseases and pests.25210
 Peru.....25754
 See also Quinine.
- Cinnamomum camphora. See
 Camphor-tree.
 Cinnamon.....7484,12390,
 14509,14511,23811
 Cirphis unipuncta.....9002,
 14443,24834
 Cirripedia.....8807
 Cis.....13935
 Cistidae
 Fiji and Solomon
 Islands.....13935
 See also names of
 genera.
 Cistus ladaniferus...12137
 Citric acid.....4416,4419,
 23498
 Citricola scale. See
 Coccus pseudomagnoliarum.
 Citronella grass.....2039
 oil.....4832
 Citrus.....4607
 anatomy and physiology..
 1338,1655,7111,11585,
 11704,16448,21273
 associations.....9661
 Australia...14726,16714,
 19408,23599,23617
 Bermuda.....16721
 biochemistry.....11703,
 15721
 Brazil.....23600
 byproducts...7951,14993,
 19420,24819
 canned.....4682,14743,
 14792,15954

- Item**
- Citrus--Continued.
- cooperatives.....4606, 23617
- costs and returns.....19392, 24845
- culture.....1704, 7441, 12022, 12360, 16707, 16715-16, 21261, 21264, 24843, 25518
- diseases.....1073, 1155, 1179, 1222, 1226, 1241, 6411, 6415, 6612, 6722, 11509, 11524, 11568, 11514, 16279, 16323, 16352, 16457, 16502, 20856, 20936, 21262, 25055, 25234, 25262, 25283, 25287
- dried.....103
- fertilizers...2106, 2110, 2139, 17109, 21825, 25817
- grading and standardization.....14731
- Hawaii.....17106
- India.....14724
- industry.....5670, 6449, 9684, 14711, 14713, 23592, 27536
- injuries.....11516
- insurance.....15097
- irrigation....272, 2175, 2202, 21892, 21896-7
- juices and sirups..4690, 9659, 9681, 9735, 14740, 14789, 15954, 19397, 19408, 19416, 19424, 23666
- labor.....5074
- market reports....24578
- marketing...14724, 14726, 20291, 23615
- Mexico.....18684
- New Zealand.....5202
- nutritive value...10467
- Palestine.....7114, 9666, 9694, 12018, 27921
- pests.....3332, 3379, 3661, 3793, 3803, 8831, 8932, 8960, 11234, 13777, 13780, 14061, 14079, 18453, 18494, 18684, 18718, 22966, 23063, 23070, 26770, 26795, 26974
- planting.....21266, 25865
- post-war.....19427
- processed.....4690, 19392
- products.....9666, 9721
- propagation...7108, 21262
- pruning.....16710, 16712, 25521
- regulation and inspection....9692, 10654, 20373
- resistance.....6704
- seedlings.....27525
- situation and outlook...4618
- soils.....7557
- spraying and dusting....20905
- statistics....5746, 24485
- storage.....9740, 19411, 23657
- varieties.....12024
- vitamins....15567, 15717, 24320
- See also names of fruits.
- Citrus blackfly. See Aleurocanthus woglumi.
- Item**
- Citrus mealybug. See Pseudococcus citri.
- Citrus rust mite. See Phyllocoptes oleivorus.
- Citrus whitefly. See Dialeurodes citri.
- City refuse, fertilizers. See Refuse, city, as fertilizer.
- Cladonia.....1048, 1061
- Cladonia polycarpia..11459
- Cladophorella n. g....6560
- Cladura.....13969
- Clark-McNary Law Conf., St. Louis, Mo.....5816
- Clausenia purpurea...14107
- Clavacin.....26314
- Claviceps nigricans..11479
- Claviceps purpurea. See Ergot.
- Clay.....17053
- See also names of clays.
- Clean Plate Campaign.10627
- Cleaning.....10943, 24926
- household...10860, 10927, 10929, 10999, 15949, 15987
- See also Stain removal.
- Clear-winged grasshopper. See Camnula pellucida.
- Clematis.....942, 21529
- Cleonus punctiventris....3656, 22978
- Clerus.....3665
- Climate and weather..6450, 15751, 20148, 24433
- effect on
- Acarina.....3589
- animals...13144, 13269
- food.....28240
- insects....3316, 8607, 8765, 8788, 13683, 18473, 23082
- livestock...2598, 2774, 2784
- plants.....257, 1111, 1160, 1401, 1436, 1438, 1935, 2019, 2598, 6402, 6614, 6634, 6638, 6700, 6915, 7070, 7372, 9633, 11519, 11717, 11738, 11833, 12279, 15659, 16284, 16298, 16390, 16519, 16543, 16635, 16651, 16729, 21700, 24002, 25203, 25215, 25228, 25233, 25249, 25290, 25292, 25389, 25673
- soils....12529, 17085, 21803
- Egypt.....17195
- Hawaii.....25799
- New Zealand.....27935
- Spain.....15583
- See also Drought; Frost; Hail; Humidity; Hurricane; Meteorology; Precipitation; Storms; Temperature; Wind; and subhead injuries under specific subjects.
- Climax vegetation...1247, 1250
- Clintonia20986
- Clitocybe.....11476
- Cloanthanus.....3788
- Cloches.....21563
- Clogs.....15384
- Clostera.....9015
- Item**
- Closterium acerosum...6870
- Clostridium.....22213
- Clostridium botulinum....11313, 16144
- Clostridium septicum.22785
- Clostridium tyrobutyricum.14626
- Clothes moths...3394, 3876, 3895, 8639, 18756, 23119, 23141
- See also names of genera.
- Clothing.....6139, 10855, 10936, 15868, 15980, 20298, 20309
- bibliographies....24689
- care.....5974, 11065
- conservation..625, 10521, 15874, 24474, 24476
- disinfestation....9112, 14226
- See also Sewing.
- Clover.....21159
- anatomy and physiology..11941, 16651
- as feed.....13356, 22324
- biochemistry.....17499
- culture.....2154
- diseases and pests.3611, 3659, 8850, 13961, 14149, 23116, 25238
- fertilizers.....25948
- Germany.....21183
- honey plant...1545, 26820
- injuries.....6638
- New Zealand.....11940
- seed.....505, 602, 9967, 11114, 11738, 11904, 11908, 11937, 15008, 16622, 16644, 16664, 21148, 23873
- varieties....6953, 6976, 7004, 16609, 25448
- See also Bur-clover; Sweetclover; Tick-clover.
- Clover, alaike..1538, 15933
- Clover, crimson....1397, 1988, 10914, 11921, 11938
- Clover, Egyptian....8071, 17689, 25462
- Clover, Ladino....11038, 12525, 15916, 15933, 16628, 16665
- Clover, red...1330, 1520-1, 4414, 7573, 11738, 11921, 15933, 16650, 16673, 19270, 25332, 26800, 26820
- seed....1538, 6967, 10911
- Clover, strawberry...2122
- Clover, subterranean....11571, 21155
- Clover, white...1300, 1555, 2133, 6971, 11738, 11921, 15933, 16615, 17128, 20988, 21172, 21178-9, 25436, 25450, 26255
- Clover case bearer (New Zeal.). See Coleophora spissicornis.
- Clover leaf weevil. See Hypera punctata.
- Clover mite. See Bryobia praetiosa.
- Cloverland Dairy....27453
- Cloves.....27403
- oil.....22953
- Club root
- of Brassica....1100, 1198
- of cabbage.....20942
- Item**
- Club root--Continued.
- See also Plasmodiophora brassicae.
- Clubiona.....13918
- Clubs....11140, 15413, 20013
- Argentina.....20038
- garden...1633, 5409, 5444, 7088, 16872
- home management....5470
- Norway.....14705, 15405
- Sweden.....24244
- Union of South Africa...28096
- youth..20018, 20038, 24244
- See also Communities, group activities; Discussion groups; 4-H Clubs; Prisoners of war; and subhead associations under names of animals and products.
- Cluster fly. See Pollenia rudis.
- Clysia ambiguella....9023, 9069, 27030
- Cnaphalocrocis medinalis..9036
- Cnemidocoptes.....18560
- Cnemidocoptes gallinae....18558
- Cnemidocoptes mutans.3569, 13897
- Cnephasia wahlbomiana....23131
- Cnephia. See Simulium (Cnephia).
- Cnicus benedictus....6512
- Cnidoscopus.....20824
- Coates's Herd Book...17665
- Coaticook Breeding Center.....2757
- Cobalt....3180, 8501, 22197
- Cobalti-nitrite precipitate.....16522
- Coca.....10003
- Coccidae.....14080, 14089, 18491, 18684, 18687, 24933
- Argentina.....3785, 3793
- See also names of genera.
- Coccidia.....24934
- See also Eimeria.
- Coccidiosis
- in cats.....8229
- in cattle...17726, 17735, 26288
- in deer.....3199
- in goats.....3199
- in poultry....530, 2971, 2980, 2983, 2987, 8358, 8364-5, 8372, 8382, 13372, 13374, 15979, 18053, 18070, 18081, 18084, 18088, 20751, 22572, 22585, 22588, 24916, 24934, 26518
- in rabbits...3154, 13518, 18255, 26618, 26621
- in sheep.....3199, 26655
- See also Eimeria.
- Coccinellidae.....3657
- Coccus pseudomagnoliarum..18694
- Coccus viridis.....3831
- Cochliogonus. See Gymnastreptus (Cochliogonus) n. gen.
- Cochliomyia americana.454, 8895, 23015

- Item**
Cochliomyia macellaria....
 14012,18431
Cocklebur.....21701
Cockroaches.....13706
 control..3382,3395,3926,
 3939,8639,14201,18766
See also names of
 genera.
Cocks.....3039,3043,8362,
 8440,13295,13419,13457,
 17985,18001,22527,23329
Cocksfoot. See Orchard-
 grass.
Cocoa.....101,23475
 beans.....5867
 Haiti.....10011
 waste, as feed.....2504
Coconuts.....9239
Colombia.....19325
 diseases and pests.25229
 oil.....14944
 palm.....814,3365,16098,
 21269,25058
 shells.....23574
See also Copra.
Cod-liver oil.....2671,2925,
 18388,19124
Codling moth. See
Carpocapsa pomonella.
Coelocara n. n......3810
Coelogyne intermedia.25168
Coenonychia.....13962
Coffea. See Coffee.
Coffee.....999,6533,9417,
 9444,9447,9459
 adulteration.....14502
 agreements....6233,24258
 anatomy and physiology..
 2024,6773
 Arabia.....9430
 Brazil..4364,4368,4372,
 6305,9406,9412,9423,
 9434-5,9457-8,10057,
 14503-5,15286,19066,
 23454,23461-2,23467,
 23469-71,23476-7,
 24172,25015
 brewing.....4369,23459
 byproducts.....15908
 chemistry.....4360
 Colombia....19059,19072,
 23458,27409
 conferences and
 congresses.....9420
 consumption..14519,23463
 costs and returns.15266
 Cuba....4370,19056,27400
 culture.....2019,2023,
 2035,6305,6426,7488-9,
 7539,12406,21740,21756,
 21770-1
 diseases.....6426,16329,
 20953
 Dominican Republic..9411
 El Salvador.....14501,
 23453,27406
 equipment.....23248
 fermentation.....23460
 grading and standardi-
 zation.....14503
 grounds, as feed..18021
 Haiti.....4362,10011
 heredity.....6774
 history....17027,19069,
 23465
 industry.....14512,19064
 Kenya.....6292
 marketing....14519,19064
 oil.....21728
 Panama.....9424
- Item**
 Coffee--Continued:
 pests....3831,6426,8865,
 13933-4,22816
 prices.....4367,19064
 control.....9406,9423
 Puerto Rico....395,20439
 purchase and sale
 programs.....101
 rationing.....14516
 regulation and in-
 spection.....9409-10,
 14522,15712
 seed.....12414
 situation and outlook...
 616,14519,23464
 statistics.....23470
 substitutes.....16134
 trade.....4371,9433-5,
 23468
 Uganda.....1016
 utilization.....12666
 Venezuela.....6426
Coffee berry borer. See
Stephanoderes hampei.
Coffee tree, Kentucky.
See *Gymnocladus dioica*.
Cognac.....9421,9456
Coke, byproducts.....3713
Colaspis flavida.....22817
Colaspoides macrocephala..
 18472
Colchicine.....11677
 effect on animals..18260
 effect on plants...1369,
 1384,1393,6793,6807,
 11740,25308,25315
 in plants.....1267
 Cold. See Temperature.
 Cold (disease). See
Coryza.
Coldframes.....1862,7412,
 21223,21244,23304
Coleophora.....3887
Coleophora laricella.18740
Coleophora quadruplex.3886
Coleophora spissicornis..
 14149,23116
Coleoptera.....3654,23099
Adephaga.....8837
 anatomy and physiology..
 8837,18587
 Argentina.....3645
 as parasites and
 predators.....22979
 Brazil.....8839
 Canada.....22976
 collecting and
 collections.....3640
 Great Britain..3610,3651
 Isle of Man.....18588
 New Zealand.....8842
See also common group
 names; and names of
 families and genera.
Coleosoma.....18559
Coleosoma normale n.
 sp.....18559
Colias.....14155
Colias eurytheme.....3906
Colic, in horses.....8278,
 8291,13250,17929,26445,
 26447
 Colin, Henri Ernest...6456
 Collective farming
 Great Britain.....10217
 India.....5270
 U. S. S. R.....642,5058,
 5078,5082,5087,5092,
 5194,5196,5209-10,5225,
 (See next column)
- Item**
 Collective farming--Con-
 tinued.
 U. S. S. R.--continued.
 10079,10195,10205,
 10216,10233,10281,
 11138,11141,11155,
 11219,12946,15125-6,
 15136-7,15140,15262,
 16003,19747,19755-6,
 19760,19769,19791,
 21090,23983,23991,
 27852,27857,27943,
 27951,27956,27967
Collembola.....16339
 Sweden.....9094
See also names of
 families and genera.
Colletotrichum gossypii.
See *Glomerella gossypii*.
Colletotrichum indicum...
 11575
Colletotrichum lilii
 n. sp.....11589
Colloids.....11316
Collops.....13949
Collops bipunctatus..13950
Collybia.....11476
Colocasia.....21006
 Colombia. Ministerio de
 la Economía Nacional
 Sección de Algodón.
 Laboratorio de Fibras
 Textiles.....6444
 Colombia. Universidad
 Nacional.....15363
 Colonization. See Land,
 settlement and coloniza-
 tion.
 Color, effect on
 insects.....18438,27048
 Colo. Agr. Expt.
 Sta.....13039,19337
 Colorado potato beetle.
See *Leptinotarsa*
dececlinata.
 Colo. Potato Sta.....19337
 Colo. State Col.....15372
 Colo. State Col. Div.
 of Vet. Med.....26139
 Colorado tick fever.18564,
 18575,22947
 Colorimetric tests...16500
Colostrum.....2577,3189,
 4479,13103,15555,15815,
 19123,22288,26303,27444
 Colts.....2857,8280,13269,
 13275,26424
 Columbia Basin Reclam.
 Proj.....6256
Columbicola columbae.23177
Columbine. See *Aquilegia*.
 Columns, wood.....7853
 Combined Food Bd. (U. S.
 and Canada).....671
 Combines...4033,4049,4746,
 6169,9200,9221,10226,
 14300,14307,14319,
 14834,16027,18838,
 18858,18861,18886,
 20677,23255,23276-8,
 27140,27148,27189,
 27191
 maintenance and
 repair.6029,20511,23281
 Comisión Nacional de
 Propaganda y Defensa
 del Tabaco Habano....700
 Comissão Brasileira
 Americana.....22615
- Item**
 Committees, agricultural
 Australia.....15158
 county.....24994
 Great Britain.....8076,
 17626,19827,27875
 New Zealand.....20034
 Commodities. See Agri-
 cultural products;
 Credit; Raw materials;
 U. S. Dept. of Agr.
 Commodity Credit Corp.;
 and names of commodities.
 Common malaria mosquito.
See *Anopheles quadri-*
maculatus.
 Communities.....308,24709,
 28072
 Arkansas.....15224
 Canada...5306,5389,5403,
 15993
 cooperation and
 cooperatives.....5403,
 10358,15235
 group activities..10612,
 12600
 Maryland.....24791
 Middle East.....28074
 Oklahoma.....11127
 organization.....5393,
 5395,15389,24791,24994
 Peru.....28075
 policies and pro-
 grams.....5390,5396-8,
 20397,20659,24225,
 24490,28011
 employment....18,5394,
 5697,20179,20181
 South Carolina....24994
 South Dakota.....10839
 Southeastern States....
 28036
 surveys.....5392,20179
 Canada.....5260,5389,
 5394,10320,27996
 West Virginia.....24977
See also Canning and
 preserving, community;
 Clubs; Committees,
 agricultural; Dis-
 cussion groups; Labor;
 Leadership, rural;
 Recreation.
Comperiella bifasciata....
 8958,26979
 Complement fixation..13248
 Compositae.....6523,18406,
 25305
 Composts.....2158,2281-2,
 2284,2286,7562,7600,
 7712-13,7718,12347,
 12665-6,12672,12674-5,
 12677,12679,17145,
 17281-3,17289,17293,
 20206,20748,20899,
 21927,21952,21957,
 21959,21962-5,24776,
 25907,25952-3
 Compression of food. See
under names of products.
 Comstock mealybug. See
Pseudococcus comstocki.
 Concentración Nacional
 Lechera, Chile.....27430
 Concentrates (feed)..2537,
 2649,2673,3144,3265,
 8079,12889,13049,13065,
 13339,13632,13651,17468,
 17802,22165,22315,26110,
 26265

- Item**
- Concepción, Chile.
 Universidad.....15386
 Conchaspidi diplothemii
 n. sp.....14080
 Concrete.....14406,18968
 Condiments. See Spices.
 Cone-nosed bugs. See
 Reduviidae; Triatoma.
 Cones (plant).....11669
 Confectionery.....15626,
 18444,19141,19391,20103,
 24336,28175
 Conference to Outline the
 Contrib. of Ext. Methods
 and Tech. Toward the
 Rehabil. of War-torn
 Countries.....20310,20361
 Conferences and con-
 gresses.....68,5801,24418
See also names of con-
 ferences and under
 specific subjects.
 Confused flour beetle.
See Tribolium confusum.
 Congregational Christian
 Churches of Ind.....6232
 Congreso Nacional
 Campesino, Habana...24418
 Congreso Nacional de los
 Maestros, Uruguay...24191
 Congresso Brasileiro de
 Economia.....15069
 Coniferae.....918,1731,2073,
 16793,21068
 anatomy and physiology...
 6809
 diseases and pests.20924
 pruning.....25378
See also Evergreens.
 Coniferin.....1442
 Conium maculatum. See
 Poisonhemlock.
 Conn. Agr. Col.....13539
 Conn. Univ.....22416
 Conopiatha.....18576
 Conosoma.....13937
 Conotrachelus.....8838
 South America.....13941
 Conotrachelus denieri.3642
 Conotrachelus nenuphar...
 3617,3646,6081,6645,
 18618
 Consejo Argentino de la
 Leche.....14572,23482
 Conservation.....854,6249,
 20212
See also under specific
 subjects.
 Conservation farming.65-6,
 237,245-6,252,5735,5856,
 7675,17240,17252,20211,
 24751,24914,25897,25904
See also Contour farm-
 ing; Strip cropping;
 Terracing.
 Consolidated Badger
 Co-op.....19231
 Construction. See Build-
 ings, construction;
 Masonry; Wood, con-
 struction; etc.
 Consumers.....657,20187,
 24766,24773
 Consumption. See under
 names of commodities.
 Containers.....4290,4294,
 14452,18999,24584-6,27366
 aluminum.....9350
 fiber.....23420
 glass.....4283,9339
 metal.....9352
- Item**
- Containers--Continued.
 paper and paper-
 board.....9351,9356,
 9857,17420,24834
 plywood.....26055
 prices.....4279
 situation and outlook...
 4280,5757,27364-5
 specifications....4297,
 20248
 used....4293,5893,9346,
 10506,10593,10621,
 10632,15903,23423
 veneer.....12794
 wood.....10580,26035
See also kinds of
 containers and under
 names of commodities.
 Contarinia medicaginis....
 18640
 Contarinia nasturtii..8670
 Contarinia torquens..23011
 Contour farming...245,252,
 476,510,523,2226,2228,
 7667,7689,10902,12602,
 12615,15604,17234,17251,
 20749,21911-12,21920
 Conveyors.....18864
 Convolvulus arvensis.
See Bindweed.
 Cookery.....588,763,768,
 778,5951,6045,6165,6359,
 10403,10611,10932,10986,
 11004,15670
 history.....5530
 large-quantity.....136,
 10629-30,11248,15662,
 24368,24608
 meal planning.....212,
 581,5575,6358,6374,
 10585,20173,20206,
 20260,20720,28139,
 28151,28240
 recipes....769,778,5768,
 6365,6421,10503,10505,
 10849,10993,16074,
 20715-16,24938,24975
See also Breakfast;
 Institutions, food;
 Lunches; Nutrition
 (human); Vitamins,
 stability; and under
 names of food.
 Coolers.....14391,27289
 Coons, George Herbert.6452
 Cooper, Thomas.....25095
 Cooperation.....678,4610,
 5015,5414,5428,10297,
 11132,15397,15402,20010,
 23593,24231,24250,24993
 Africa, West.....28086
 Argentina.....19090
 Australia.....11132
 Belgium.....11132
 Brazil.....646,674,4563,
 15408,24249
 Canada...709,5132,11132,
 20006,28077-8,28094
 Chile.....24245
 Cuba.....24233
 Cyprus.....11132
 Czechoslovakia.....11132
 Denmark.....10342,11132
 Europe.....11132
 Federal and State..10609
 France.....11132
 Germany.....24255
 Great Britain.....11132
 Greece.....11132
 India.....10325,23384,
 24237,27456,28090
- Item**
- Cooperation--Continued.
 inter-American.....15418
 international.....650,
 4995-6,5001,9076,20050,
 20057,23127,23149,
 24234,24431,24987,
 25974
 Malaya.....11132
 Middle East.....10352
 neighborhood.....14810
 Netherlands.....11132
 Netherlands Indies.11132
 Nigeria.....11132
 Norway.....11132
 Palestine.....11132
 Peru.....28091
 Poland.....11132,27805
 Portugal.....4995,5001
 post-war.....5440
 Rumania.....23935
 Spain.....4995,5001
 study and teaching.24253
 Sweden.....11132
 Switzerland.....11132
 Union of South Africa...
 24252
 U. S. S. R.....11132
 Yugoslavia.....11132
See also Communities,
 cooperation and
 cooperatives; Farms and
 farming, group.
 Cooperative Commonwealth
 Fed. of Canada.....15422
 Cooperative G. L. F.
 Exch., Inc.....28106
 Cooperative organiza-
 tions.....187,2279,4518,
 5405,5408,5415,5431,
 5441,5448,5450,5809,
 6449,9675,10328,10335,
 10337,10341,10348,10351,
 10354,10359,10674,14425,
 14721,14725,14927,15398,
 15407,15416,15420-1,
 19702,20004,20009,
 20011-12,20017,20024-5,
 20040,20522,24235,
 24243,24247,25010,27821,
 27825,28079,28081,28083,
 28088,28093,28097
 activities....5427,5430,
 5433,5455,10340,10347,
 10349,10353,10355-8,
 12974,15424,20029
 Africa, North.....9687
 and business..5424,15404
 and Government....5423,
 10339
 Argentina....5402,15391,
 15417
 Balkan States.....6217
 bibliographies.....640
 Brazil.....5412,5438-9,
 15408,15414
 Canada...5389,5410,5419,
 5429,10334,15400,20020
 Colombia.....20028
 consumer.....5435
 Cuba.....21902
 Ecuador.....24228
 Europe.....6215,28080
 financing....5453,10332,
 10350,24239,24242,
 24246,28095
 Great Britain.....6280
 history.....5432
 India...4576,5411,5426,
 5445-6,5648,14440
 Latin America.....6205
 legal cases.....20313
- Item**
- Cooperative organiza-
 tions--Continued.
 North Carolina.....14970
 organization.....5400
 Peru.....5401,5443,5447
 policies and programs...
 10333,14418
 post-war.....5807,6216,
 6218,6425,15396,24458,
 24695,28085
 purchasing.....20314
 statistics.....24238
 study and teaching.15419
 taxation.....5406,5416,
 5452,5454,5456,
 10039-42,15105,20003,
 20312,23971
 Texas.....18971
 Union of South
 Africa.....10344
 Venezuela.....5404
See also under Banks
 and banking; Com-
 munities; Credit;
 Markets and marketing;
 names of organizations;
 and under names of
 products.
 Copper.....4211
 effect on plants....1345
 fungicides....283,1106,
 1117,1169,6649,6698,
 11563,18460,25213
 in animal nutrition....
 22197,22717
 in food.....23501
 Copper arsenate.....8860
 Copper-nicotine sulfate...
 18327
 Copper sulfate.....3194,
 7462
 Copper-sulfur fungi-
 cides.....11586
 Copra.....5238,23623
 Coprine.....3635
 Coproporphyrin.....8902
 Coptotermes.....8704
 Corallorhiza.....16471
 Corallorhiza innata..1343
 Coras.....18576
 Corcyra cephalonica..8979,
 9003,9053
 Cordage.....9650
See also kinds of
 cordage.
 Cordia.....12719
 Cordyline terminalis..7193
 Coreopsis.....6539
 Coriander.....7496
 Cork.....2438
 substitutes.....70
See also Oak, cork.
 Corn.....6059,23580,24784,
 24807,24834,27586
 anatomy and physiology...
 1283,1328,1348,1476,
 6857,6859,11663-4,
 15743,16443,20995
 Argentina.....24120
 as feed.....1497,2519,
 2957,8567,12882,13340,
 15802,17507,18023,
 22162,22548,26661,
 26703
 Australia.....21117
 biochemistry.....1329,
 1436,4742,11782,19437-8
 breeding.....504,10888,
 11890,15857,16556,
 16577,23696,25313

- Corn--Continued.**
 byproducts, as
 feed.....13344
 canned.....9794
 Colombia.....14807,27608
 costs and returns...5232,
 5235,15274,24120
 credit.....20233,24548
 culture.....395,596,1480,
 1484,1486-7,1493,1498,
 1554,6908,6914,6918,
 6928,6930,7543,8857,
 10840,10889,11840,
 11872,11889,12531,
 15804,15914,16549,
 16559,16563,16581-2,
 20567,24893,25072
 diseases.....1175,1348,
 6604,10798,15741,
 15788,20946,20959,
 20961,25241,25274
 equipment.....4028,4052,
 9186
 fertilizers.....216,323,
 325,327,7530,7544,
 7564,7575,7577-8,7582,
 7602,15767,15806,
 17106,17154,20419
 flour.....20442
 frozen.....150
 germ.....15561
 grits.....20113,20442
 harvesting.....4081,21107
 heredity.....1308,6920,
 11665,11764,20996
 history.....6913
 hybrids.....319,321,415,
 432,504,1491,1506,
 1509,1511,5895,6910,
 6912,10809,10905,
 11871,11894,15743,
 16569-70,16579,20561,
 21109,21114,21124,
 21127,25389
 injuries.....1436,25207
 meal....103,15740,20113,
 20442
 Mexico.....9774,14819
 milling.....27185
 moisture content....9773
 nutritive value....699,
 4738,5571,5605
 oil.....267,20373
 pests.....165,175,562,
 3373,3846,3896,3899,
 3917,5793,8628,8857,
 8998,9010-12,9068,
 10798,10904,14168,
 15788,18686,18736,
 18742,18748,18754,
 18761,23148
 policies and programs...
 27337
 prices.....9802
 control.....15744
 products.....4714,15491
 regulation and in-
 spection.....267,5767,
 5867,20373
 seed...10905,11858,11866,
 16555,16573,21119
 treatment.....1104
 sirup and sugar....9970,
 27773
 situation and out-
 look.....35,9801,9833,
 14844,18971
 spraying and dusting...
 15788,18762
 starch.....101,27599
- Corn--Continued.**
 statistics.....14500
 storage.....4734,24737
 pests.....22974,26900
 sweet.....317,367-8,596,
 1887,1908,1928,5896,
 10798,12235,16941,
 16952,20523,21656
 diseases and
 pests.....15788,18762
 U. S. S. R.....11877
 Uruguay.....19451,23691,
 25072
 utilization.....64,699,
 4728,9322,9776,9798,
 19438,23679,27589
 varieties.....321,355,
 415,1510,5926,6909,
 6921,15771,16568,
 20380,20453,21106,
 21112,22551
 Venezuela.....5232
 yields....427,2166,2228,
 6916
 See also Popcorn;
 Silage, corn.
 Corn binders.....94
 Corn cribs.....4188,24737
 Corn earworm. See
 Heliothis armigera.
 Corn leaf aphid. See
 Aphis maidis.
 Corn pickers.....94,18883,
 27167
 Corn planters.....94
 Corncobs, as feed....8090
 Cornell Univ.....855,22449
 Cornflower.....12365
 Cornuplura n. g.....18683
 Cornus. See Dogwood.
 Cornus florida. See
 Dogwood, flowering.
 Cornus glabrata. See
 Dogwood, brown.
 Corporation des Agronomes,
 Quebec.....19831
 Correspondence Style
 Manual, U. S. D. A...20345
 Corticium conigenum
 n. sp.....6587
 Corticium microsclerotia..
 16350
 Corticium stevensii...1181
 Cortyta.....3901
 Corylus. See Filbert.
 Corynebacterium pyogenes..
 13090
 See also names of dis-
 eases and host plants.
 Corynebacterium sepedoni-
 cum.....25278
 See also names of dis-
 eases and host plants.
 Coryza
 in poultry.....5873,26529
 in rabbits....8479,13514
 Cosmarium limai n. sp.1045
 Cosmetus.....8819
 Cosmiaporus n. g.....18701
 Cosmophasis.....13918
 Cossus.....3901
 Cost and standard of
 living.....5183-4,6246,
 15231,20652,20661,
 24074,24717,27934
 Australia.....5169
 Brazil.....10179,10181,
 15229
 Canada.....5182,24984
 Colombia.....20076
- Cost and standard of
 living--Continued.**
 family.....15232,15786,
 15878
 Great Britain.....682
 Guatemala.....10182
 India.....5181
 Mauritius.....10184
 Mexico.....5006
 Nyasaland.....10185
 policies and programs...
 15234
 Puerto Rico.....15233
 statistics...15230,19014
See also Prices; Social
 conditions.
 Costa Rica. Departamento
 de Agricultura...845,6213
 Costa Rica. Secretaría
 de Salubridad.....845
 Cotobark. See Aniba.
 Cotoneaster.....21420
 Cotton.....6407,9655,12606,
 14666,19294,19313,
 19315,23562,24633,24784
 anatomy and physiology..
 6817,16440,16452,
 16509,24772,25342
 Argentina.....4523,9888,
 14652
 associations.....118
 Australia.....6942,16600,
 19308
 baling.....20184
 bibliographies.....10708
 Brazil....14654-5,14673,
 23551-2,23573,23582,
 23588,27496,27818
 breeding.....6936,6947-8,
 15768
 carding.....6291
 Colombia.....6444
 cooperatives.....9598
 costs and returns.10643,
 15272
 credit.....5752,10572-4,
 10617,20237,24546
 Cuba.....4555,23559
 culture.....796,1512-13,
 1519,6938,6940,7533,
 7665,10840,11303,
 15771,16593,21097
 diseases...804,826,1172,
 6798,11583,16630,
 20887,20928,20947,
 21145,25202,25220,
 25249,25269
 Dominican Republic..804,
 6935
 drying.....9600
 Ecuador.....5012
 equipment....4078,14273,
 18828,27169,27182
 Europe.....23580
 fertilizers...322,324-8,
 330,834,7579,7606,
 12500,17138-9,20418,
 20420-1,25809,25920,
 25926
 fiber....4527,4534,4546,
 4549
 tests.....10620,
 14663,14664,15665-6,
 20269-70,23575
 futures.....19709,24606
 ginning.....10850,24795,
 27497
 cooperative.....20449
 grading and standardi-
 zation.....19298
 Haiti.....10011
- Cotton--Continued.**
 harvesting....318,10850,
 19744,21138,27144
 equipment...23249,27144
 heredit.....1319,6812,
 11680-1,11687,20997
 history.....9616
 honey plant.....26841
 India.....705,5246,
 14643-4,14663,14684
 industry.....4531,4536,
 10012,15620
 British West Indies...
 23571
 directories.....717
 Great Britain...4573,
 19283,25018
 India.....705
 post-war.....25018
 Insulation Program.10588
 insurance.....27818
 irrigation...12554,25926
 Japan.....23572
 labor.....10667
 linters.....24653
 market reports....24638,
 24654
 marketing...4564,14445,
 14656,14676,20695,
 27522
 Mexico.....9611,14656,
 23563
 moisture content...23558
 Mozambique.....21142
 Nigeria.....14657,15288
 Peru...5002,10028,18976,
 21132
 pests...169-70,804,3639,
 3642,3851,3888-9,5907,
 8626,8655,9014,9032,
 11080,13745,13775-6,
 13960,18472,18738,
 18755,20887,21145,
 24965,26778,27007,
 27019
 policies and programs...
 4535
 post-war.....4565,9603,
 10681,14674-5,19287,
 19289,25022,27501,
 27503,27519
 prices.....4575,9633,
 10618,14653,23573,
 24587-8,24647,24655
 processed...19311,23555
 Puerto Rico....395,20439
 purchase and sale
 programs...5783,15661,
 15667,20268,20271,
 24565-6
 quality.....6812,15831,
 19314,20307
 regulation and in-
 spection.....19302
 resistance.....11607
 seed...6816,6934,16589,
 16592,16594,21140,
 25269
 treatment...1096,15007
 situation and out-
 look....4547,4551,4561,
 9602,14677,14680,
 18971,23561,24499,
 27502
 spinning.....10620
 quality.....15665-6,
 20269-70
 staple length.....4548
 statistics....63,79,705,
 5761,5788,14500,14645,
 15637,23580,24626,25018

Item	Item	Item	Item
Cotton--Continued.	Counties--Continued.	Counties--Continued.	Counties--Continued.
study and teaching.4533,	California--continued.	Minnesota--continued.	Pennsylvania--continued.
19290,20682	Glenn.....973	Jackson.....15257	Northumberland...26602
Sudan.....15300	Imperial..5980,20492-3	Le Sueur.....15258	South Carolina
surpluses.....4547	Inyo.....26186	Lincoln.....15257	Edgefield.....10836
textiles.....694,4232	Kern.....16464-5	Lyon.....15257	Greenville.....24994
trade...9609,9636,14675,	Los Angeles....20489,	Martin.....15257	South Dakota
14689,19299	24845	Mower.....15258	Edmunds....11058,24062
U. S. S. R.....5082,	Marin.....920	Murray.....15257	Tennessee
10216,15137	Modoc.....13190	Nicollet...15244,15258	Cumberland.....24140
utilization...6304,9614,	Mono.....26186	Nobles.....15257	Jefferson.....5948
14648,18999,27582	Monterey.....17679	Olmsted.....15258	Overton.....15807
varieties.....331,1518,	Orange...10864,10867,	Pipestone.....15257	Roane.....10841
5926,6949,10818,15768,	20491	Redwood.....15257	Robertson.....7526
20453,21133-4,21136,	Riverside..18494,20490	Rice.....15258,15366	63 counties.....22001
21139	Sacramento.....10868	Rock.....15257	Texas.....20444
waste.....101	San Diego.....10865-6	Scott.....15258	Cameron.....5867
West Indies.....21139	Solano.....14046	Sibley.....12836	Coleman.....9830
yarn.....19625	Stanislaus....20488,	Steele.....15258	Cooke.....5396
yields...410,5907,6933,	24839,24844	Wabasha.....15258	Deaf Smith.....27902
25848	Tehama.....20487	Waseca.....15258	Hale.....19799
See also Gossypium.	Ventura.....24840-1	Watsonway.....15257	Hidalgo.....5867
Cotton, sea-island..11687,	Connecticut	Winona.....15258	Kerr.....16388
21133,21145	Hartford.....24683	Mississippi	Lamar.....8186
Cotton aphid. See Aphis	Litchfield.....8035	4 counties.....22001	Mason.....20460
gossypii.	Florida.....16036	Newton.....24184	Reagan.....13565
Cotton gins....18867,27076	Georgia	Pontotoc.....13167	Willacy.....5867
Cotton leafworm. See	Athens.....5303	Tishomingo.....10716	Virginia
Alabama argillacea.	Clarke.....5303	Yazoo.....20421	Augusta.....25
Cotton pickers.....27144,	Polk.....5859	Missouri.....15706	Charles City....10315
27178	10 counties.....22001	Cooper.....19778	11 counties.....22001
Cotton planters.....94	Terrell.....10748	Perry.....5858	Franklin.....2257
Cotton Res. Cong.....19313	Idaho	Montana	Henry.....430
Cotton-square borer.	Bonneville.....10086	Broadwater.....346	Roanoke.....923
See Strymon melinus.	Illinois	Lincoln.....22007	Washington.....21999
Cottonseed..236,4833,9584,	Lee.....4725	Meagher.....347	Adams.....17583
11687,14951,19285,	Woodford.....28052	Petroleum.....24211	Clallam.....27895
19561,19571,24633	Indiana	Sheridan.....8016	Jefferson.....27895
analysis and compo-	Boone.....11121	Nebraska	Klickitat..16604,26664
sition.....2501,15771,	Howard.....25292	Douglas.....13015	Pend Oreille....27883
23802	Vanderburgh....5845	New Jersey	West Virginia
biochemistry..6816,15659	Whitley.....26694	Hunterdon.....10085	Wetzel.....10152
flour.....9918,15517	Iowa	Sussex.....10085	Wisconsin.....11820
industry.....9888	Linn.....1034	New Mexico	La Crosse.....5854
market reports.....24638	Webster.....12580	Quay.....15320	Milwaukee.....16802
meal.....2501,2913,8352,	Kansas	San Miguel.....25191	Monroe.....5854
10812,13057,26093	Finney.....25878	New York	9 counties.....26072
nutritive value.....28192	Gray.....25878	Cayuga.....9521	Oneida.....17311
oil.....9879,9911,9917,	Ness.....10758	Niagara.....24145	Vernon.....5854
10476,27726	Scott.....21889	Oneida.....5190	County committees. See
regulation and in-	Wichita.....27916	Ontario.....17336	Committees, agricultural,
spection...267,20373	Kentucky	Saratoga.....27832	county.
paste.....17284	Christian.....20008	Schoharie.....10997	Court nous, of grape.1127,
prices.....4575	7 counties.....22001	Ulster.....10210	25239
processed....14953,23845	Shelby.....2773	North Carolina	Coutinho, António Xavier
purchase and sale	Maine	15 counties.....22001	Perelra.....892
programs.....15645	Androscoggin....20403	Onslow.....28051	Courbaril.....7471
statistics.....79,15637,	Arrostock.....4600	Tyrell.....15084	Cover crops.....2251,2256,
24589-90	Cumberland.....24788	North Dakota	6960,6980,11855,11954,
storage.....14936	Franklin.....10771	Billings.....5844	12502,12529,12601,12611,
utilization.....11130	Kennebec.....10772	Ohio	12618,17104,17123,17144,
Cottonwood. See Poplar.	Piscataquis.....5892	Anglaize.....12706	17150,17155,17212,20206,
Cottony rot	Sagadahoc.....20403	Guernsey.....10731	21821,21917,21920,25445,
of lemon.....16341	Waldo.....15682	Kent.....23201	25454,25820,25908
Couchgrass. See Wheat-	Maryland	Muskingum.....10731	orchard.....2107,7540,
grass.	Charles.....24791	Pike.....15130	7559,7574,12522,25849
Coulter, John Merle...6420	Michigan	Oklahoma	seasonal.....566,25464
Coumarin.....16201	Branch.....6057	Bryan.....17183	See also Catch crops.
Council of South.	Cass.....6061	4 counties.....10272	Cowboys.....2795
Mountain Workers....10327	Eaton.....6062	McCurtain.....17692	Cowpeas...409,10817,11926,
Councils, agricultural.	Lenawee.....6062	Okfuskee.....19907	11939,25433
See Committees, agri-	Montcalm.....6062	Woods.....5398	diseases and pests.1049,
cultural.	Minnesota	Oregon.....21999,24941	1220
Counties	Aitkin.....18157	Lincoln.....5826	Cows. See Cattle.
Alabama	Brown.....15257	Wasco.....7130	Cowslip. See Primrose.
15 counties.....22001	Cottonwood.....15257	Yamhill.....5819	Coyotes.....2586,26182
Sumter.....26210	Dakota.....15258,24318	Pennsylvania	Crab louse. See
Arizona	Dodge.....15258	Bedford.....25134	Phthirus pubis.
Yavapai.....14873	Faribault..15257,15881	Bucks.....19738	Crabapple, Japanese
California.....25024	Freeborn.....15258	Crawford.....26067	flowering. See Malus
Columbia.....5978,10863	Goodhue.....15258	Mifflin.....24110	floribunda.

- Item**
 Crabapples.....7186,16722,
 21308
 Crabro.....14100
 Crabro spinifrons.....3826
 Crabwood. See Carapa.
 Crackers.....101
 Crambe maritima.....11385
 Crambus.....3860,3908
 Crambus haytiellus....3920
 Crambus teterrellus...9021
 Cranberries...14704,14728,
 19329,20221,23594,24485
 culture.....7146,7152,12080
 diseases and pests.15930
 marketing.....4638
 situation and out-
 look.....23602
 See also Vaccinium
 macrocarpum.
 Cranberry fruitworm. See
 Mineola vacinii.
 Craneflies. See Tipulidae.
 Crates.....304,18914
 Crawford, D. L.....14206
 Cream.....4474,4491
 analysis and compo-
 sition.....339,9500,
 10774,19130,23496,
 27441
 Argentina.....19149
 bacteria.....9524
 care and handling...4468,
 4497,4499,9551,9560,
 19246
 cooling.....27151
 fat.....4451,27433,27441
 flavor and odor....9524
 grading and standardi-
 zation.....10624
 homogenized.....4476
 marketing....9524,19151,
 19157,19161
 production.....10739
 quality.....16050,19170,
 27470
 regulation and in-
 spection.....267,4451,
 5867,10736,15712,20373
 transportation....19149
 Union of South
 Africa.....19151
 Cream separators....15958,
 24847,27162
 Creameries.....9473,9545,
 19092,23509,27981
 cooperative.....19891,
 24129,27451-2
 Denmark.....19891
 equipment.....23517
 Credit.....92,335,5030,
 5810,6201,6235,10030,
 10242,11087,15082,
 15088-9,19709,20318,
 23949,24694,24743,
 24759
 Argentina.....5025
 associations...5808,23961
 Australia.....5169,19710
 Brazil...641,14868,15069,
 15083,23952-3,23960
 Canada.....5023
 Ontario.....5024
 Quebec.....10026
 Colombia.....5028,6214
 commodity loans...10575,
 20212,20232,24546-8
 cooperative.....10031
 bibliographies....640
 India.....5445
 Cuba.....19706,23956
- Item**
 Credit--Continued.
 Ecuador.....23955,23957,
 23959
 Egypt.....19707
 Great Britain.....15086,
 15989,23954
 Guatemala...10013,15085,
 15090,23964
 India....4998,5021,5031,
 5033,5035-6,5445,15092
 international.....15066
 legislation...188,10033,
 23958
 Mexico.....5027,10025,
 10027,10029,15087,
 15303,19705,19712,
 23950
 mortgage.....85,5029,
 10677,15090,15092,
 15631,15989,19713,
 20311,23964,24696,
 28244
 India.....10267
 Panama.....9424,19711
 Peru.....5022,10028
 post-war.....20315
 Puerto Rico.....395
 Rumania.....23935
 situation and out-
 look.....5848
 statistics...15687,20317
 study and teaching....
 24989-90
 unions.....15084,19702,
 19708,27812
 Uruguay.....23951
See also Banks and
 banking; Government,
 aid to agriculture;
 Indebtedness; and
 names of commodities,
 industries, and
 Government agencies.
 Creeping Jenny. See
 Bindweed.
 Crematogaster.....14100
 Crematogaster lineolata...
 23103
 Creolin.....18447,22837
 Creosote
 substitutes.....8937
 Crepidomyia.....18641
 Crepis.....20989
 Cress...12286,21594,21616,
 21686
 Cressochilus.....14104
 Crickets.....3365
 Crime.....15343
 Crinipellis maxima
 n. sp.....6590
 Crinkle
 of strawberry.....6714
 Crinum moorei.....16804
 Criomorphus moestus...26966
 Crocidolamia binotalis...
 22870
 Cronartium. See Blister
 rust; and names of
 species.
 Cronartium comptoniae.1452
 Cronartium occidentale....
 1066
 Crop reporting.....5706
 Crop residues...2163,2229,
 2283,4978
 Crop varieties...620,1462,
 1464
- Item**
 Crops. See Agricultural
 products; Agriculture;
 Catch crops; Cover crops;
 Field crops; Forage
 crops; Government, aid
 to agriculture; Root
 crops; Rotation of crops;
 Statistics; names of
 products, industries
 and Government agencies;
 and specific subjects.
 Grossosoma californicum...
 11441
 Crotalaria.....10859
 Crotalaria, sunn.....4532
 Crotalaria juncea. See
 Crotalaria, sunn.
 Croton.....11397
 Croton sexmetralis
 n. sp.....11398
 Crowfoot grass. See
 Goose grass.
 Crown gall.....6741,11610
 of fruit.....20963
 of peach.....16202
 See also Phytonomas
 tumefaciens.
 Crown necrosis. of
 lettuce.....1070
 Crown rot, of apple..20925
 Crows.....18491
 Cruciferae.....17038
 See also names of
 Cruciferae.
 Crustacea.....8600
 Cryolite.....3329,3361,
 8023,8716,8860,13778
 Cryoscopy.....16435
 Cryptocephalus margini-
 collis.....3661
 Cryptorchidism.....7923
 in swine.....8585
 Cryptorhopalum.....13927
 Cryptostegia....2008,2037,
 2049,15000
 Cryptostegia grandiflora.....
 6417,17025
 Cryptotermes brevis..18790
 Crystal violet.....26170
 Ctenocephalides.....27044
 Ctenocephalides canis.....
 23167
 Ctenocephalides felis.3952
 Ctenolepisma quadriseria-
 ta.....27048
 Ctenolepisma urbana..14222
 Ctenolimnophila.....13968
 Ctenolimnophila (Abitagua)
 n. sgon.....13968
 Cuba. Ministerio de
 Agricultura...15147,28227
 Cube
 insecticides.10562,13979
 Cuclotocephalus.....27055
 Cucullia asteroides..23111
 Cucullia scrophulariae....
 18760
 Cucullia verbasci....14183
 Cucumbers
 culture.....1893,1926,
 1934,7412,12289,12319,
 12331,16094,21555,
 21591,21593,21596-7,
 21609,21632
 diseases and pests.3368,
 6605,8720,26989
 seed.....14741
 Cucurbitaceae.....11643
- Item**
 Cucurbits.....1952,6701,
 6736,6778,6804,7393,
 11525,20915
 Cuerna.....14087,26964
 Culex.....8924,14028,18672,
 23044
 and disease....3721,3731
 Culex apicalis.....18667
 Culex fatigans.....843,3755
 Culex molestus.....23056
 Culex pipiens.....14040
 and disease.....14039
 larvae.....14037
 Culicidae
 Australia.....14047
 Canada.....3746
 Canary Islands.....8918
 Indiana.....3734
 Puerto Rico.....23054
 Virgin Islands of the
 U. S.....23054
 See also Mosquitoes;
 and names of genera.
 Culicinae.....3766
 Culicoides.....18636,23002
 Culicoides insignis..22998
 Cultivators...6105,9181-2,
 14285-7,14289,23229,
 23234,23237-8,23242-3,
 27131
 maintenance and
 repair.....4025
 Cunninghamia lanceolata.
 See China fir.
 Cuphea itzocanensis...6528
 Cuphoceromyia n. g....13974
 Cuphoceropsis.....13974
 Cuprous oxide.....6626
 Curare.....6403,25751
 Curculio, of plum. See
 Conotrachelus nemphar.
 Curculionidae.....18605
 Africa.....3644
 and plant disease...8858
 Iran.....13952
 See also Weevils; and
 names of genera.
 Curing
 of meat. See Meat,
 preservation.
 of tobacco. See
 Tobacco, cured.
 Curly top
 of bean.....1902
 of sugar beet.....1227,
 1233,1299,20964,24419
 of tobacco.....20972
 of tomato.....11626,20972
 Currant bud mite. See
 Eriophyes ribis.
 Currants.....1699,1710,
 6082,7151,11011,15712,
 19365,21332,25540
 diseases and pests...384,
 6717
 See also Ribes.
 Currants, black....20135,
 24320
 Curtains.....6124
 Curupy. See Sapium.
 Cuscuta.....6519,6746
 See also Dodder; and
 names of species.
 Cuscuta japonica.....12373
 Custer, Gen. George A.....
 22515
 Cuterebra.....8884
 Cuticle
 insect.....13677,26739

- | <u>Item</u> | <u>Item</u> | <u>Item</u> | <u>Item</u> |
|--|---|--|--|
| Cutworms...3403,3852,3874,
8623,9030,13745,18720,
18726,23132
control.....9043,18747
<u>See also</u> Phalaenidae;
and names of genera. | Cylas formicarius
elegantulus.....26977
Cylindrocladium wilt
of cherry.....6699
of plum.....6699
Cylindromyia brassi-
carla.....3790
Cymbalaria muralis...12210
Cymbidium.....7168,7192,
7225,7277
Cymbidium erythrostylum...
929
Cymbidium insigne.....329
Cymbopogon. <u>See</u> Lemon
grass. | Cyperaceae.....11386,11421
Cyperus.....21448
<u>See also</u> Flat-sedge;
and names of species.
Cyperus strigosus.....967
Cyphon hilaris n. sp.....
26907
Cypress.....8859
Cypress, southern
(lumber). <u>See</u> Baldcypress.
Cyrionix.....8839
Cyst, ovarian, in
cattle..13079,22337,26292
Cysticercosis
in rabbits.....3155
in swine.....8574
Cysticercus inermis..26317 | Cystidioidendron n. g..1057
Cystine.....15475
Cystopteris.....25176
Cytisine.....25372
Cytology
plant....1277,6802,6823
11316,11657,11713,
11758,16446,16473,
20985,25354
<u>See also</u> Genetics; and
subhead anatomy and
physiology under
names of animals,
insects, and plants.
Czechoslovakia. Min.
of Agr.....5645
Czechs, in U. S.....24223 |
| Cyanide.....1391,8009
Cyanogenesis.....7449
Cybister laterali-
marginalis.....26893
Cycads.....16234
Cyclamen.....7242,16756,
16764,21371,21382
Cyclamen mite. <u>See</u>
Tarsonemus pallidus.
Cyclanthera.....1966
Cyclidia.....14136 | Cynipidae.....3834
Great Britain.....8982
<u>See also</u> names of genera. | | |

- | Item | Item | Item | Item |
|---|---|--|---|
| DD mixture. <u>See</u> Dichloro-propylene and dichloro-propane. | Dairy industry--Continued. equipment--continued. purchase and sale..... | Dairy industry--Continued. Union of South Africa... 27424 | Dams.....7645,12579,20751 |
| DDT. <u>See</u> Dichloro-diphenyl-trichloroethane. | sanitation...4067,9195, 9202,9209-10,9215, 9218,9224,9234,10895, 14295,14301,14305, 14312,15813,18855, 18859-60,18873,18877-9, 19219,23254,23266, 27165,27170-1 | U. S. S. R....5196,27938 | Dana, James Dwight...25095 |
| DN. <u>See</u> Dinitro-ortho-cyclohexylphenol. | Europe...4376,19076,19483 | Uruguay.....2779,14531 | Danaidae.....18727 |
| DVIEM, U. S. S. R....22963 | farms...2761,2777,2792, 2799,5187,5227,6383, 6928,10769,13158, 13161,13171,17613, 17831,18111,19692, 19893,26218,26234, 26336-7,26362,27938, 27949,27968,27975 | work management...27841 | <u>See also</u> names of genera. |
| Dacnusa...3824,14122,23095 | diversified.....22764 | <u>See also</u> Barns, dairy: | Danaus.....9054 |
| Dacnusiini.....3824,8983, 14122,23095 | Germany.....2792 | Cattle, dairy; Cream-eries; Goats; and names of dairy products. | Danaus chrysippus...14141 |
| Dactylis glomerata. <u>See</u> Orchardgrass. | Great Britain.....14530, 16035,19082,19780, 19782,22431,26370, 27418 | Dairy products.....4379, 4437,10608,10778,19079, 19100,19102,19225,24807 | Dances.....497 |
| Dactylolabis.....13969 | Hawaii.....20515 | analysis and composition | Dandelion.....16378 |
| Dactylopius coccus...23072 | Honduras.....5754 | 4417,4419,6448,9487, 9501,11179,14556,14560 | Dandelion, Russian. <u>See</u> Kok-saghyz. |
| Dacus passiflorae.....3365 | India.....5648,13175 | fat.....4417 | Darling, Noyes.....25313 |
| Daffodil. <u>See</u> Narcissus. | labor.....4384,5100, 10091-2,10752,14595, 15119-20,15123,19737, 27840,28068 | Argentina.....4393,19190 | Dasheen.....12254 |
| Dahlia.....1809,1823,3897, 6539,7084,7172,7275, 18601,21017,21383, 21445-6,21460,21509 | laboratories.....4430 | Australia.....704,14584 | Dasymutilla.....14127 |
| Dairy herd improvement | Latin America.4375,19087 | bacteria.....4462,6448, 9564,15739,19186, 19233 | Dasymutilla aureola pacifica.....3827 |
| associations...610,22407, 22409,22414,22425, 22442,22451,26332 | legislation.....27423 | Canada...9576,14543,27413 | Dasyneura brassicae...8670 |
| Dairy industry....373,424, 4398,4403,4405,5868, 5891,5912,5949,8174, 8194-5,9461,9472,9476, 9516,10527,10529,10839, 13148,14525,14536, 15752,15771,19225, 19274,20391,24812,26368 | management.....549,3979, 6064,6120,15143, 19875,19878 | Central America...19080 | Date |
| accounting...5256,15279, 24129,27981 | Mexico.....13148 | consumption.....14569, 14574,24825,27448 | diseases and pests.25188 |
| Argentina.....4374,4393, 5283,9474,14632, 19086,19088,19090, 23482,23489,23523 | New Zealand.....4830, 13186,27416 | Denmark.....19053,23521 | dried.....24836 |
| association.....8188 | Norway.....15273 | dried.....19206-7,19252, 19256,27483 | palm.....276,7107,12019, 16449,16487,17211, 20221 |
| Australia.....739,4407, 8018,8173,8202,9540, 13176,14526,14539, 14540,14545,19093, 23479,23486,23492, 26335,27427 | Peru.....9813 | flavor and odor.....4471 | Datura.....1382,1418-19, 1421,16529,21717 |
| South Australia...27449 | pests....3395,3685,18480 | manufacture...4412,4482, 9515,10553,14528, 14600,24812 | Datura meteloides...20815 |
| Tasmania.....4386 | policies and programs... 339,557,2746,6039, 8203,15876,15910, 15922,19083,22411, 23491,24761,27428 | byproducts.....14627 | Daubentonia drummondii.... 11786 |
| bibliographies....10577, 24549 | post-war.....2747,4377, 4382,4388,4390,4393, 4395,4411,8188,9466, 9468,9485,14539, 14549,19073-4,19082, 19091,19099,19106, 19195,23517,27420,27425 | market reports....24596, 24617,24656 | Davenport, Charles B.11347 |
| Brazil.9464,13151,13179, 19094-5,23481,23483, 25013 | regulation and in- spection....4385,8120, 9524,14527,19165, 19181,19183 | marketing.....4443,4448, 19152,19159,27449 | Davidius serenus n. sp.... 9105 |
| Canada...9479,9483,13152, 14532,19077,19692, 19893,27413 | sanitation....339,6172, 10896,17836,19169, 22441,23252,24952, 26352,27188 | molds and yeasts...19173 | Daylily. <u>See</u> Hemerocallis. |
| Chile.....2782,13115, 13183,14546 | situation and outlook... 354,2257,2273,4379, 5774,8196,9482,10870, 14524,14529,14542, 14551-2,14569,19081, 19098,19103,19105, 23485,23488,27417 | New Zealand...9537,23511 | Deaeration.....4348 |
| cooperatives.....4398, 14582,19158,19231, 23510,23512-14 | Southern Rhodesia...27412 | Norway.....26346 | Death watch beetle. <u>See</u> Anobium punctatum. |
| costs and returns.10954- 8,10960-1,10964-5, 19902,24097,27977 | statistics...20166,20693 | Nutritive value....462, 4448,10419,24344, 28176-7 | Debta. <u>See</u> Indebtedness. |
| Cuba.....13148,23480 | study and teaching..... 15119,15366 | of avocado.....16478 | Decarthron.....18614 |
| Denmark.....4482,23487 | subsidies.....99 | of citrus.....16457 | Decline |
| directories.....656,4412 | Switzerland.....19089 | decticinae.....3942 | of avocado.....16478 |
| Ecuador.....22424 | | Deer.....3199,17451 | of citrus.....16457 |
| equipment.....3984,4005, 4038,4058,4062,4482, 9154,9167,9204-5, 9211,9214,9219,9236, 14298,14306,14320, 18844-6,18888,19211, 23206,23257,23269,23273, 24787,27102,27179 | | red.....7906 | of citrus.....16457 |
| maintenance and re- pair..3986,4039,4051, 4080,27172 | | white-tailed.16388,20460 | of citrus.....16457 |

- Item**
 Dehydration--Continued.
 post-war.....4352
 Southern Rhodesia..19031
 See also names of com-
 modities.
 Dehydroascorbic acid..1437,
 11785
 Dehydrogenase See
 Enzymes.
 Deilephila elpenor...14132
 Deilephila nerii.....9055
 Del. Agr. Expt. Sta..27729
 Del. State Bd. of Health..
 27729
 Delphax. See Aeropigus.
 Delphax striatella. See
 Aeropigus striatella.
 Delphinium.....1423,7220,
 16839,16857,21458
 Demand.....24503
 Demaree, G. W.....13862
 Demobilization..5837,16001
 Democracy.....20609
 Demodex canis..17892,22955
 Demodex caprae.....3571
 Demodex folliculorum..3562,
 3581
 Demodex phylloides...3570
 Demonstration methods....
 15961,20507,20526,
 20630
 See also 4-H Clubs, dem-
 onstrations; Insects,
 control, demonstrations.
 Dendrobium.....1017,1792
 Dendrobium acuminatum....
 12178,25167
 Dendrobium palpebrae..12092
 Dendrobium speciosum...7241
 Dendrochilum.....7181
 Dendrochilum cobbianum....
 11381
 Dendryphantes.....13911
 Dengue...3719,13761,18486,
 22836,23047
 Australia.....26951
 Burma.....26793
 Pacific area.....14027,
 14030,14044
 Denmark. Royal Expt.
 Dairy.....23534
 Dental care. See under
 Health.
 Depluming mite. See
 Cnemidocoptes gallinae.
 Depressaria.....23128
 Depressaria nervosa..18725
 Deraeocoris.....14058
 Dermacentor.....13909,
 22950,26880
 Dermacentor andersoni. See
 Dermacentor venustus.
 Dermacentor marginatus....
 8810,8830,13905
 Dermacentor nuttalli.....
 13908,13921,22960,22964
 Dermacentor silvarum.....
 13905,22949,22963
 Dermacentor variabilis....
 3564,3572,26878
 and disease.....5794
 Dermacentor venustus..3564,
 3577,18564,18568,
 18575,18581,22944,22947
 Dermomyssus gallinae..3593,
 3599,8812,13925,
 18792,22952,26862,
 26882,26889
- Item**
 Dermaptera.....9097
 Canada.....14189
 See also names of
 families and genera.
 Dermatitis.....1995,3696,
 7438,7459,17004,18556
 in cattle.....2712,8161
 in horses.....17940
 Dermatobia cyaniventris.
 See D. hominis.
 Dermatobia hominis..13983,
 23027
 Dermestes vulpinus...13944
 Dermestidae.....13927
 See also names of
 genera.
 Derris, insecticide..3609,
 10562,13979,18515,
 18762,22857-8,26965
 Derris malaccensis....8689
 Deschampsia caespitosa.
 See Hairgrass, tufted.
 Desert locust. See
 Schistocerca gregaria.
 Desert plants.....11762
 Deserts.....3823
 Desks.....26037
 Desmia funeralis.....8997
 Desmidiaceae.....1045
 Desmodium. See Tickclover.
 Detergents.....18837
 Deutzia lemoinei.....21418
 Development Corp., Chile..
 24012
 Devil's claw.....4860
 Dewberries.....5955
 Dewdrop grass. See
 Dichondra repens.
 Dexia rustica.....18662
 Dextrin.....101
 Dextrose.....5607,9993
 Diabetes.....10448,20114
 Diabrotica, Argentina..3620
 Diabrotica vittata....3368
 Diacrium bicornutum..12093
 Dialaurodes.....26974
 Dialaurodes citri....8932,
 18491
 Diamethane.....22850
 Diamond back moth. See
 Plutella maculipennis.
 Dianella tasmanica...21532
 Dianthus...825,7252,11617,
 12217,21450,21468,
 25650
 diseases and pests..1093,
 1754
 Diapause, in insects..3766,
 3922,14109,14131,
 23120,23122
 Diaphania nitidalis..3368,
 26989
 Diarrhea.....12909
 in cats.....2820
 in cattle.....2723,22345,
 22355,26324-5
 in rabbits.....18261
 See also Scours.
 Diaspidinae....14056,26979
 Diaspis bromeliae....23065
 Diatoms..1044,11450,11777,
 11807
 Diatraea.....26997
 Diatraea grandiosella....
 3917,5725
 Diatraea lineolata....3880
 Diatraea saccharalis..3910,
 9026,9058,14133,
 14165,25080
- Item**
 Diatraea saccharalis--Con-
 tinued.
 control.....3878,20437
 parasites and predators
 of.....8991,14159
 Dicentra.....21469,21515
 Dicerca3637
 Dichapetalum cymosum..6873
 Dichloro-diphenyl-tri-
 chloroethane.....3340-1,
 3385,3397,8630,8640,
 8649,8669,8684,8686,
 8695,8713,13709,13711,
 13717,13724,13767,
 13769,14180,18441,
 18443,18446,18449,
 18455,18461,18476-8,
 18482,20293,22819-21,
 22851,22854,22862,
 22868,22874-5,23141,
 25217,26740,26750-2,
 26757,26759,26763,
 26771,26773,26781,
 26794,26916
 bibliographies....10655
 for parasites.....3391,
 3966,3968,8648,
 18465,22811,22831,
 23178,26777
 for plant pests....3350,
 3798,8625,8645,8714,
 13694,13698,13945,
 14147,18451-2,18609,
 22823,23070,23123,
 23127,26753,26766,
 26792,26896,26902,
 26931,26962,26969,
 26999,27021,27030
 poisoning....3459,3462,
 3487,17556,17563,
 17575,22856,26806
 tests..22829,26762,26982
 Dichloro-propylene and
 dichloro-nopropane..8713-14,
 8666,17259
 Dichlorophenoxyacetic acid,
 2, 4.....16997
 Dichogamy, plant.....16419
 Dichondra.....16870
 Dichondra repens....12133
 Dickson, James.....898
 Dicksonia billardieri....
 1023
 Dicoumarin.....13114
 Dictionary of American
 English.....16179
 Dictyna.....8817
 Dictyocaulus.....12908
 Dictyocaulus filaria..13584
 Dictyopterus coenardi....
 22988
 Dictyostelium discoideum..
 1332
 Didyma n. g.....14136
 Didymaria.....20934
 Dieback, of elm.....1191
 Diethylene-sodium-
 bisdithiocarbamate..18485
 Diethylstilbestrol. See
 Stilbestrol.
 Dietitians....24274,24276,
 28119
 See also Food tech-
 nologists; Nutrition-
 ists.
 Diets. See Nutrition
 (human), diets.
 Dietsch, Franklin....13743
- Item**
 Differential grasshopper.
 See Melanoplus differen-
 tialis.
 Diggers..18862,20423,20633,
 23244
 Digitalis purpurea...25295
 Dilta-suecica n. sp..27038
 Dimethyl phthalate...18650
 Dimorphia Carriker, not
 Malloch. See Epipsittacus.
 Dimorphism, in insects....
 3615,8946,13985
 Dineutes.....22969
 Dinitro-o-cresol.....3326,
 8711,25736
 Dinitro-ortho-cyclohexyl-
 phenol.....11554
 Dinitroanisole, 2, 4-
 3387-8
 Dinitrobenzene 4, 1-
 chloro-2.....3387
 Dinitrophenols.....8711
 Dinocnemis.....14105
 Dinoderus.....3336
 Dinoderus brevis.....8841
 Dinoflagellates.....11807
 Diocoris.....14058
 Diodontus.....14124
 Diorymerellus laevimargo..
 8692
 Diospyros. See Persimmons.
 Diospyros melanoxylon. See
 Persimmon, coromandel eb-
 ony.
 Diphenylamine.....23188
 Diphenylamine derivatives..
 22880
 Dipholis. See Bastic.
 Diphtheria.....14557
 in poultry. See Fowl
 pox.
 Diplazium lonchophyllum...
 1021
 Diplococcus.....13077
 Diploidy. See Polyploidy.
 Diplopoda.....3403,8598,
 8623,20954
 Brazil.....8829
 fossil.....8615
 Japan.....3605
 See also names of
 families and genera.
 Diplothemium maritimum....
 6570
 Dipoen.....18576
 Dipogon.....8968
 Dipogon (Adipogon) n.
 agen.....8968
 Diprion.....22832
 Diprion hercyniae....8971
 Diprion pini.....23086
 Diprion simile.....26984
 Dips and dipping.....3563,
 3608,13979,15675,
 17764,22830,26772
 sheep.....18450,18632
 See also names of in-
 secticides.
 Diptera
 Acalypteratae.....8881
 Africa.....14019
 anatomy and physiology..
 8880,13997,26919
 and disease.....8636
 Brazil.....23019
 Great Britain.....23006
 See also common group
 names; and names of
 families and genera.

- Item**
 Discocarpus.....27055
 Discomycetae.....25193
 Discussion groups.....5459,
 6055,6191,10969,
 15853,20044,20046-7,
 20609-10,28102
 Diseases
 epidemiology.....752
 tropical.....8683,
 18486,22836,24445
 See also names of
 diseases.
 Disinfection....2556,3417,
 22506
 Disinfestation, in in-
 sect control.....26783
 Disodium ethylene bisdi-
 thiocarbamate.....1201,
 20943
 Dissosteira carolina.....3940
 Distantiella n. g....14058
 Distemper, in dogs...13222,
 13224
 Distribution. See Markets
 and marketing; and under
 Food.
 Distylium.....11438
 Ditches.....12560
 Ditrigona.....14136
 Ditylenchus tritici...11633
 Diuris.....16243
 Diversified farming...654,
 5191,10187-8,10210,
 12947,13180,13609,
 15241,15264,15310,
 18344,19871,19881,
 19897,22229,22628,
 24096,26565,27957
 Argentina.....15259
 Australia...15253-4,15261
 India.....5200
 Dixon, Hugh Neville..11359
 Doclostaurus.....9079
 Doclostaurus maroccanus...
 9070
 Dock.....12909
 See also Rumex.
 Docking.....8527
 Docophorocotes.....27055
 Dodder.....1994,16995,
 17002,25280
 See also Cuscuta.
 Dodecatheon.....958,11804
 Dog flea. See Ctenocephal-
 ides canis.
 Dogs.....2818,2866,8245,
 8249,13229-30,13232,
 20699,22477,22480,
 22487-9,26415
 anatomy and physiology..
 2825-6,8236,17537,
 17894,26411-12
 anomalies.....22461,22479
 associations.....2834,
 8248,13228,17898,22486
 breeds and breeding....
 2800-12,2826,6345,
 8205-12,8214-16,8218-
 24,13194-6,13198-209,
 17850-3,17855,17857-62,
 17864-70,22452-3,22456-
 7,22459,25034,26396,
 26398,26400-5,26416
 care.....13226
 diseases.....733,2813,
 2816-17,2819,2821-4,
 8002,8230-1,8233,8235,
 8237-8,13210-11,13214,
 13216,13219-24,17537,
 (See next column)
 Dogs--Continued.
 diseases--continued.
 17877-8,17883-9,17891,
 17893-4,22462,22465-7,
 22472-3,22476,26406,
 26408-10,26413
 feeding and nutrition...
 8225-6,8233,17871-3,
 26413
 Great Britain.....22456
 history.....26417
 injuries.....8232,8239,
 13212,17875,22474
 parasites.....733,2814,
 8228,13215,13219,
 13922,17892,18456,
 22469,22478,22955,
 22959,23167,23183
 poisoning.....17881
 purchase and sale...26414
 shows.....22483,26416
 surgery.....8232,8241-2,
 13218,17879-80,17890,
 22463,22471,22475
 training...2827-8,2830,
 2833,2835,6345,8219,
 8225,8231,8243,13196,
 13225,13227,17899,
 22482,22485,26418
 transportation.....8247
 war use...729,2835,8244,
 8250,13231,22478
 Dogwood.....1296,1779,1843
 Dogwood, brown.....11441
 Dogwood, flowering...24705
 Dokuchaev, V. V.....12426
 Dokuchaev Soil Inst..12427
 Dolichovespula arenaria...
 3832
 Dolichos lablab....18709
 Dollar spot, of grasses...
 6650
 Dolomite.....26788
 Dolycoris baccarum...3790
 Domestic Fur Producers,
 Ltd.....22692
 Dominion Seed House..27760
 Domsiekte. See Pregnancy
 disease, of sheep.
 Donkeys. See Asses.
 Doors.....2475
 Dormancy, of plants...11706
 Doros conopseus.....18663
 Doryanthes.....7184
 Dorymyrmex pyramicus
 flavopectus n. esp...3830
 Dorytomus rufus....22987
 Douglas Co. (Nebr.) Coop.
 Dairy Breeders Assoc....
 13015
 Douglas-fir.195,198,16079,
 17329,25983
 wood.....5823
 Douglia n. g.....13967
 Dowfume.....8650
 Down. See Feathers.
 Downy mildew
 of cucurbits.....20915
 of grape.....1169,11591,
 25258
 of hops.....11579
 of melon.....1924
 of onion.....20915
 of rose.....16354
 of spinach.....20915
 See also Blue mold; and
 names of causal or-
 ganisms.
 Dracocephalum bullatum...
 25152
 Dragonflies. See Odonata.
 Drags.....9180
 Drainage...2189,2216,6450,
 7629,7635-6,7649,
 7651,7655,12557,
 12560,12580,12590,
 14038,17191,17198,
 17212,17215,24939
 Argentina.....12588
 Australia...12550,15071
 Canada.....12558,21805
 Egypt.....17199
 equipment...12564,17204
 Florida.....21882
 Great Britain.....831
 Italy.....25873
 legislation.....7637
 Madagascar.....6429
 mole.....21885,25871,
 25881
 New Zealand.....7631
 Palestine.....12568
 Sweden.....25874
 tile.....2198,7641,15737
 Drasyllus.....18576
 Drepana.....14136
 Drepanidae.....14136
 See also names of
 genera.
 Drepanocladus...1040,11448
 Drepanoporus n. g....18701
 Dress forms...10937,10976
 Dressmaking. See Sewing.
 Dried fruit beetle. See
 Carpophilus hemipterus.
 Driers. See Dehydration,
 driers.
 Drills...94,9153,9186,9188,
 9190,18836,27204
 Driveways.....3980,23199
 Drop, of lettuce.....6668
 Drosera angelica....14170
 Drosera rotundifolia...6522
 Drosicha stebbingi...14088
 Drosophila.....23028
 genetics.....746,3675-6,
 3707,8877-9,8891,
 8906,8908,13986,
 13989,14013,18627,
 18654,23004,23018
 habits and behavior....
 23001
 Drosophila ampelophila...
 746,3691,3707,8878-9,
 8891,8906,8908,13742,
 13986,13989,14013,
 14021,18627,18634,
 18644,18654,23004
 anatomy and physiology..
 18431,18655-6
 development.....26917
 Drosophila hydei.....18660
 Drosophila melanogaster.
 See D. Ampelophila.
 Drosophila pallidipennis..
 3675
 Drosophila pseudoobscura..
 3676
 Drosophila subobscura....
 23018
 Drosophila virilis....3672
 Drosophila willistoni...
 23001
 Drought...7652,12588,17203
 Canada.....7626
 effect on
 animals....2500,17477
 plants.....1246,1400,
 11836-9,11842-3,11850,
 11852,11854,11930,11951,
 11976,12025,12308,16639,
 21203
 Druce, G. C.....915
 Drug plants.....2042,7477,
 7492,7495,7499,11304,
 12377,12401-2,12410,
 12422,17024,17038,
 21733-4,21754,21759
 Africa, North.....21739
 Costa Rica.....12413
 Puerto Rico.....20439
 See also names of plants.
 Drug store weevil. See
 Stegobium paniceum.
 Drugs.....26773
 analysis.....772,10002,
 14804-5
 Panama.....23390
 regulation and inspec-
 tion.....4272,14446
 veterinary.....11218
 Dry cleaning. See Clean-
 ing.
 Dry face, of pine...20873,
 21024
 Dry flies.....3306
 Dry ice. See Refrigera-
 tion, carbon dioxide.
 Dry-land farming...370,879,
 5689,7614,12539,16581,
 17162,17166,17168,
 17172-3,25390
 Australia.....21859
 India.....5648
 Dry rot
 of potato...20883,25260
 See also kinds of dry
 rot and causal or-
 ganisms.
 Drying of foods. See De-
 hydration; and under
 names of commodities.
 Drying oils.....4865,9910,
 9912,14952
 Drymaria.....11439
 Dryocosmus.....3834
 Dryophanta pulchella. See
 Trigonaspis pulchella.
 Dryopteris...1027,1295,6865
 Dryopteris filix-mas.25300
 Dryopteris pennigera...1030
 Dryopteris shepherdii...945
 Dubiaranea n. g.....8818
 Duboisia hopwoodii...8634
 Ducks.....3079,8454
 anatomy and physiology..
 22584
 breeds and breeding....
 17991,17993,26477
 care....3023,8418,8427,
 13437,13453,13478,
 18154-5,18207-8,22625-6,
 22638,22657,22666,
 26562
 Chile.....3010
 cooking.....5997
 diseases and parasites..
 2916,8359,13368,
 13380,22589,26538
 egg production...17993,
 18156
 feeding and nutrition...
 2916,2950-2,8342,
 13331,13361,18045,
 22571,22656
 Great Britain.....27744
 hatching.....3101,8417,
 8435,8443,13482
 housing.....27266
 Spain.....3056
 Dudleya pulverulenta. See
 Echeveria pulverulenta.

- Item**
 Duhemia n. g.....3901
 Duling, Kenneth.....3611
 Dundee Citrus Growers
 Assoc.....9661
 Dunes....7678-9, 7682, 7691,
 17242, 25089
 Dunkirk fine sandy loam...
 7513
 Duranta.....6775
 Durra.....18015
 Dust
 effect on plants....1246
 storms.....2240
See also Wind, erosion.
 Dusts and dusting....1091,
 3338, 3399, 3649, 3868,
 5975, 6684, 8664, 8998,
 10649, 11532, 11586,
 13733, 15675, 15788,
 18440, 18613
 adjuvants...22841, 26954,
 26975
 airplane.....3752, 14055,
 23058, 23127
 application.....8656
 calendars and pro-
 grams.....9024
 equipment....4001, 8667,
 9146, 26748
 formulas.....26789
 grading and standardi-
 zation.....8657
 situation and outlook...
 8629
 tests....3319, 3691, 8953,
 8964, 22878
See also Fungicides;
 Insecticides; names of
 dusts; and subhead
 spraying and dusting
under specific sub-
 jects.
 Dutch elm disease. See
 Dieback, of elm.
 Dye plants.....2043, 7485,
 7501, 12383, 17037,
 21749, 21755
 Dyeing.....15872
See also subhead dyeing,
under names of commod-
 ities.
 Dyes.....6300
 Dyromys nitedulus.....8821
 Dysdaemonia timur....14169
 Dysentery
 in swine.....3288, 18401
 U. S. S. R.....3708
See also Scours.
 Dystocia. See Obstetrics.
 Dzierzon, J.....26822
 Ear tick. See Ornitho-
 doros megnini.
 Early blight
 of potato.....1208
 of tomato....1188, 6689
 Earthworms....2083, 25791
 Earwigs. See Dermaptera.
 Earwoms. See Heliothis
 armigera.
 East Coast fever....18586
 East Kimberley Expt.
 Sta., Australia....6963
 Eastern Poultry Inst....
 27729
 Eastern States Coop. 15403
 Eastern States Farmers'
 Exch.....5449, 20042,
 23525, 23875, 25707,
 27527
Item
 Eberthella typhosa....4465
 Ebo.....13911
 Eburia.....3627
 Eburodacrys.....3627
 Ecballium elaterium..16993
 Ectoptyomera obscura..26925
 Ecritotarsus.....23061
 Echemoides.....13911
 Echeveria pulverulenta...
 11441
 Echidnophaga gallinacea...
 18789, 23169, 27044
 Echinocactus.....950
 Echinocereus.....968
 Echinocereus subinermis...
 20822
 Echinocloa polystachya....
 25429
 Echinococcosis. See
 Hydatidosis.
 Echinococcus granulosus
 in dogs.....7967
 Echthronomus ochreofrons
 leiphaga n. ssp.....23102
 Ecton burchelli.....3829
 Ecton hamatum.....8987
 Ecole Franco-Egyptienne
 d'Agriculture d'Alex
 andrie.....10287
 Ecology...3310, 3596, 11299,
 13681, 20977, 25794
 forest...6730, 8604, 11642,
 11817, 17337, 20924
 insect....3711, 3737, 3748,
 3774, 8604, 8856, 9055,
 13708, 13987, 18648
 Paupoda.....18584
 plant..273, 888, 926, 1248,
 1265, 11277, 11639,
 11641, 12447, 16389,
 16396, 25079, 25291-2
 range...5868, 8620, 11640,
 16388
See also Flora; Vege-
 tation.
 Economic conditions..15770,
 16019, 24495
 Argentina.....4232
 Barbados.....23942
 Brazil...641, 10010, 23936,
 24996
 Rio Grande do Norte...
 23933
 British Guiana....19694
 Caribbean area....6203,
 27806
 bibliographies...15992
 Cuba.....11119
 Dominican Republic..5005
 Europe.....15331
 Guatemala.....15156
 Haiti.....5005, 10011
 Korea.....24446
 Mexico.....5010, 25004
 Michigan.....20407
 Netherlands Indies..23939
 New Zealand.....10015
 Newfoundland.....4993
 North Carolina.....374
 Northern Rhodesia..15064
 Nyasaland.....15064
 Pacific Northwest....17
 Peru.....4990
 post-war...10672, 20362,
 25000
 Puerto Rico..6264, 11163,
 20658, 27796
 St. Pierre-Miquelon....
 10016
 Southern Rhodesia..15064
Item
 Economic conditions--Con-
 tinued.
 Southern States...10017
 U. S. S. R.....659
 Venezuela.....10249
 Virgin Islands of the
 U. S.....6264-5, 11164
See also Cost and
 standard of living.
 Economics...279, 354, 373,
 424, 5118, 5868, 5912,
 6223, 6282, 10747,
 11148, 15752, 15771,
 19835, 19914, 20391,
 24813, 24999
 Great Britain...666, 680
 India...4999, 5003, 5009,
 5014
 bibliographies...4997
 theory.....24993
 Economy
 Brazil.....11150
 Canada.....10014
 France.....24985
 Guatemala.....18985
 Indians, North American
 16016
 international.....6273
 post-war.....14426
 national.....11168
 Australia.....24024
 Brazil...15186, 27801
 Canada.....23943
 Colombia..15600, 19842
 Costa Rica.....15076
 Denmark.....19053
 Germany.....11146
 Great Britain...14466
 post-war.....10559
 Puerto Rico....19689
 Peru.....27880
 Philippine Islands....
 23934
 rural-urban.....10285
 U. S. S. R.....11137
 Uruguay.....23940
 Venezuela.....23990
 Epantheria hambletoni...
 14176
 Ecuador. Centro de In-
 vestigaciones Técnicas..
 5130
 Eczema.....17536
 Edema.....26156
 malignant
 in swine.....22785
 Education..373, 5750, 10306,
 10786, 15745, 28048
 adult...211, 5322, 5384,
 5388, 15399, 15701,
 15709, 15884, 24715,
 24989, 28052, 28055
 America, Tropical..5363
 Argentina.....658
 Australia.....5377,
 15364, 15380
 Belgium.....24204
 Brazil....11122, 15357,
 24202
 Canada.....5330, 5361,
 15341, 19978, 24182
 Chile.....15065, 15386
 Colombia...15363, 15368,
 19324
 Costa Rica.....5337
 credit.....10023
 Cuba.....5005, 24193
 Ecuador.....19991
 Egypt.....10287
Item
 Education--Continued.
 farmer training...5315,
 5340, 5356, 10288,
 10293, 10304, 10311-12,
 19979, 24205
 Brazil.....19975
 U. S. S. R.....19992
 Georgia.....24206
 Germany...5333, 24212-13
 Great Britain.....5313,
 5422, 10299, 10301,
 16005, 20657, 24187,
 24208
 Guatemala.....10013
 high school..15745, 15824
 India.....5358, 5366
 Kenya.....19976
 Latin America....15369
 Mexico.....15303, 19972
 Middle East.....19968
 Nicaragua.....11319, 28044
 Pacific Islands....5000
 Panama.....5341
 Paraguay.....28062
 Peru.....5013
 post-war....5947, 24748,
 24986
 Spain.....15365
 statistics.....10307
 Sweden.....24215
 Switzerland.....15373
 U. S. S. R.....27856
 Uruguay....10308, 24191,
 24210
 vocational agriculture..
 3994-5, 4012, 5310-11,
 5316, 5320-1, 5339, 5343,
 5345-8, 5362, 5369, 5371,
 5379, 5386-7, 5947, 6277,
 7386, 10023, 10290,
 10295, 10309, 10318,
 11123, 15342, 15347,
 15354, 15356, 15361,
 15372, 15376, 15381,
 18804, 19977, 19993,
 19998, 24183, 24186,
 24188, 24194-6, 24200,
 24217, 28049-50, 28057-
 8, 28063, 28065, 28067
 Great Britain....11132
 Honduras...10317, 19994
 Morocco...5367
 post-war.....5372
 Sweden....24190, 24199,
 28059
 U. S. S. R.....6238
 West Indies.....6202
See also Extension work;
 Schools; Youth, educa-
 tion and training; and
subhead study and
teaching under specific
 subjects.
 Felgrass.....11637
 Felworms.....21927
 Efficiency.....225, 5132,
 19764-5, 19876, 19882,
 24081, 27944
 Germany.....27947
 time and motion studies.
 10069, 10075, 10087,
 15965-7, 20520, 20523,
 22311, 23995, 27831
See also subhead work
management under Dairy
 industry; Home manage-
 ment; Labor.
 Egg concretion.....18095
 Eggplant.....12241, 25278

- Item**
Eggs.....4877, 4906, 9588,
9938, 14977
abnormalities.....3087,
8438, 13316, 13455,
22556, 22606, 22647
analysis and composition
14971, 18097, 19577,
27745, 28214
Argentina.....14983
as feed.....2918, 8344
Australia...14965, 14969,
14986
bacteria.....1336
Canada.....19502, 2384
care and handling...516,
531, 3106, 4898,
8414, 9926, 14974,
19573, 27153
containers.....9930
contamination.....9919
cookery...45, 5682, 5716,
10378, 10629-30, 15692,
20202
cooperatives, 4890, 14970,
14973, 19601, 19608, 23853
costs and returns...5239,
5244, 10224, 10229-30,
14967, 24126
Denmark.....19053
directories.....6320
dried.....103, 138, 4879,
4883-4, 4892, 4903,
9928, 14988, 14990,
20344, 23777, 24515,
27742
nutritive value...28213
situation and out-
look.....4874
drying...4876, 4881, 4891,
4894, 9922, 14972,
14983, 20344, 23777,
27736
equipment.....27145
fire.....14989
frozen...138, 4893, 20689,
24515
goose.....13470
grading and standardi-
zation.....107, 3039,
20187, 24568
Great Britain.....19582,
23856
hatchability.....397,
2924-5, 3100, 8399,
8432, 13430, 13445,
13460, 13466, 18046,
18200, 18224, 22608,
26465, 26552
history.....10482
incubation. See Poultry,
hatching.
market reports...24579,
24595-6, 24600, 24618,
24620, 24644, 24666
marketing.....3106, 4889-
90, 6294, 14966, 19618
nutritive value...13398,
18049, 20131, 24409
packaging.....15664,
19573, 19765
policies and programs...
10721, 14980, 14985
post-war.....19599
preservation...4873, 4875,
6195, 9933, 10601,
15955, 19575, 19578,
20631, 23863
prices...4878, 4887, 4897,
4899, 4904, 9935, 14985,
24601, 24817
- Item**
Eggs--Continued.
prices--continued.
control...19612, 27735
processed.....9940
production. See Eggs,
statistics; Poultry,
egg production.
quality.....2988, 11001,
15774, 19600, 20554,
23864, 26558
regulation and in-
spection.....4905, 19586
shells...2914, 3046, 13288,
19613, 22566
situation and outlook...
4900, 10631, 14865,
14871, 14979, 14991,
19583, 19594, 19616,
24520, 27738
statistics. 89, 154, 10591,
10637, 20224, 24491,
24515, 24592, 24627
storage.....9930, 14982,
15774, 19573, 19606,
27737
vitamins.....28214
weight.....5898, 15757
whites...4882, 4885, 9920
yolks.....3067, 18179
Eimeria bovis.....26288
Eimeria tenella. 8358, 22579
Eimeria zurni.....26296
Einkorn.....1499
Einkorn-Aegilops hybrids...
1499
Elaeis guineensis. See
African oil palm.
Elaeocarpus.....1011
Elasmocoris comptus n.
sp.....3792
Elasmodema.....23081
Elasmopalpus lignosellus...
9029
Elastomer.....21746
Elateridae. 3631, 3648, 26895
See also Wireworms; and
names of genera.
Electricity
cooperatives.....10358
effect on plants...6801,
6846, 11618, 11713
hydroelectric.....20751
in industry.....27311
in plants...6736, 6796-7,
6847, 11652
on the farm...4399, 9290,
9292, 9297, 9299, 9304,
9307, 23366, 23375,
24787, 26273, 27303,
27306-7, 27311, 27313
policies and programs...
4204
post-war.....14402
regulation.....11174
service.....4198, 4201,
4205-6, 4208,
24742
See also Equipment,
electrical; High-fre-
quency current; Ions;
Lighting; Mechaniza-
tion; Motors; Wiring,
electric.
Electrification.....687,
689, 9293, 9295-6,
9300-3, 14397, 18917,
20360, 20673, 23372-3,
23375, 24746, 27308
Canada.....9305, 18966,
23374, 27312
- Item**
Electrification--Continued.
credit.....24741
fire.....25011
Mexico.....18959
post-war.....23366-7,
23371, 24459, 27304
See also U. S. Dept. of
Agr. Rural Electrifi-
Admin.
Electron microscopes.....
25297
Electronics. See High-
frequency current.
Electrotherapy. See High-
frequency current,
therapeutic use.
Eleocharis parvula.....964
Elephants.....729
Elevating equipment...27113
Elevators, grain. See
Grain elevators.
Elm.....195, 7166, 12116
diseases and pests. 1191,
6711, 20968, 25242,
25281
wood.....13940
Elmidae.....8601
Elsholtzia patrinii...16237
Elsiea, n. g.....16241
Elaeagnus ampelina.....20844
See also names of dis-
eases and host plants.
Emblioptera.....14210
Embryos
chick...2969, 3006, 3020,
3035, 12903-4, 13248,
18058, 18085, 18101,
24261, 26520, 26536
insect.....8616
plant.....16409
swine.....8576
turkey.....18093
Embryotomy.....17527
Emelianov, I. A.....11155
Emergency Price Control
Act, 1942...720, 4301, 6312
Emphysema
in cattle.....22384
in horses.....17931
Empire Cotton Growing
Corp.....15288
Employment. See Labor.
Empoasca fabae.....8646,
8681, 26766, 26786
Enallonyx n. g.....13965
Enantiocentron.....8819
Encelia californica...11441
Encephalartos.....16234
Encephalitis...3590, 12904
in birds.....13886
in dogs.....2817, 2822
North America.....13723
Pacific area.....14044
transmission...3731, 3754,
13902, 22949, 26882
U. S. S. R...3721, 13763
virus.....12904
Encephalomalacia
mycotic
in turkeys.....18082
nutritional
in poultry.....18063
Encephalomyelitis
equine...2859, 8273, 13249,
13257, 22499, 22508,
26443
virus.....12904, 13248,
17574
transmission.....8641
- Item**
Encyrtus infelix.....3831
Endive...11716, 12315, 16965
Endocarditis
in swine.....8578
Endoconidiophora.....6569
Endomyces.....25370
Engineering.....354, 374,
691, 5850, 5868, 5912,
9118, 10839, 14256,
15752, 18802, 20391,
24812, 27063
Engineers.....14243
Engines.....4117
gasoline.....6103
traction....27196, 27201
Engler, Adolf.....24424
Enid Coop. Creamery Assoc.
27451
Enkianthus.....1734
Enotannin.....9697
Enteritis
necrotic, in swine.....
13669, 22773
nutritional
in swine.....18406
Enterotoxemia, in sheep...
8520, 13591, 17530,
18321, 18339
Entomognathus.....3826
Entomognathus (Toncuhua)
n. gen.....3826
Entomological Soc. of
Amer.....8599
Entomologists...3318, 26769
See also names of ento-
mologists.
Entomology...277, 279, 373,
5868, 5912, 6354, 8602,
8622, 10747, 11243,
15752, 15771, 22806
Argentina.....13682
bibliographies.....8606
Colombia.....18473
economic.....8665, 13701,
13731, 22840
Chile.....13750
Fiji Islands.....3365
Hawaii.....3378, 8665
India.....748
legislation.....5798
nomenclature. 23147, 26732
post-war.....24676
Puerto Rico.....395
South America.....22840
statistical methods....
3344, 3963, 13690
study and teaching.....
26729-30
taxonomic.....18436
technique and equipment...
3680, 3765, 3903, 3958,
5796, 8603, 8667, 8674,
13686, 14133, 18434,
22801, 23036, 26726,
26734, 26983
See also Insects.
Enzymes...4504, 11334, 11785,
11788, 11799-800,
13069, 16521, 19410,
20101, 20139, 20439,
23399, 23706
food.....14478, 14832
insect.....8605
plants. 6867-8, 1327, 1390,
1395, 1426, 1440, 5551,
20794, 21034, 21067,
25364
See also names of
enzymes.
Eugomphus n. g.....9105

- | Item | Item | Item | Item |
|--------------------------------|--------------------------------|----------------------------------|--------------------------------|
| Folestes n. g.....14212 | Equipment--Continued. | Erinnyis ello.....3863-4 | Eugenia mirandae n. sp.... |
| Fomenacanthus stramineus.. | Great Britain.....27208 | Eriodictyon angustifolium. | 998 |
| 18792, 18796 | history.....18812 | See Yerba santa, narrow- | Eugenol.....8863 |
| Fosinophilia | home-made.....6105-9, 6111, | leaf. | Euglenaceae.....6561 |
| in dogs.....17887 | 9130, 14267-8, 15894, | Eriogaster.....9015 | Euhyalopeplus n. g...18691 |
| Fpanerchodus.....3605 | 18821 | Eriogonum.....11419 | Eulecanium.....18697 |
| Fpanerchodus (Niponchodus) | household.....481, 628, | Eriophorum spissum.....25611 | Eulophiella.....1819 |
| n. sgen.....3605 | 6092, 6118, 6182, 10969, | Eriophyes pyri.....13770, | Eumacronychia.....8902 |
| Ephedra.....8764, 19677 | 10988, 10998, 15906, | 18572 | Eumenes latreilli.....23083 |
| Ephedrine.....19677 | 15927, 15946-7 | Eriophyes ribis.....3595 | Eumenes semele thyone |
| Ephemerula.....9098 | maintenance and re- | Eriopterini.....3670 | n. sep.....18753 |
| Ephemerella.....3960 | pair.....15863-4 | Eriosoma lanigerum.....13757, | Eumerus tuberculatus.....18638 |
| Ephemerida.....23163 | industry.....9147, 9150, | 14057 | Eummittis.....3901 |
| See also names of | 14257, 14275, 20672, | Eristalis.....23020 | Eumycetae.....20846 |
| families and genera. | 20675, 23219, 23226, | Ermine moths. See | Euonymus.....823, 2036, 14148 |
| Ephemeroptera.....23173 | 27106, 27110, 27124 | Hyponomeuta. | Euonymus europaeus...17932 |
| Ephestia figulilella.....14145 | insurance.....27087 | Ernassa ignata n. sp..... | Eupatorium coelestinum.... |
| Ephestia kuehniella.....13944, | labor-saving.....14399, | 18757 | 25729 |
| 26758 | 24924, 27122 | Erosion. See Soils, | Eupatorium perfoliatum.... |
| anatomy and physiology.. | maintenance and repair.. | erosion; Wind erosion. | 1277 |
| 18431 | 94, 481, 518, 535, 628, | Erwinia.....16333, 16368 | Euphorbia.....7283, 11013, |
| Epiblema tedella.....23121 | 3993, 3995, 4016, 4019, | Erysimum.....21730 | 17023, 23925 |
| Epicauta.....13736 | 6092, 6182, 9145, 9149, | Erysipelas, swine.....3284, | Euphorbia marginata.....1781 |
| Epidendrum o'brienianum.. | 10998, 11078, 14251, | 8584, 13667, 18403, | Euphorbiaceae.....948, 981, |
| 12130 | 14255, 14267, 14269-70, | 18658, 22780, 22783 | 991, 11398, 16293, 25149 |
| Epilachna.....13771 | 14272, 18809, 18815, | in turkeys.....18082 | Eupithecia vulgata.....3869 |
| Epilachna varivectis.....8560, | 18819, 20545, 23220, | Erysipeloid, in man.....22780 | Euplesia sphingidea.....23144 |
| 8867, 10989, 13954, 18599 | 27085, 27088-9, 27116 | Erysiphe graminis.....1339, | Eupterotidae.....14137 |
| larvae.....18615 | lubrication.....4013, 27085 | 11564 | See also names of |
| Epilepsy, in cattle.....2603 | study and teaching.... | See also Powdery mildew. | genera. |
| Epipactis vectensis.....16255 | 18804 | Erysiphe graminis tritici. | Eurema.....3916 |
| Epilobium.....25156 | military.....15615 | 11689 | Eurhynchospora.....963, 11409 |
| Epilobium latifolium.....6511 | policies and programs.. | Erythrocytes.....8236 | European corn borer. See |
| Epimedium.....7298 | 690 | Erythroneura comes.....8947 | Pyrausta nubilalis. |
| Epiphragma.....13968 | post-war.....3996, 23208 | Erythronium revolutum.... | European Corn Borer and |
| Epiphyllum.....7175, 16847 | power.....3999, 14276 | 1808 | Corn Earworm, Regional |
| Epiphyllum ackermannii.... | prices.....14459 | Escherichia.....14565 | Conference, 1944.....182 |
| 11410 | purchase and sale.....14277, | Escherichia coli.....14609 | European earwig. See |
| Epiphytes.....1261 | 18808, 23217, 27066, 27112 | Eescholtz.....914 | Forficula auricularia. |
| Epiplemidæ.....14137 | regulation and in- | Eescholtzia californica. | European elm scale. See |
| See also names of | spection.....10736 | 25307 | Gossyparia spuria. |
| genera. | rental.....9157 | Essential oils.....4853, 4861, | European red mite. See |
| Epipsittacus.....27055 | situation and outlook... | 9887, 9889, 14946-7, | Paratetranychus villosus. |
| Epistrophe.....18641, 23005 | 3991, 5840, 5897, 9134, | 14949, 14995, 19563, | European redwood. See |
| Epitrix cucumeris.....3624, | 9140, 9142-3, 10773, | 20979, 23819, 23823, | Pine, Scotch. |
| 8849, 26766, 26786 | 14265, 23204, 27084, | 24820, 27724 | European spruce sawfly. |
| control.....8646, 8681, | 27091, 27099 | Esparto grass.....14686, 19286 | See Diprion hercyniae. |
| 8855 | statistics.....77, 4000, 4014 | Estivation. See Arthro- | Eurukuttarus confederata.. |
| Epitrix hirtipennis.....8851 | study and teaching.....4004, | pods, estivation. | 23151, 26985 |
| Epitrix similis n. sp.... | 5352, 5384, 9126, 9164, | Estradiol.....10462 | Eurygaster integriceps.... |
| 8849 | 27096 | Estrogens.....2930, 2985, 17743, | 8952, 23079, 23082 |
| Epitrix tuberis.....8849, | surpluses.....15153, 25000 | 17746-8, 17760, 17767 | U. S. S. R....8931, 8942, |
| 15781 | trade.....4016 | Ether, effect on insects.. | 26952, 26955-6 |
| Epulis. See Sarcoma. | utilization.....16157 | 26917 | Eurylomata.....18679 |
| Equipment.....126, 767, 3985, | See also Implements; | Ethnobotany.....11276 | Eurytoma orchidearum.....8692 |
| 3990, 3992, 4118, | Mechanization; Me- | Ethyl ether.....16445 | Euscelis wagneri n. sp.... |
| 4200, 9175, 10733, 10778, | chanics; Shops, farm; | Ethyl mercury phosphate.. | 26966 |
| 14264, 14278-9, 15708, | names of equipment; and | 1369 | Eutettix tenellus.....1470, |
| 15710, 18807, 18833, | under specific sub- | 16203 | 14070 |
| 23205, 23209-10, 23223, | jects. | Ethylene.....16203 | anatomy and physiology.. |
| 23228, 23230, 23239, | Equisetum.....6556 | Ethylene dichloride.....13781, | 18682 |
| 24493, 27086, 27093-5, | Equisetum sylvaticum.....25171 | 24674 | parasites and predators |
| 27101, 27107, 27109, | Fragestia cilianensis. | Ethylene oxide.....13740 | of.....14076 |
| 27111, 27114, 27118-19, | See Stinkgrass. | Eubasinum. See Sul- | Eutrombicula alfreddugesi. |
| 27125, 27127 | Fragestia curvula. See | fonamides. | 3579, 8814 |
| Canada.....4994 | Lovegrass, weeping. | Eucalyptus.....2011, 6875, 6880, | Eutrombicula tropica.....8814 |
| cooperatives.....3998, 9133, | Franshis.....21386 | 6886, 16193, 18529, | Eutrombidium locustarum. |
| 9166, 9212, 14248, | Eretmocerus seruis.....14061 | 20907, 25135 | See E. trigonum. |
| 14279, 20543, 23218, | Eretmocoris n. g.....3791 | culture.....25069 | Eutrombidium trigonum.... |
| 27103, 27126 | Ergates faber.....13931 | oil.....4857 | 10837 |
| costs and returns.....15734, | Ergosterol.....1435, 6877 | Eucalyptus, blackbutt.... | Evans, Herbert McLean.... |
| 15782, 20670, 27092 | Ergot.....1429, 1983, 4982, | 12384 | 25095 |
| credit.....9127, 9131, 14245 | 11791, 14833, 16189 | Euchlaena mexicana. See | Evening-primrose.....11914 |
| depreciation.....4009 | on sugarcane.....6693 | Teosinte, Mexican. | Evergreens.....820, 11736, |
| draft.....14261 | Ergotoxine.....3586 | 23128 | 12144, 21481, 25374 |
| durability.....9158 | Erica tetralix.....11639 | Eucosma zomonana.....27002 | diseases and pests...340 |
| electrical.....240, 4207, | Erigeron.....20817 | Eucynorta.....13910 | See also Coniferae. |
| 4209, 9140, 9163, 11031, | Erigeron basalticus n. sp. | Eugaster.....3923 | Evania prunastri.....12412 |
| 14256, 18960, 27301-2 | 11411 | Eugaster spinulosus.....3924 | |
| Germany.....14280 | Erigeron flagellaris.....7164 | Eugenia klotzschiana. See | |
| | | Pera do campo. | |

- | Item | Item | Item | Item |
|--------------------------------|-----------------------------------|---------------------------------|--------------------------|
| Evolution.....6466 | Fabaceae.....11389 | Farmers--Continued. | Farms and farming--Con- |
| insect.....18435 | Fabrics.....8632,8662 | economic and social | tinued. |
| plant.....11290,20989 | Fagus. <u>See</u> Beech. | status.....5004,10032, | family.....5219,5712, |
| Ewing-Von Allmen Dairy Co. | Fagus grandifolia. <u>See</u> | 15080,15306 | 10209,11151,19885, |
| 3979 | Beech, American. | expenditures..2272,5016, | 19888,19894-5,24102, |
| Exacrotoma n. g.....13938 | Fairs.....5335,5338,10319, | 5019,10551,20637,24074 | 24104 |
| Exanthema, vesicular | 15348,19982,19986-8 | Great Britain.....10263 | Canada.....5132 |
| in swine....18404,22776, | India.....14436 | India.....5457 | Mexico.....15303 |
| 26717 | Panama.....15375 | organization.....10324, | father and son.....300, |
| Exartema.....23128 | Spain.....15340 | 10330 | 10198,19870,19884, |
| Exhibits.....15377,15383 | Falagria.....13937 | policies and programs...24925 | 24925 |
| <u>See also</u> subhead shows | Fall cankerworm. <u>See</u> | 10147,24459 | France.....24076 |
| under names of animals | Alsephila pomataria. | political influence.....21857, | Germany.....24109,27947 |
| and products. | Fallowing. <u>See</u> Tillage, | 5457,15392,15422- | Great Britain.....6907, |
| Exocarpus cupressiformis..1270 | fallowing. | 3,24256 | 10191,10193,10197, |
| Exoetosis, in horses.17927 | Falls Cities Coop. Milk | post-war.....15067 | 15265,20657,24087, |
| Exotoxins.....11759 | Prod. Assoc.....22347 | statistics.....15333 | 24093,24101,24995 |
| Expenditures. <u>See</u> Fam- | False-beech.....2337 | Washington (State).28017 | England.....24107 |
| lies, expenditures; | False-cypress. <u>See</u> | <u>See also</u> Attitudes, | group.....28084 |
| Farmers, expenditures. | Chamaecyparis. | farmer; Credit; Fam- | Australia.....15235 |
| Experiment stations.15605, | False-cypress, Lawson..195 | lies; Income; Invest- | Germany.....15390 |
| 20351 | False-cypress, nootka.5813 | ments; Rehabilitation | Great Britain.....10345 |
| Colombia.....6444 | False-cypress, white- | and relief; etc. | India.....5222 |
| directories...21,5662-3, | cedar.....20321 | Farmers' Alliance Sub- | irrigation.....4776 |
| 5800 | Families.....15776,15786, | treasury Plan.....23958 | Italy.....15246,24085 |
| Mexico.....5666 | 19957,24685,24717 | Farmers Coop. Exch., Inc..14439 | large-scale..5849,19898, |
| Peru.....28242 | Canada.....5185;15359 | Farmers Union Central | 24077,24112,24154 |
| Puerto Rico.....15613 | cooperatives, Yugoslavia | Exch.....20025 | Brazil.....15308 |
| <u>See also</u> names of | 5646 | Farmhouses.....686,4140-8, | Great Britain..15304, |
| stations. | expenditures...214,5971, | 9254,14344-5,14350, | 19874 |
| Explosives.....8656,21861 | 6140,10180 | 18918-19,18921, | Iraq.....19879 |
| Exposición Nacional del | food supply.....15810 | 18923-4,23307-8, | layouts.....18915 |
| Aceite y sus Derivados, | Government aid....15359, | 23310-12,27224-5,27227-9 | marginal.....255 |
| Córdoba, Spain.....23840 | 6140,10180,20318 | Argentina.....14346 | Great Britain..11142, |
| Exposure meter.....25108 | Canada.....5351 | Brazil.....18925 | 15255 |
| Extension work...183,5314, | relationships.....584, | maintenance and repair..14348 | 10187-8,11103,15260, |
| 5318,5344,5376,5801, | statistics...11161,20318 | plans.....14349 | 17170,24098,24112, |
| 5803-4,9619,9631, | <u>See also</u> Cost and | post-war.....27226 | 27950,27962 |
| 10660,10665,10668, | standard of living; | remodeled.....18917 | U. S. S. R.....16009 |
| 13731,15680-1,15859, | Farms and farming; In- | Farms and farming...5070, | mountain areas, Switzer- |
| 15921,20298,20300-1, | come; Nutrition (hu- | 5291,5749,5854,6059-60, | land.....15077 |
| 20305-6,20310,20406, | man). | 6439,10127,10196, | New Zealand.....10144, |
| 22411,24219,24687, | Famine.....767 | 15211,15251,15377, | 10186,27935 |
| 24691,24693 | India.....4219,9316,14414 | 16022,20364,20666, | Northern Ireland..10214 |
| Arkansas.....5972 | U. S. S. R.....754 | 24079,24095,24105, | Norway.....15245 |
| conferences and con- | Fannia.....26920 | 24115,24759,25000, | organization and manage- |
| gresses.....15679,20308 | Fannia scalaris.....23009 | 27939,27948,27952, | ment....25,309,447,528, |
| county agents.....24684 | Fanwee, oil.....4836,14941 | 27959 | 667,850,4200,5104, |
| Florida.....10871 | Farm advisory councils | acreage.....5729,11112, | 5190,5197,5203-5,5212, |
| Georgia.....5991 | (OPA).....48 | 15639,24028,27398, | 5224,5226-7,5912, |
| home demonstration..... | Farm and Industry Con- | 27970 | 6063,6135,6203,10149, |
| 10673,15378,15682, | ference, 1944.....10882 | Argentina...10132,12924 | 10207,10210,10757, |
| 15920,20509,20624 | Farm bloc.....5407,15415 | as an occupation..10290, | 10764,10778,10868, |
| Indiana.....10899,18182 | Farm Bureau Coop. Assoc...2279 | 10561,19872-3,20174, | 10954-65,12506-7,14234, |
| Kentucky.....10917 | Farm Bureau Serv., Inc....10337 | 20593,24106,24170, | 15236,15240,15244, |
| Louisiana.....6033 | Farm bureaus. <u>See</u> American | 24831,24868,24948,27953 | 15248,15250,15256-8, |
| Mississippi.....20582 | Farm Bur. Fed. and names | Australia, New South | 15264,15771,15787, |
| Missouri....15884,19778, | of local farm bureaus. | Wales.....8018 | 19803,19871,19892-3, |
| 19971 | Farm Equipment Inst..27082 | Brazil.....15263 | 19896,19899,19983, |
| Panama.....24189,24216 | Farm fishponds. <u>See</u> Fish- | Canada..4776,5185,10211, | 24081-2,24092,24097, |
| Peru.....10300,28070 | ponds, farm. | 10215,11157,17831, | 24099-100,24108,24110, |
| post-war.....24218 | Farm groups. <u>See</u> Com- | 24113,27896,27937, | 27941-2,27954,27960- |
| Rhode Island.....15909 | munities, group activi- | Costa Rica.....24091 | 1,27968-9,27972 |
| South Carolina.....15918 | ties. | costs and returns..5185, | Australia..10192,15254 |
| study and teaching.20304 | Farm Mangt. Assoc....10757 | 5231,5248,10221, | Canada.....5214,15247 |
| Tennessee.....11071 | Farm Owners Mutual Ins. | 10225,10769,15270, | Ceylon.....24088 |
| Virginia.....11094 | Co.....27820 | 15723,15748,19901, | Eire.....6225,10204 |
| <u>See also</u> U. S. Dept. of | Farm press.....5641 | 27973,27975 | financial.....19883 |
| Agr., Ext. Serv.; and | Farmer, Sir John.....870 | Australia.....15271 | Germany...5207-8,5218, |
| names of extension | Farmers...5328,5692,10303, | Chile.....15278 | 10200,15249,24077, |
| services. | 10483,15339,16022, | India.....5200 | 24080,27936,27945 |
| Extension workers...15683, | 28041 | Sweden.....24127 | Great Britain.....5211, |
| 20299 | apprentice.....663 | demonstration.....19880 | 15238,24066 |
| Eyes....15542,15690,24374 | characteristics...10360 | directories.....6442 | India.....5220 |
| of cattle.....843 | China.....28064 | Europe.....15172 | New Zealand.5186,5223, |
| of dogs.....17889 | Cuba.....4244,24209 | | 10212,24114,27971 |
| of insects,...3312,3940, | | | |
| 8877 | | | |

- | Item | Item | Item | Item |
|---|-------------------------------|------------------------------|---------------------------|
| Farms and farming--Continued. | Fats. See Oils and fats. | Feed--Continued. | Fertilization of plants. |
| organization and management--continued. | Fatty acids.....27702 | relation to livestock | See Pollination. |
| Sweden.....19889 | Fatty liver | production...6985, 7934, | Fertilizers.....301, 354, |
| Switzerland.....15141, | in cattle.....8139 | 7937, 7955, 12871, | 374, 408, 424, 537, 547, |
| 15252 | Fauna | 13493, 13652, 17700, | 832, 840, 2104, 2112, |
| U. S. S. R...642, 5192, | Brazil.....8617 | 19263-4, 19272, 22134, | 2118, 2127, 2130, 2133, |
| 10201 | Iraq.....3320 | 26104 | 2136, 2278-9, 6433, 7536, |
| post-war.....24749 | Faustinus.....22982 | relation to milk pro- | 7542, 7561, 7569, 7580, |
| purchase and sale...667, | Favela oil.....9907 | duction.....24485 | 7594, 7600, 7605, 7695, |
| 5869, 10255, 10268-9, | Fawcett, George L.....6468 | requirements....494, 519, | 7699, 10722, 10763, |
| 10271, 10273, 10561, | Feathers.....450, 452, 4886, | 578, 5986, 11021, 15809, | 10907, 11832, 12491, |
| 15318, 15323-4, 20625, | 9937, 11006, 27734 | 15951, 17697, 24882, | 12494, 12511, 12520, |
| 24166-7, 24488, 24868, | See also Pigments, | 24945, 24976 | 12524, 12645-6, 12650, |
| 24948, 28020, 28023, | plumage. | Scandinavia....22121-3, | 15618, 15752, |
| 28025, 28030 | Feces, analysis.....8002 | 22130, 22148, 22151, | 15771, 15963, 17125, |
| records.....5962, 15281, | Federal Land Bank...23962 | 22154 | 17127, 17129, 17145, |
| 19911, 19915, 27982 | Feed....101, 236, 5957, 6982, | situation and outlook... | 17147, 17153, 17261-2, |
| rehabilitation. See Re- | 7957, 10543, 10790, | 339, 462, 494, 577-8, | 20182, 20196, 20562, |
| habilitation and re- | 11210, 15752, 19274, | 2515, 2685, 4506, 4508, | 20583, 21813, 21844, |
| lief. | 20497 | 4511, 4515-17, 4521, | 21928, 21931, 21941, |
| security. See U. S. Dept. | analysis and composition | 4765, 4779, 6116, 6131, | 24156, 24781, 24807, |
| of Agr., Farm Security | 2537, 2543, 9799, | 9579, 9582-5, 9589-92, | 24956, 25830, 25854-5, |
| Admin. | 10842, 11798, 17493, | 9814, 9816, 9820, 9824, | 25864, 25907, 25920-2, |
| size.....15285, 15807 | 22140, 26087, 26094, 26482 | 9921, 10546, 10718, | 25924-5, 25928 |
| Canada.....5185 | Australia.....8079 | 10842, 11035, 13056, | Alaska.....15716 |
| Chile.....15068 | Belgium.....12853 | 14634, 14872, 17470, | analysis and composition |
| Japan.....27950 | conservation....465, 519, | 17479, 17518, 17682, | 425, 12658, 15800, |
| small-scale....395, 5849, | 565, 2518, 2531, 7963, | 17707, 18052, 19265-7, | 25787, 25923, 25942 |
| 11123, 11167, 15299, | 7965, 8324, 8351, 11086, | 19269, 19273, 19276-9, | application...93-4, 7582, |
| 19877, 24090, 24094, | 12873, 17466, 18009, | 20357-8, 20521, 22126-7, | 7697, 10753, 17264-5, |
| 24099, 27940-2, 27964 | 22570, 24789, 26113, | 23547, 23550, 24509, | 21330, 21939, 24895, |
| Brazil.....10179, 15332 | 26501 | 25000, 27486-9, 27491, | 25926, 25930-1 |
| Great Britain....5211, | consumption.....5728 | 27617 | equipment.....9189, |
| 10235 | cooperatives..4518, 12870 | statistica...10550, 19268 | 10755, 10909 |
| India.....24116 | costs and returns..4897, | storage.....4194, 17510, | associations.....12639 |
| Peru.....24103 | 19902 | 23549, 27492 | Canada.....12837 |
| Spain.....24117 | dried.....26110 | 2946, 6009, | chemistry.....12653 |
| Union of South Africa. | formulas...22121-3, 22130, | 6012, 12874, 13330, | conservation.....25929 |
| 5193, 10234 | 22137, 22148, 22151, | 17494, 19141, 22685, | Denmark.....25947 |
| Venezuela.....15309 | 22154 | 26698 | effect on plants...234, |
| Yugoslavia.....4992 | Germany.....7956, 12884, | Switzerland.....14637, | 1434, 1629, 2118, 2137, |
| Southern States...11123 | 12890, 13071, 14635, | 15252, 17697 | 2153, 12475, 12480, |
| subsistence, Canada..... | 14640, 17502, 17515 | U. S. S. R.....2535 | 12492, 16140, 16422, |
| 5269 | 22142, 23545, 23548 | See also Concentrates | 16464, 16511-12, 16582, |
| supplies.....10335 | green....2905, 2929, 6969, | (Feed); Forage crops; | 21817, 21855, 24918, |
| surveys....11058, 15742, | 6975, 7931, 8075, 8078, | Grass; Hay; Minerals; | 25834, 25848 |
| 24089 | 13279, 13319, 17709, | Proteins; Silage; Vi- | Germany.....4217 |
| Great Britain....11142 | 17834, 18019, 18038, | tamins; names of feeds; | Great Britain....21834 |
| India.....5199 | 18045, 18379, 22549 | and subhead feeding and | history.....7696 |
| Switzerland.....21862 | industry.....4505, 4514, | nutrition under Live- | industry....7704, 12640, |
| tenancy.....10259, 10261 | 4520, 8347, 9581, 14636, | stock, Poultry, and | 16147, 17260, 17263, |
| types.....10561, 20411 | 14639, 19274, 22165, | names of animals. | 21940, 25945 |
| Libya.....15206 | 27493 | Felisiak, S.....18774 | liquid.....12647, 17270 |
| Union of South Africa... | labeling.....4507 | Feliscus.....18691 | manufacture.....25943-4 |
| 19872, 27940 | legislation.....9580 | Fences.....3976, 5694, 7905, | moisture content..12649, |
| U. S. S. R.....645 | market reports...24602, | 12146, 23197, 23200 | 25941 |
| values.....20316, 28028 | 24658-9 | electric....4203, 14396, | organic.....15908, 21844, |
| Chile.....15068 | marketing.....27490 | 14398, 14400-1, 18958, | 21968, 25921, 25925 |
| See also Accounting; | Norway.....14387 | 18961, 24951, 24973 | Peru.....25946 |
| Agriculture; Buildings; | nutritive value...2514, | maintenance and repair... | policies and programs... |
| Cooperative organiza- | 2524, 2532, 2534, 2543, | 14241 | 2267 |
| tions; Finance; Home- | 2908, 3187, 12870, | posts.....6167, 6609, | prices.....17281 |
| use production; Land, | 12873, 13323, 17481, | 7843, 12777 | purchase and sale..... |
| tenure; Mechanization; | 20549, 21843, 22550 | Fennel.....2005 | 24895, 25927 |
| Pastures; Real estate; | Panama.....22161 | Fens.....831, 847, 5219 | rationing.....837, 12644 |
| Shops, farm; State | policies and programs... | Ferdinandson, C.....11327 | regulation and in- |
| farms; Truck farming; | 462, 2535, 4519, | Fermate.....1185, 6641, | spection....425, 12640, |
| types of farms; and | 7948, 13037, 14637 | 6665, 10801, 16322, 25217 | 12643, 12658, 15800, |
| names of products. | Portugal.....26098 | Fermentation...9371, 11193, | 20441, 21930, 24813 |
| Parasomias n. g.....13952 | prices...9578, 9588, 9835, | 25333, 27583 | situation and outlook... |
| Fasciola hepatica.....843, | 9935, 23529, 27488 | See also Bacteria; En- | 2124, 2266, 2270-3, |
| 26311 | control....14638, 19262 | zymes; Yeasts; and | 7532, 7705, 7707-10, |
| Fat (physiology)....22201 | purchase and sale pro- | under names of products. | 12660-3, 17276, 21942-4 |
| Fat hen (plant). See | grams.....5783, 10619, | Ferna. See Pteridophyta. | soil relationships..... |
| Goosefoot, lambquarters. | 15661, 15667, 20268, | Ferrisiana virgata...23078 | 21784, 25857 |
| Father and son agreements. | 20271, 24565-6 | Ferroaluminosilicates.... | Spain.....17134 |
| See Farms and farming, | regulation and in- | 21789 | statistics.....7706 |
| father and son. | spection....4512, 5767, | Ferrocarriles Nacionales | tests.....2124, 12472, |
| | 5867, 7950, 8069, 9799, | de México.....18991 | 12516, 17098-9, 25779, |
| | 14633, 16033, 24813 | Ferrous sulfate.....11711 | 25829 |

- Fertilizers--Continued.**
 U. S. S. R.11314, 27846
See also Gardens and gardening; Manures; Minor elements; Pastures; names of fertilizers and their constituent elements; and under names of plants.
- Fescue**.....2575, 11909, 15934
- Festuca.** See Fescue.
- Fetus**.....22191
- Feuillea trilobata**....6541
- Fiber plants**....21137, 21141
 Brazil.....21135
 Cuba.....27341
 Germany.....11900
 Guatemala.....21144
 U. S. S. R.21143
See also names of plants.
- Fiberboard**.....207, 2416, 12814, 22086, 26052
- Fibers**.....14671, 14685, 19307, 27341
 animal.....19306
 asbestos.....27500
 bast...4578-9, 9594, 14664
 casein.....4495, 4527
 cellulose.....27500
 characteristics....4546, 4559, 9644
 Colombia.....6444
 Guatemala.....23388
 milkweed.....4541
 nutritive value....2524, 3187, 22557
 sources.....1514
 soybean.....4526-7
 statistics.....695
 structure.....4538, 9617, 9652, 27508
 synthetic.....4527, 4559, 4567, 4574, 9615, 23554, 23576, 24482, 27511, 27515
 tests.....4534
 textile....9635, 23574-5, 27500
 utilization...11203, 13350
 vegetable.....9651
See also Agave; Caroté fiber; Containers, fiber; Cotton; Flax; Hemp; Wool.
- Fibrosarcoma.** See Sarcoma.
- Fibrovascular bundles**....6738, 6837
- Ficus**.....954
See also Figs; and under names of species.
- Ficus ajajuwensis n. sp.**....11400
- Ficus monckii**.....16247
- Field cricket.** See Gryllus assimilis.
- Field crops**....4918, 5912, 6470, 10764, 10778, 11057, 11832, 11857, 15752, 15771, 16122, 20391, 24768, 24781, 24812-13, 24844
 breeding.....21096
 Canada.....16080
 culture.....6901-2, 11845, 16542, 17164, 20529, 21093, 25391, 25394-5, 25734
 diseases.....1072, 16309
- Field crops--Continued.**
 Germany.....6900, 11846
 India.....11841
 pests.....13707, 13766, 22862, 26756
 Puerto Rico.....20439
 resistance.....6906, 11847
 rotation with pasture...6905, 16547, 21166
 statistics.....24491
 varieties...349, 354, 374, 576, 620, 1462, 1464-5, 11845, 20529, 25493
 yields.....11830, 16543, 20524
See also Rotation of crops.
- Field Mus. Nat. Hist.** See Chicago Nat. Hist. Mus.
- Figs**.....1650, 15712, 20221, 24485, 25284
 culture.....16096, 21274
 drying.....4671, 9738
 preservation.....23641
 varieties.....16711
See also Ficus.
- Fiji. Gen. Expt. Sta.**.....7416
- Filariasis**....8715, 13761, 18495, 22836, 23056
 Pacific area.....14044
See also names of causal organisms.
- Filbert, nuts**.....7156, 21350, 21352, 24485
- Files (equipment)**....2375
- Filing**.....225
- Filipendula ulmaria f. apetala n. f.**.....925
- Films**.....180, 6413, 15648, 15704, 20309, 20337, 24196, 25017
 bibliographies....20302
See also Motion pictures.
- Filters**.....4124
- Fimbristylis**.....960
- Finance**.....5902, 10778, 24493
 bankruptcy.....10032
 county.....20663
 Great Britain.....19859
 New Zealand.....4991
See also Credit; Government.
- Fique**.....14681
- Fir**.....195, 1344, 1442, 14144, 25120
 oil.....22828
See also Abies; and under kinds of fir.
- Fir, balsam**.....5727, 20321
- Fir, Fraser balsam**....12712
- Fir, noble**.....195, 12112
- Fire ants.** See Solenopsis geminata; Wasmannia auropunctata.
- Fire blight**
 of apple.....11047, 11609, 16369
 of fruit.....11605
 of pear.....11047
- Fire swatter**.....11007
- Firebrat.** See Thermobia domestica.
- Firebreaks**.....6958, 11008
- Fireflies**.....18591
See also names of families and genera.
- Fires**....3977, 15814, 18648, 20589, 23195, 27071, 27080
 control.....4175, 6285, 14233, 18800, 20560, 23196, 23201, 23207
 effect on soil...838, 2252
 effect on vegetation...21056
 prevention. 204, 304, 3983, 5970, 9120, 14352, 20338, 20678, 23194, 23196, 24472, 24727, 24835, 27069, 27072, 27074-5
See also Forests, fires; Insurance, fire.
- Fireweed**.....3496
- First Natl. Bank and Trust Co., Macon, Ga.**....19703
- Fish**.....101, 304, 24474
 and water fertilization. 10858
 as feed.....8227, 8557
 bait.....3306, 3934
 canned....101, 5767, 5867, 20373
 cookery...776, 10785, 24560
 culture.....869
 food plants....869, 2030
 frozen.....6288
 insect food...3757, 8600, 13774, 18439, 23033, 23049, 23052, 23172, 26727
 marketing.....20439
 meal.....712, 2913
 as feed....5833, 5944, 18039
 nutritive value...24364
 oil....267-8, 5767, 10736
 packaged.....17396
 preservation....6288
 purchase and sale programs.....5783, 10619, 15661, 15667, 20268, 20271, 24565-6
 regulation and inspection.....5867
 spoilage.....20111
 water relationships....672
- See also Silage, fish and potato; and names of fish.
- Fish fuddle tree**....12716
- Fish-liver oils**.....20102
- Fish poison tree.** See Fish fuddle tree.
- Fisher, R. A.**.....3963
- Fisheries**.....16152, 24992
- Fishponds, farm**....12, 376, 7657, 10858, 20375
- Fistulous withers**....26432
- Flagellates**....16293, 22846
- Flagellospora pentacilloides**.....6578
- Flat grain beetle.** See Laemophloeus minutus.
- Flat-sedge**.....20831
- Flavin-adenine dinucleotide**.....18591
- Flavins**.....21050
- Flavorings**.....9719, 9880, 19405, 24860
- Flax**....6410, 7031, 9122, 9593, 9619, 9621, 9628, 9631, 9648, 11437, 11902, 11966, 24807
- Flax--Continued.**
 anatomy and physiology..1282, 1358
 Australia...11898, 23566, 23578
 Brazil.....4530
 breeding.....6945, 7036
 Canada.....4840, 7025
 chemistry.....9657
 costs and returns...9620
 culture...1516, 1583, 1587, 6393, 7011-12, 7020, 7028, 7032, 7037-9, 7045, 7047-8, 7445, 7464, 11264, 11835, 11897, 11959, 14678, 16591, 16598, 16601, 16995
 Czechoslovakia.....4537
 diseases.....6402, 6410, 6602, 6616, 6629, 6637, 6686, 7018, 7034, 11538, 11613, 20916, 25077, 25254
 equipment.....9222, 9226
 Europe.....23569
 fertilizers...2162, 12465
 fiber.....9626, 27498
 Great Britain..4528, 9607
 harvesting.....23272
 history...7013, 7049, 9634
 honey plant.....3408
 marketing.....6402
 Mexico.....27512
 New Zealand..9658, 11901, 21704
 pests.....8685, 8977
 post-war.....4525
 processing...9625, 9627, 9639-41, 14678, 19281, 19292, 27504
 quality.....9630
 resistance.....6943
 seed.....267, 1580, 4837, 5767, 6402, 6686, 6937, 7019, 7992, 9958, 19284, 23815, 27714
 treatment.....16362
 situation and outlook...9608, 19292
 straw.....4556, 27498
 Sweden.....23567
 trade.....9604
 U. S. S. R...25422, 25467
 Uruguay.....4530
 utilization..4556, 9642-3
 varieties....1517, 1578, 6410, 6944, 7046, 11305, 23699
 wastes.....25951
See also Linseed.
- Flea-beetles.** See Epitrix; Phyllotreta; etc.
- Fleas**....3958, 23167, 23174
 and disease.....750, 3353, 6356, 13739, 14218, 18781, 23164-6, 23170
 Canada.....26783
 on cats.....3952
 on dogs.....18456
 on foxes.....3346
 on poultry.....8647
See also Siphonaptera; and names of families and genera.
- Flebotomus**....8876, 13973, 14006, 18625, 18651, 22999, 23017, 26918
 and diseases.....3696, 3706, 23016

- | Item | Item | Item | Item |
|-----------------------------|----------------------------|-----------------------------|----------------------------|
| Flebotomus--Continued. | Flora--Continued. | Flour--Continued. | Foliar diagnosis..11703-4, |
| Brazil.....8875 | French Antilles.....1261 | quality.....9777,14821, | 16504 |
| California.....23014 | Great Britain.....809,915 | 23693,23710 | Folic acid.....26524 |
| China.....14000 | England.....6488,16174, | sacks.....27582 | Food..121,127,449,657,759, |
| Flebotomus basispinosus | 16224,21401 | situation and outlook... | 761,767,854,4348,5679, |
| n. sp.....8875 | Ireland.....25132 | 4712,4718,4740, | 5775,5780,6362,6377, |
| Flebotomus chinensis.13978 | Outer Hebrides.....911 | 10625,23713 | 10387,10531,10733, |
| Flebotomus limai.....23021 | Hawaiian Islands.....1010 | storage.....3597 | 11244,14408,15771, |
| Flebotomus papatasi.8903, | India.....20809 | trade.....4737 | 16043,16156,20687, |
| 18650 | Bombay.....20805,20823 | utilization..10540,14839 | 23398,24007,24309, |
| Flebotomus roubaudi...8900 | Kashmir.....20803-4 | vitamins.....5541,15527 | 24464,24605,24608, |
| Flemingia.....977 | Mysore.....20798 | whole-grain.....4724 | 24631,24649-51,24681, |
| Flies.....14005,22862,23003 | Ireland.....912,16137 | See also Mills and | 24722,24760,24813, |
| and diseases...747,3669, | Italy.....993 | milling; and under | 27933 |
| 3673,3695,13990-1, | Kenya Colony.....11376 | names of products. | agreements.....16015 |
| 14007,17560,18646 | Maine....6489,6492,11415 | Flour mite. See Acarus | analysis and composition |
| control.....3395,3685, | Malta.....25141 | siro. | 772,6357,6363,6366, |
| 8639,8897,14016, | Mexico.....975,11377,25133 | Flower thrips. See | 6375,9343,9768,14449, |
| 18465,18657,23026 | Michigan.....910 | Frankliniella tritici. | 14804-5,15477, |
| larvae.....26503 | New Guinea.....985,1011 | Flowers.....54,853,16849, | 23399-400,28217 |
| parasites and predators | New Hampshire.....918 | 20772,25073 | Argentina....10173,27332 |
| of.....22979 | New Mexico.....919 | anatomy and physiology.. | Asia.....18970 |
| See also Myiasis; com- | North America.....11374 | 1271 | Australia....4216,9323, |
| mon group names; and | North Carolina....25065 | arrangement...1771,1834, | 9325,10151,14492, |
| names of families and | North Dakota.....11437 | 1855,7316,12103-4, | 18974-5,23438 |
| genera. | Northwestern States.... | 12125,12159,12193, | bacteria.....4350,6375, |
| Flock Selectors and | 16219 | 12204,12206,16107, | 15467 |
| Poultry Judging School... | Ohio.....20800,20820 | 16776,16794,21400, | bibliographies....11120, |
| 20385 | Pacific Islands.....11320 | 21402,25494 | 11318,20255 |
| Floods....6261,7636,8736, | Pacific Northwest..25127 | China.....12118,27322 | Brazil.....19770 |
| 12581,25886 | Pacific States.....794, | color and fragrance.... | British Empire....9376 |
| Argentina.....12588 | 11335 | 1799,1825,6776,7208, | Canada.....4259,15550, |
| Colombia.....21877,21891 | Papua.....11434 | 7210-11,7232,7242, | 19773 |
| control..2176,2188,2203, | Pennsylvania.....25134 | 7308,7314,12123, | canned..4332,9385,14485, |
| 2205,2217,7624,7632, | South America.....917, | 12125,12143,12208, | 14488,20475-6 |
| 10807,17185,17187, | 11374,25138 | 16414,16486,16818, | nutritive value..20100 |
| 17191,21871-2,21874 | Paracaima Mountains... | 16856,21395,21439, | situation and outlook. |
| Canada.....12584 | 16214 | 21444,21471,25553, | 4227,14492 |
| Egypt.....17195,21884 | Texas.....20819,25070 | 25598,25606 | spoilage....4350,20061 |
| Missouri River Basin... | U. S. S. R., Bashkir.... | culture....54,1833,1862, | chemistry....6366,10447, |
| 17218 | 921 | 7087,12149,21452, | 10458,23395 |
| Texas.....7627,21867 | Virginia..923,926,11324, | 21486,21535,24812, | China.....4215 |
| Venezuela.....7632 | 16235 | 25588 | coloring.....4316,4339, |
| Floors..14372,20505,23326, | West Indies.....6481 | cut....1770,1846,16758, | 9343,9369,15436, |
| 27251,27257,27265 | St. Vincent.....20762 | 16830,21407,21412, | 15457,19017 |
| Flora.....854 | Yosemite.....16244 | 21433,21438,21505, | compression..4265,14481, |
| Africa.....11375,16241 | See also Vegetation. | 21508,21527,25592, | 14484,18881 |
| Alaska.....11382 | Fla. Agr. Expt. Sta..20160 | 25671 | conferences and con- |
| Argentina | Fla. Citrus Comm.....9692 | for perfume.....19674 | gresses..770,5675,28245 |
| Buenos Aires.....25177 | Florida red scale. See | industry...10005,10007, | conservation.....105, |
| Australia, Victoria.... | Chrysomphalus aonidum. | 10009,15144,19681, | 263-4,552,5764, |
| 16259 | Fla. State Hort. Soc..7093 | 27788,27793 | 5802,5861,10595-7, |
| Barbados.....16215 | Fla. Univ. Daylily Dis- | Mexico.....19679 | 10627,11004,14423, |
| Bermuda.....16139 | play Gard.....16898 | seed...15005,19622,21360 | 19023,24559 |
| Brazil.....6491,6503, | Florideae.....25296 | shows.....12177,12227, | consumption..59,354,395, |
| 6515,16221 | Flour....3937,9784,14840, | 16757,16824,16843, | 9323,9325,16073, |
| Amazon River region... | 15517,19439,23708 | 16860,16869 | 20186,23403,27325, |
| 580 | analysis and composition | varieties....1869,7215, | 27342 |
| Rio Grande do Sul..930 | 4715,4719,9779,9804-5, | 7302,12215,21534 | containers.....9351-2 |
| Burma.....20806 | 14832,27579-80,27588, | See also Gardens and | contamination..9341,9345 |
| California....920,11441, | 27590,27606-7, | gardening, ornamental; | cooperatives.....6219, |
| 16218 | as feed.....18372 | Wild flowers; and names | 10343 |
| Marble Mountains..6485 | baking quality....19446, | of flowers. | Costa Rica.....19829 |
| Mount Diablo.....6400 | 23681,23697 | Flue dust.....25937 | Cuba.....4214 |
| Santa Ana Mountains... | enriched.....101,5556, | Fluorescence.....4509, | Denmark.....4220 |
| 25118 | 5622-3,10412,15512, | 14448-9,23163 | distribution..4273,5758, |
| Canada ..967,1258,11382 | 15573,23702,24321, | Fluorescent light...11339 | 10598,10642,14432, |
| Baie-du-Febvre...6487 | 24375,24389 | Fluorides.....11707,13734 | 14442,20246,23379, |
| Manitoba.....20740 | Germany.....9803 | Fluorine..5576,22824,23400 | 23384,27653 |
| Ontario.....810 | industry.....9769 | in animal nutrition.... | dried.....14476,14484, |
| Québec.....11661 | malted.....6924 | 15805 | 19033,19044,23434, |
| Vancouver Island.25131 | nutritive value...5572, | in food.....24393 | 23447-8 |
| Caribbean region....799 | 5624,15512,20096,20112 | poisoning.....22339 | analysis and composi- |
| Central America....20802 | Palestine.....19447 | Fluorine compounds...8712, | tion.....4337 |
| China..11380,25136,25140 | pesta....3339,3597,8862, | 13718 | nutritive value..... |
| Hainan.....976 | 22866,22981 | Fly. See Flies. | 10422,28207 |
| Colorado.....820 | prepared....23682,27598 | Fly sprays....13693,13971, | packaging...4287,4292, |
| Cuba.....25137 | prices.....9770 | 14031,26916 | 9387,9722,19388, |
| Fiji Islands..1025,11378 | control.....14812 | Fodder. See Feed | 28184 |
| Florida.....913 | | Foleyella duboisii....23056 | pesta.3366,13702,13738 |

- | Item | Item | Item | Item |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Food--Continued. | Food--Continued. | Food--Continued. | Food--Continued. |
| dried--continued. | Panama.....23390 | South America.....27320 | Foot rot--Continued. |
| situation and outlook. | Peru.....5002 | spoilage....10437, 14486, | See also causal or- |
| 9398, 14491, 19041 | pests.....3396, 3833, | 18996, 20111 | ganisms. |
| storage.....28184 | 6351, 22864 | storage....4245, 4329-30, | Forage crops.....638, 787, |
| drying. See Dehydration. | poisoning....6448, 15441, | 4670, 9368, 11101, | 1249, 1470, 1536, 1550, |
| enriched.....5552, 5626, | 15467, 20061, 24273 | 14482, 16047, 19035, | 6954, 6985, 7926, 10816, |
| 10475, 15557 | See also Botulism. | 19037, 19040, 20210, | 11312, 11927, 16081, |
| Europe.192, 9319-20, 18972 | policies and programs... | 20599, 24959 | 16625, 16639, 16666-7, |
| flavor and odor....4324, | 266, 4227, 4261, 5119, | pests.....8662, 13702, | 20376, 21146, 21166, |
| 10701, 16071, 20067, | 6036, 6276, 6306, 10660, | 18464, 18732 | 24781, 24807 |
| 28149 | 10735, 11118, 14431, | regulation.....20373 | Algeria.....25451 |
| for relief.....771, 5524, | 14473, 15153, 18978, | study and teaching.25017 | analysis and composition |
| 5550, 11132, 15435, | 20306, 20580, 24292, | subsidies....5173, 14424, | 1342, 1360, 13048, |
| 15468, 24284, 24304 | 24764, 25003, 27328-9, | 19868, 20665 | 16525, 17489, 17501 |
| frozen....4287, 4298, 4304, | 27892, 27931 | surpluses.....15447, | Argentina.....2091, 6989, |
| 4318, 4334, 4343, 4351, | India.....15070 | 18987-8, 18992, 20065, | 16619, 21185, 25434-5 |
| 4801, 9313, 9379, 14480, | inter-American...15418 | 23382, 23417-18, 27336, | Australia.....1559, |
| 15752, 19025, 19047, | post war..127, 4223, 4235, | 27352, 27358, 27384, | 11907, 22169 |
| 23442, 27296-7, | 5596, 5778, 14419, | 28115 | Brazil.....1524, 1535 |
| 27388-9, 27392, 27396, | 14443, 20258-9, 23389, | trade.....4256, 24260 | costs and returns..10959 |
| 28149 | 24492, 24563, 24699, | transportation....4248, | Cuba.....13048 |
| cooking.....434, 526, | 27316, 27335 | 4287, 9329, 9354, 14428, | culture...1531, 1540, 1553, |
| 588, 24851 | preservation.....543, | 14451 | 6977, 11293, 11301 |
| marketing.....19302, | 23379, 27397 | Tropics.....4346 | Denmark.....17501 |
| 23406, 23411-12, 23436 | prices...4300, 4304, 4307, | Union of South Africa... | drying.....7924, 22168, |
| packaging...4281, 4289, | 9363, 19012, 19014, | 23383 | 23546, 26096 |
| 18998, 19001-2 | 20628, 20661, 25008, | Natal.....23381 | fertilizers....216, 1566, |
| storage...19022, 19032, | 27325, 27385 | U. S. S. R....754, 9320, | 6056 |
| 19050 | control.....4315, 9364, | 10400, 18982, 19040 | Germany.....1544, 1567, |
| vitamins.....24367 | 19008, 27372-3, 27376, | utilization.....16157 | 6991, 11947, 23545 |
| fumigation...13781, 26900 | 27381 | vitamins....20105, 24367, | Great Britain.....11919 |
| Germany.....4217, 7955, | processed.....223, 4257, | 28184, 28222 | irrigation.....2184 |
| 8570, 15201, 23395, | 4317, 4322, 4325, 4340-1, | waste.....777, 4224, | New Zealand.....2133 |
| 23452 | 9373, 14498-9, 15752, | 5471, 19024, 27345 | nutritive value...2524, |
| grading and standardi- | 23438, 27387 | Yugoslavia.....4340 | 3187, 7944, 26096 |
| zation...123, 4269, 4272, | home.....9373 | See also Armed Forces; | Palestine.....25425 |
| 4274-5, 9719, 14454, | industry.....9399 | Canning and preserving; | pollination....1552, 1557 |
| 23419, 23440 | nutritive value | Cookery; Dehydration; | Puerto Rico....395, 20439 |
| Great Britain.....4241, | 19030, 19050 | Famine; Freezing of | resistance.....11930 |
| 6226, 9308-9, 10396, | situation and outlook. | foods; Fumigation; Nu- | Sahara.....11915 |
| 14411, 14428, 14442, | 9404 | trition (human); Pres- | seasonal.....1568 |
| 15550, 18808, 24038, | production..10997, 11018, | ervation of food; | seed....1548, 6970, 11301, |
| 25042 | 11125, 11151, 14485, | United Nations Conf. on | 11925, 11929, 21094 |
| Guatemala.....18985 | 15618, 24813, 24880, | Food and Agr.; U. S. | soils.....21184 |
| habits....419, 4437, 5538, | 24947, 24963, 27084 | Army; Vitamins; and | statistics.....15707 |
| 5943, 10409, 15471, | Fuero Rico.....19805 | names of foods. | Switzerland..16633, 21173 |
| 15474, 20090-2, 28141, | purchase and sale pro- | Food for Freedom Pro- | U. S. S. R....11856, 16668 |
| 28145, 28156-8, 28160, | grams.....5783, 10619, | gram.....11152, 20534 | varieties.....16138 |
| 28162, 28164 | 15661, 15667, 20268, | Food Indus. War. Com.18977 | yields.....16614 |
| children.....24318 | 20271, 24565-6, 24823, | Food plants....799, 11360, | See also Grass, forage; |
| Negroes.....16072 | 27355 | 25755 | and names of plants. |
| Yugoslavia.....5646 | quality.....15457 | Tropic and Arctic | Foreign grain beetle. See |
| India....762, 5144, 5181, | rationing.....657, 765, | regions.....805 | Ahasverus advena. |
| 5411, 5426, 6317, 9315, | 4298, 4313, 6314, 12871 | wild....6035, 6053, 11349, | Forest Farmers Assoc. |
| 14420, 14440-1, 15197, | Australia.....9357 | 11798, 15523, 21742 | Coop.....22111 |
| 15454, 18989, 23384, | Europe.....9358 | See also Birds, food | Forest Fire Fighters |
| 25021 | processed.....19036 | plants; Fish, food | Serv., Utah.....22030 |
| industry.....4235, 18977, | U. S. S. R....659 | plants; Wildlife, food | Forest insects..2487, 3309, |
| 18979, 18981, 20161, | regulation and in- | plants. | 8604, 8691, 11260, |
| 23262, 24604 | spection....3381, 4222, | Food Res. Inst.....20157 | 13681, 20294, 22832, |
| equipment..18857, 18885 | 4228, 4271, 5782, 9343-4, | Food Stamp Plan...771, 4253 | 22884 |
| labor.....19734, 23393 | 14420, 14441-2, 14446, | Food technologists..24282 | Canada.....3325 |
| Mexico.....23393 | 20373, 22214, 24643, | See also Dietitians; | larvae.....14163 |
| Japan.....18969 | 26148, 27319, 27323 | Nutritionists. | Turkey.....22809-10 |
| legislation.....27397 | Canada.....4259 | Foot and mouth disease... | Forest products...216, |
| marketing....4230, 4263, | Union of South Africa. | 738, 2566, 2574, 8004, | 2414-80, 6306, 7847-909, |
| 4265, 6309, 9339-40, | 5158 | 12931, 12940, 17539, | 15764, 22059-103 |
| 11062, 14430, 14440 | requirements..5786, 11003 | 22196, 26114, 26140, | Africa, North.....6382 |
| Netherlands..14417, 27870 | situation and outlook... | 26149, 26170 | Argentina.....17307 |
| Norway.....4225 | 122, 132, 134, 265, | in cattle.....2727, | cooperatives....12727, |
| nutritive value....764, | 4218, 4234, 5704, 5773, | 2744, 13115, 13139, | 17305, 17310 |
| 5525, 10385, 10522, | 5781, 5854, 5863, 6313, | 22357, 26322 | Ecuador.....20667 |
| 15444, 15522, 15526, | 9310-12, 9317-18, 9320, | in man.....2566, 2744 | marketing....11070, 17298 |
| 15571, 20078, 20108, | 10582, 10589, 10599, | in swine.....18404 | Mexico.....12784 |
| 24373, 24394-5, 24402 | 10615, 10625, 10997, | Foot rot | minor.....2415, 17389 |
| packaged....4277-8, 4286, | 15446, 15550, 15702, 18973, | in sheep.....3203 | regulation and in- |
| 4296, 4670, 9353, 9355, | 18980, 20079, 20198, 20257, | of pepper.....20919 | spection....5830, 22046 |
| 18996, 19003, 23225, | 23386, 23391, 24518, 27317- | of lupine.....11600 | Southern States...7851 |
| 27370 | 19, 27330-1, 27333, 28148 | | utilization.....17350 |
| | | | See also names of forest |
| | | | products. |

- | Item | Item | Item | Item |
|--|--|---|---|
| Forestry..208,277,354,373,
424,2290-1,2315,2353,
20722,21978,22008,
24812,25006 | Forestry--Continued.
post-war--continued.
Great Britain...21980,
25970
Switzerland.....21969
Puerto Rico.....24710
South Carolina.....617
Southern States.....2296,
21992,22004
Spain.....22006
State.....2312
statistics.....7768
study and teaching,2484-
6,7912-14,10694,
12841,15709,17443-6,
22112
Switzerland.....7766,
17308,22014
Tennessee.....21998
U. S. S. R.....2384,
12722,25988
Uruguay.....12694
West Virginia.....20731
wildlife relations.2488,
7917
<u>See also</u> Accidents;
Lumbering; Silviculture. | Forests--Continued.
fires--continued
silvicultural use.7796
statistics.....199
France.....7746
French West Africa.21989
Germany.....21990,21994
Great Britain.....22002
Scotland.....17319
Honduras.....17320
industries.....2308,7731,
10685,17306-7,26032
influences..12553,12598,
17244,17254,17340,
17447-9,21774,21925,
22113-14,26071
insurance.....7734,7739
labor....2306,2381,2384,
12720,12840,17350,
17358,20727,22042
Louisiana....12704,15750
Maine.....25977
management.....617,1456,
2347-53,5905,
7759-64,10537,11253,
12720-31,16312,17299,
17304,17332-3,22004-
12,22809,25373,25984-8
France.....17242
mensuration.....4,2359,
7783-7,12738-9,16079,
22024-5,25997-8
<u>See also</u> Log scaling.
Mexico.....2292,7802,
21997,25048
Mississippi.....12707
national.....203,5821,
10688,12707,22013
Norway.....25984
Ohio.....12706
Oregon.....5819,21999,
22013
ownership.....25967
Pacific area.....15697
Pennsylvania.....25972
Poland.....16077
protection.....2360-2,
5822,12740-1,15690,
22026-8,25999
recreation.....12834,
12839,17440-1
regulation.....2347,
7740-1,7761,12684,
22033
resources.....20,2324-46
5821,5826,6380,7744-
58,12702-10,16152,
21989-22003,25972-83
Rhode Island.....17316
soils.....1451,7510,
21776,21880,21947,
24821,25796
Southern States.....22001
State.....12708,25985-6
statistics.....5819
Sweden.....25973
Switzerland...7729,7745,
7747,17308
taxation.....2299,7721,
7727,7732,12691,
12698,25959,25963
Tennessee.....21998
thinning.....22010
Tunisia.....25982
Turkey.....21993
types.....4,21990
U. S. S. R.....17322
values.....7734,7738
Virginia.....6380 | Forests--Continued.
Washington (State).....
21999,22013
weather injuries....7797
wildlife relations.....
2487,7905-6,7916,
17333
<u>See also</u> Ecology, for-
est; Forest insects;
Reforestation; Trees;
Wildlife; Woodcraft;
Woodlands, farm; and
names of forest prod-
ucts.
Forficula auricularia.....
10873,18787
Formaldehyde..11621,21044,
23119,23500
Formalin.....6674
Formic acid.....9112
Formica.....3815,18718
Formica pallidiflava
archboldi n. sp.....3830
Formica rufa.....23086-7
Formica sanguinea....23103
Formicidae
Iowa.....3815
<u>See</u> Ants; and names of
genera.
Forsythia.....21431
Forsythia giraldiana.25152
Forsythia ovata.....7193
Fortune, Robert...876,6453
Fossil Cycad Natl.
Monument.....25129
Fossil insects.....8615,
9103,18777,18785
Fossil plants.....16167
<u>See also</u> Algae, fossil.
Foulbrood.....3446,3501,
13849
American.....3417,13831,
18498,18514,22911,
26824,26828
European.....8739,13796
Fouquieria ochoterenae....
6528
4-H Clubs.40,179,372,6160,
10671,11053,20041,
20194,20598,24688,
24690
Caribbean area.....28098
clothing.....553,575,
10978-80,15846,15882,
20502-3,20530,20538
cookery.....554,10982-5,
11043,15829,15860-2,
15976,20472
dairy products.....20624
demonstrations.....20507,
20629-30
food preservation.....
10946,10953,15931,
20551,24873
food production.....559,
570-1,6128,15832,
20546
forestry.....6127,10977,
15684
gardens.....20553,24877
handbooks.....6138
health and safety..5963,
6020,15944,20613,
24852,24861-62
homemaking...6031,11066,
15950,20616
leadership.....6138 |

Item	Item	Item	Item
4-H Clubs--Continued.	Freight rates.....10579, 11183,14438,20243, 23405,24553	Fruits--Continued.	Fruit--Continued.
livestock care.....2752, 2761,3300,6193,6196, 8428,11097,13167, 13169,13193,13529, 15875,15942,17818, 20027,20547,20556, 20566,20572,22699, 24857-9,24932,26350	Freon.....8703,13696,13773	culture--continued.	market reports....24593, 24614,24622,24629, 24666
poultry project.....444, 20022,20573,20577	Freysuila Schwarz.....3810	16701,21246-9,21251-2, 21258-9,21288,21290, 21292,21304,21306, 21320,21324-5,21330, 21861,25506,25508, 25512,25514	marketing.....4635,4637, 4646,9700,9708,9712- 13,14721,14727,15764, 18995,23621,27547
programs...184,626,6137, 24473	Friends, Society of....754	diseases.1085,1091,1098, 1125,1141,1155,1158, 1196-7,1379,6075, 6125,6647,6652,11486, 11495,11605,16282, 16300,20858-9,20861, 20889,20911,20923, 20963,25066,25221, 25247,25251,25318, 25338	Mexico...193,4602,14709, 14780
records.....5964-5, 5968-9,6094,20594	Fritillaria messanensis... 25152	19398,19434,24476	New Caledonia.....11989
recreation..5966-7,10329	Frogs.....22872,23056	analysis and composi- tion....14771,14773, 19341	Nigeria.....19328
South America.....28098	Frolov-Bagreev, Anton	pests.....4672,8693, 8698-9,14145	Norway.....12000,12046
statistics.....10669-70	Mikhailovich.....9439	prices.....14736	nutritive value...5998, 10460,10703,28204
wartime activities..507, 5434,6098,11030, 20005,20190,20540, 20555,20563-4	Frost.1114,1123,2368,6613, 6636,11758,12042, 21236,21548,25235, 25345,25508	regulation and in- spection..10736,20373	packing.....4653
Fowl cholera.....8366, 6377,11231,13379, 13385,18059	Fructosan.....1430,6864	drying...304,4697,4702, 4708,6044,14766, 19390	pests...1092,3335,3342, 3365,3576,3578,3687, 3785,3857,6072,6075, 6125,6352,6445,8624, 8705,8892,8963,9008, 13707,13720,13751, 13758,13770,13779, 16282,18572,18631, 18639,18715,22899, 22993,23022,23080, 23143,24460,25066, 26754,26764,26791-2, 26888,26912,26929, 27003,27011,27028
Fowl pest.....18105	Fructosane.....18316	equipment.....18882	physiology...1637,7137, 16511,25325,25345
Fowl pox...2963,2972,2975, 2979,3007,8373,8384, 10970,18054,18066, 18096,20570,22573, 26527,26532-3	Fruhatorferioliola omei.18765	home.....4691,20480, 20626,24889,27571	planting...12004,12046, 16725,21279,21286, 25509,25535
Fowl tick. See Argas	Fruit....230,373,424,634, 860,2151,4582,5749, 5908,7630,9677,9714, 10764,10778,10839, 12001,16704,20391, 23651,24807,24813, 24834	industry....4686,4708, 5701	policies and programs... 4620
miniatus.	Africa, North.....7094, 12008-9	dwarf trees.12002,12060, 21289,25535	pollination...1640,3455, 7097,11997,18520, 21307,21312,25530
Fowl typhoid.....8368	Algeria.....4708	Eire.....7095	post-war.....4604, 9678,19334
Foxes.....3346,8809, 11024,12949,17596,23174	analysis and composition 4621	Europe.....14800	preharvest drop....25321
Foxtail.....7444	anatomy and physiology.. 6758,21020,21051, 21296,21318	fertilizers.....832,2114, 2129,2165,12519, 12522,17102,25810	prices.....696,4658, 14733,14735,19330, 19376
Foxtail, green. See	Argentina.....11995, 14708,14733	Fiji Islands.....4592	control....9725,19373, 19375,19377-8
Bristlegrass, green.	Australia.....704,7105	for canning.....11113	processed.....4689,9729, 9759,10639,14744-5, 14754,14758,14775, 20290,23652,23670, 27540,27560
Foxtail, meadow.....15935	Tasmania.....23608	frozen...4698,6002,6154, 6168,9393,9764,10501, 11105,14745,14756, 14763,14790-1,23652, 23655,23669	propagation..460,1681-2, 1689,7128,7140,12027, 16698,21253,21293-4, 21300,21303,21309, 21321,25078,25507
Fragaria californica. See	biennial bearing..12052, 25513	bibliographies...5743	pruning...461,1690,7101, 11996,11999,12010, 12017,16696,16705, 21284,21310,21323, 21331
Strawberry, California.	blossom thinning...12058	Germany.....9669	Puerto Rico....395,20439
Franking privilege...5805	Brazil.....14701	grading and standardi- zation.....113,4653, 20187,23624	purchase and sale pro- grams.5783,10619,15661, 15667,20268,20271, 24565-6
Franklin, Benjamin...25095	breeding....1636,12011, 16700,21255,21260, 21309,25511	Great Britain.....14735, 16735,19377-8	quality.....27552
Franklinia alata.20797	Canada...1643,4636,9686, 11265,23616,27547, 27578	harvesting....630,5061, 11994,19404,21326	regulation and in- spection.....267,15676, 19326,20373
Frankliniella tritici..... 18491	canned.....19418	Hawaii.....18995,20389	resistance....274,12025
Fraser, William Pollock... 877,11369,16173	nutritive value.10428, 20100	India.....10223,10479	seasonal care.....1683, 12061
Fraxinus. See Ash.	regulation and in- spection...5867,20373	industry.....4586,4593, 4615,6064,9678,9683, 10208,19327,23591	seed.....12037
Fraxinus excelsior. See	canning and preserving.. 4694,9726,14768-9, 14786,15662,19402-3	injuries....6613,11747, 25205,25228,25235	set.....1678,1684
Ash, European.	home.....5,4676,4701, 6132,9751,14761, 14776,15924,16032, 23658,24958,24887	irrigation...12522,25515	shows.....20000
Fraxinus pennsylvanica.	industry.....4677	juices and sirups..4696, 5867,9682,9717,9719, 15493,15719,23613, 23637,23663,27561	
See Ash, red.	Chile.....12003,14697-8	nutritive value..24382	
Freesia.....21376,21407	Chinese.....10703	regulation and in- spection.....20373	
Freezing of food.....434, 526,4030,4327,4345, 4351,4353,9375,9380-1, 9386,9389,9395,9398, 10749,10877,11076, 14384,14478-9,14487, 23432,23445,27392	Colombia.....19323	labor....4617,5062,5066, 10045,10095,10098, 27540	
equipment.....4182, 9275,9282,9736,10876, 14264,14294,14308, 18875,18951,23363, 27141,27143,27168, 27175	containers...4617,4654-6, 10506,10580,15903, 19367-70	legislation...4601,11336	
home...4064-5,4195,6168, 15879,19028,20170, 23345,27276	cooperatives.....4610, 9672,9687,27550		
industry..4042,4189,9377	costs and returns.14736, 19376		
post-war.....4352,19018	culture...354,2148,2358, 6063,6113,6401,6445, 7089,7091,7096,7099- 100,7102,7133,7667, 10518,11286,11293, 11309,11992,12000, 12005-7,15682,15764, (See next column)		
situation and outlook... 23450			
See also Lockers and			
locker plants; Re-			
frigeration; and under			
names of products.			

- Fruit**--Continued.
 situation and outlook...
 4603-4, 4617, 14642,
 14696, 14706, 15239,
 19322, 19330, 19334,
 23590, 23603, 23605,
 24511-12
 small...1700, 6143, 12081,
 19340, 25542
 culture.....15826
 diseases and pests...
 3595, 3869, 6408, 13772
 soils.....12513, 12536,
 12601, 17126
 Spain.....5676
 spraying and dusting...
 506, 569, 637, 3377,
 6072, 6125, 6144, 6199,
 7604, 8707, 10893,
 13727, 13732, 13743,
 16702, 18744, 26749,
 26906
 seasonal...6647-8, 22855
 statistics.....82, 104,
 109-10, 155, 163, 5759-60,
 10640, 14796-8, 14800,
 20245, 20264, 24491,
 24555, 24576, 24646,
 24672, 24950
 storage.....9734, 9742,
 11205, 14780, 19404,
 19426, 23643, 27568
 Sweden.....9707, 19906
 Switzerland.....14727
 testing.....19342
 thinning.....1637, 1641,
 1669, 1672, 1685-6,
 1691
 trade.....4639, 14722
 transportation....4645,
 19345, 19354, 19357-60
 tropical and subtropical
 12013, 12020, 16720
 Union of South Africa...
 4694, 9662, 9688
 Uruguay.....27528
 utilization...9695, 9700,
 11192, 27542
 varieties.....1638, 1642,
 1675, 6113, 7098, 9729,
 12065, 16703, 16706,
 16729, 21297, 21322,
 25510, 25525
 vitamins.....10460,
 20389, 24320
 wild.....5500
See also Orchard manage-
ment; and names of
fruits.
Fruit bars.....19431
Fruit Growers Protect.
League.....9663
Fruit rot, of tomato. See
Buckeye rot, of tomato.
Fruit russet, of apple.
See Russetting, of apple.
Frullania brasiliensis....
 25178
Fuchsia.....1856, 6530,
 7219, 25665
Fuel oil.....23294, 27116
Fuels.....4121, 27197
 Argentina.....4556
 conservation.....20332
 motor.....4126, 14323,
 14330-1, 14335, 25023
 sources.....9239, 27340
 substitutes.....396
 Uruguay.....27206
See also names of fuels.
- Fulgura**.....14066
Fulgoroidea.....26957
See also names of
families and genera.
Fuller's earth.....23387
Fumaric acid.....4849, 16468
Fumigacin.....1431
Fumigation.....442, 3337,
 3961, 5799, 13712,
 13740, 14228, 18555,
 18580
 injury to plants..11516,
 11714, 11736, 21007
 technique and equipment.
 172, 22912, 24675, 26776
 tests..22844, 22882, 27027
 vacuum.....3333
See also Disinfesta-
tion in insect con-
trol; names of fumi-
gants; and under
names of products.
Funastrum.....986
Fungi.....1313, 6474, 6476,
 11358, 11460, 16532,
 24319, 25196
 anatomy and physiology..
 1305
 antibacterial....11328,
 11367, 11813, 20769
 aquatic.....6655
 biochemistry.....1435,
 1447, 21063
 Chile.....16272
 culture media.....16190
 destructive.....3333
 dissemination....16269
 economic uses....16182
 entomogenous...6583, 8651,
 8932, 18695, 20940,
 26770
 Himalaya Mountains..6580
 Idaho.....1064
 Illinois.....16275
 Iowa.....1051, 1056
 in soils.....17062, 17071
 New Zealand.....800
 nomenclature.....6565
 North America.....807,
 6589
 parasitic
 to nematodes...11562,
 11574
 to plants.....11638
 pathogenic...2575, 3357,
 8161, 8274, 8277
 to plants...1175, 6476,
 6633, 11509, 13771,
 13963, 15741, 18489,
 18694
 poisonous....21714, 26310
 Siberia.....20845
 South America.....1057
 spores..11578, 16160, 25263
 taxonomy....16276, 20846
 technique and equipment.
 1447, 11644
 tropical.....1055
 Venezuela.....25196
 Washington (State)..1064
 Wisconsin.....11461
 wood-destroying...24478
See also Fungicides;
Growth substances,
plant; Mycology; My-
corrhiza; and names of
fungi, fungicides, fun-
gus diseases, and host
plants.
- Fungicides**.....583, 5875,
 6685, 10645, 16343,
 18460, 20908, 22860,
 24813, 25213, 25217,
 25257-8
 effect on plants...1388,
 21002
 formulas..1083, 3386, 20853
 regulation and in-
 spection.....3371
 situation and outlook...
 3355, 3389, 20531, 20872
 tests....1106, 1118, 20770
See also names of fungi-
cides.
Furcraea macrophylla..11381
Furniture.....2439, 10919,
 10921-2, 10924, 11039,
 12765, 12998-9, 15960,
 17405-6, 20505, 22044,
 22067, 26059
 plywood.....12824
See also Upholstering;
and kinds of furniture.
Furniture carpet beetle.
See Anthrenus vorax.
Furs
 Canada, bibliographies..
 5647
 farming.....2224, 13524,
 27287
 Karakul.....11194
 Persian lamb.....11194
 pests.....8662
 preservation....18756,
 23119
 rabbit..3124, 3136, 11222,
 13499, 14910, 26605
Fusarium.....11482, 20918
 dry rot
 of potato...1163, 1204
 wilt
 of alfalfa.....6683
 of broadbean....1217
 of cotton...20928, 20947
 of melon.....1194
 of watermelon...16337
See also names of
species and of dis-
eases and host plants.
Fusarium avenaceum fabae
 n. var.....1217
Fusarium caeruleum. See
Fusarium, dry rot, of
potato.
Fusarium lateritium..18695
Fusarium oxysporum...2085
Fusarium oxysporum
 perniciosum.....1157
Fusarium vasinfectum....
 20947, 25848
Future Farmers of Amer....
 5229, 5420, 5442, 10346,
 15411, 22730, 24750,
 28099
 livestock care....2771,
 13193, 26381
Futures trading..114, 6302,
 9360, 20283, 24582,
 24648, 27351
- Gager, Charles Stuart**..897,
 20764
Galactose.....18316
Galaxaura.....11456
Galera.....16160, 16265
Galwort.....16172
Galium.....594
See also Bedstraw.
Gallardo.....11420
- Galleria mellonella**..3451,
 8771, 18503
 control.....22912
Galls and gall insects....
 3305, 3834, 8619, 14103,
 18628
 Great Britain.....8982
See also Crown gall.
Galunna.....18585
Gambusia.....23033, 23039,
 23049, 23052
Game.....304, 757
See also Wildlife.
Games.....517, 10857, 10933,
 15945, 20536, 24867
Gangaleoidin.....1420
Gangrene, gas
 in dogs.....26409
Gape worm. See Syngamus
trachea.
Garbage, as feed....2513,
 2940, 18390, 20388,
 20390, 22571, 22764,
 26704
Garden webworm. See
Loxostege similalis.
Gardenia.....12134, 16827,
 25317
Gardens and gardening....
 1830, 6399, 6414, 6427,
 7221, 11272, 11298,
 11984, 11993, 16121,
 20733, 21226, 21233,
 25071, 25082, 25499,
 25501, 25505
 Africa.....7085
 bibliographies.....6413
 Chile.....21488
 conferences and con-
 gresses.....185
 dictionaries.....818
 diseases.....1140, 22826
 equipment.....55, 1635,
 14253, 14258, 14264,
 15855
 fertilizers..12514, 17102,
 25090
 frame.....24969
 Germany.....7420
 Great Britain.....20736,
 21464, 25059, 25074
 Guatemala.....16800
 history.....1785
 irrigation.....2215
 Italy.....11988
 miniature.....21430
 ornamental...1799, 1802,
 1814, 7190, 7248, 7253,
 7278, 7284-5, 11263,
 12128, 12146, 12167-8,
 12186, 12208, 12221,
 16771, 16812-13, 16873,
 16885, 16904, 21379,
 21441, 21466, 21492,
 21530, 21536, 25591,
 25620, 25663
 Palestine.....7231
 pests.....278, 1140, 3364,
 6413, 8637-8, 8642,
 8661, 8688, 8706, 8714,
 8718, 8863, 11241, 13707,
 13752, 14068, 16066,
 20714, 22826, 22847,
 22876, 23060, 26745,
 26790
 planning.....7092, 21457
 planting.....1632, 1766,
 1796, 1927, 25504
 school and community....
 1907, 10294

- Item**
Gardens and gardening--
Continued.
seasonal care.....5722,
7652,11263,16888,
20206,20606,21524
soils.....5916
study and teaching.....
21652,25017,25083-4
U. S. S. R.....16092-3,
16126
Victory....51-6,243,457,
524,532-3,593,821-2,
1884,1896,1900-1,1910,
1915,1937,1940,1943,
1945,1953-5,1960,
2098,5444,5609,5686,
5720-4,5781,6097,
6181,6409,6412-13,
7333,7345,7359-60,
7378-80,7384,8642,
8688,8706,10534,
10615,11081,11084,
11102,12282,12295,
12299,12306,12319,
12321,13752,15838-9,
15843,15855,16066,
16680,16976,20188,
20206,20485,20552-
3,20614,20739,21679,
24839,25052,25057,25685
See also Botanic gar-
dens; Clubs, garden;
Flowers; Fruit; Land-
scape gardening; Or-
namental plants; Rock
gardens; Soilless cul-
ture; Truck farming;
Vegetables; etc.
Gargaphia.....8941,14086
Garget. See Mastitis.
Garlic....7398,9731,20450,
21638,24569
diseases and pests.16086
wild.....493
See also Allium.
Garlic, Canada...290,1985,
1988
Garlic, field....290,1988,
12370
Garside, S.....6455
Gas.....23225
effect on plants...1138,
11541,16294
poison.....9919
Gas producers...2480,4088,
4106,4113,4116,4121,
9423,11170,12757,
14329,23287,23295,
27213
See also Charcoal.
Gasoline.....24942
See also Engines, gaso-
line.
Gasterocercodes brasili-
ensis.....13960
Gasteromycetales.....11471
Gasterophilidae.....8899
See also names of
genera.
Gasterophilosis
in horses.....8284,8288
Gasterophilus.....3697,
8884,18653
Gasterophilus intestinalis
6019
Gastroenteritis.....4408
in cats.....13221
in dogs.....13221
in goats.....742
in sheep.....742
- Item**
Gastrogomphus n. g....9105
Gastroidea cyanea....18600
Gates.....14242,27221
Gaudichaud.....25113
Gaultheria.....5158,21415
Gazogenes. See Gas pro-
ducers.
Geddes, Patrick.....25092
Geese...3031,3059-60,3071,
3084,8397,8424,8454,
13470,13489,18145-6,
18175
diseases and parasites..
26538
feeding and nutrition...
13357,18044
sexing.....26584
See also Eggs, goose.
Geigeria.....12361,21710
Gelatin...5597,23556,27669
Genes.....11316
insect.....3707,14013,
18654,23004
plant.....6765
poultry.....2881
Genetics
animal..2603,15747,26075
insect.....3312,3676,
8877-8,8973,13798,
13873,14158,18521,
23018
plant....424,1314,1408,
6766,6770,6784,6787,
11290,11685,16413,
20998-9
See also Chromosomes;
Genes; Mutation; and
subheads under names of
animals, insects, and
plants.
Gentian.....7209,7263
Gentisyl alcohol. See
Alcohol, dihydroxybenzyl
2:5.
Geoglossaceae.....11478
Geology, Australasia.18763
Geomysaprinus goffi...3653
Ga. Agr. and Indus.
Devlpmt. Bd.....15577
Ga. Coastal Plain Agr.
Expt. Sta. 24439
Ga. Expt. Sta..4872,17270,
23672,24180
Geraniol.....8863
Geranium.....11437,12164,
12222,16787,21540
oil.....4834
Geranium pusillum...11413
German camomile....12410
German cockroach. See
Blattella germanica.
Germany. Arbeitsgemein-
schaft zur Förderung von
Wissenschaft und Technik
in der Getreideverarbei-
tung.....9791
Germicides.....8658,15813
Gesapon.....14180
Gesanol. See Dichloro-
diphenyl-trichloroethane.
Gezira Cotton Growing
Scheme.....15300
Ghee.....4439,14590
Gibberella saubinetii.1184
Gibbs, J. Willard...25095
Gibson, H. L.....24429
Gill, C. E. H.....18770
Ginger.....17013
Ginkgo.....943,21358
Ginseng.....6698
- Item**
Girl Scouts of America....
15127
Gizzard erosion, in
poultry.....2999
Glabrasida, n. esp....3613
Gladiolus.....7266,7316,
12115,12177,12227,
21421
breeding.....7159,7251,
7297,12114,12170
culture...1810,7197,7254
diseases and pests.3862,
6661,9108,9110,
18775,18778
varieties....1773,1793,
1804-5,1821,7222,
7228,7258,12141,
12150,12165,12202,
16817,16824,21479
Gladiolus thrips. See
Taeniothrips simplex.
Glaenocoris.....8949
Glanders
in horses....2854,26444
in man.....2854
Glands, endocrine....775
Glandularia.....11428,16227
Glass. See Containers,
glass.
Glaucoma, in cats....17882
Gliders.....22059
Gliotoxin.....1431,11789
Glochidion.....949
Glomerella.....1311
See also names of
species and of diseases
and host plants.
Glomerella gossypii..25249
Glorybind. See Bindweed.
Glossina.....23010
Africa.....18648
and disease.....8893
Glossina fusca.....3343
Glossina morsitans...3682
Glossina nigrofusca
hopkinsi n. sp....13988
Glossina pallidipes.....
18658,23012
Glossina palpalis....3694
Glossina palpalis
fuscipes.....13977
Glossina tachinoides.3693
Gloxinia. See Sinningia.
Glucides.....6869
Glucose...11728,18316,26257
Glue....789,5831,12827-8,
24706,26061
bibliographies....20327
Glumiflorae.....16250
Glutathione.....11785
Gluten.....14840
Glycerine.....267,5767,
5867,20114
Glycerol.....15025
Glycogen.....22579
Glycyphagus domesticus...
3394
Glyphopsyche.....18788
Glypta rufiscutellaris...
8974
Glyptocoris n. g....3791
Onidia polystachia...11381
Gnomidolon, n. sp....3627
Gnophomyia.....13968
Gnorimoschema.....18728
Gnorimoschema operculella.
3907,3915,8623,10657,
14172,18750,23145,
26994,27006,27015,27027
control..3855,3885,14161
- Item**
Goat grass.....1499
Goats.....3207,3212,3214,
3220,3231,3235,3237,
8507,8534,8537,8540,
13596,13603,18319,
18349,18357,22733,
26666,26675
Africa, North.....13607
Algeria.....22742
anatomy and physiology..
8519,18316,18333,22209
pregnancy.....8507
anomalies...13583,13589,
18320
Brazil.....3172
breeds and breeding....
3169,3171-2,3175,
3177-8,3228,8490,
8492-3,8495-6,
8498-500,13547,13550,
13558,18294-6,18303,
24457,26634,26636-7,
26639
Canada.....22745
care.....545,3208,3222,
3229,3236,3238,6338,
8535-6,8538,8541,
13597,13616,18343,
18346-7,18350,18354,
18356,18359-60,26667,
26670-1
diseases.....3205,13575,
26659
equipment.....14396
feeding and nutrition...
3181-2,3189,6899,
8504,13564,13568,
13574,18316,26645
Great Britain.....8539
housing.....4172,14363
India.....8496
industry...18351,22738,
22746,26681
milk production...3172,
3225,8492,8495,
13604-5
Norway..9823,13608,18352
parasites...3199,3571,
13592,18335,18337,
18582,22718,26868
poisoning.....3204
purchase and sale.26668-
9
records and testing....
22735,26672
slaughtering.....13613
Spain.....18294
Switzerland.....8542
See also Chevon; Milk,
goats.
Goes.....3637
Goffe, E. R.....13982
Goitacazia n. g.....8819
Golden Guernsey Dairy
Coop.....14582
Gomphinae.....18784
Gomphrena.....7468
Gomphurus gideon n. sp...
9105
Gomphus consanguis...18783
Gonadotropins..2546,12897,
12943,17750,22337
Gonomyia.....13969
Gonorrhea.....6163
Gonyleptes.....13910
Goodhue, L. D.....3391
Goodyear Farns.....663
Goodyera repens.....1251,
1279
Goose grass.....7435

- Item**
 Gooseberries....1699,1710,
 6082,11011,21335,
 25540
 diseases and pests....384,
 14112
 See also Ribes.
 Gooseberry sawfly. See
 Pteronidea ribesii.
 Goosefoot, drug worm-
 seed.....7499,25245
 Goosefoot, lambequarters...
 8525
 Gophers.....3616,3653,
 23165,24842
 Gorse.....5223
 Gorytes.....14100
 Gossyparia spuria.....3800
 Gossyparia ulmi. See
 Gossyparia spuria.
 Gossypium.....11684
 See also Cotton; and
 names of species.
 Gossypium punctatum...11607
 Gourds.....1912,2032,
 11276,12313
 Government.....24999
 administration.....5175,
 10724
 agencies.657,10190,18981
 aid to agriculture...99,
 6261,11133,19960,
 20192,20211-12,20217,
 20232-4,20236
 Argentina.....27809
 Canada.....27877
 Costa Rica.....5142
 local.10291,20001,21888,
 24211,24809,28053
 Great Britain...10310,
 10316
 personnel.....224,5841,
 10709,15701,15704,
 15709,20346-7,24466
 education.....5368
 records.....24735
 services.....657
 Argentina.....6625
 See also Credit; Fam-
 ilies; Policies and pro-
 grams; Post-war plan-
 ning; Public works;
 Subsidies; and names of
 commodities and Govern-
 ment agencies.
 Gowder, Mack.....17095
 Gracilaria confervoides...
 21744
 Gracilaria lichenoides....
 12399
 Gracilaria suberinella....
 9001
 Graders.....14271,18821
 Grading and standardi-
 zation..4267-8,4270,4272,
 19000,20187,27361
 Brazil.....27362
 See also Labeling; and
 under names of prod-
 ucts.
 Graeffea crouani.....3365
 Graellsia isabelae...23109
 Grafting. See subhead
 propagation under Fruits;
 Plants; and names of
 plants.
 Grain....333,16031,20416,
 21095,23712,25755
 Africa, North.....4720,
 6922,19441
Item
 Grain--Continued.
 analysis and composition
 23678,27584,27592
 anatomy and physiology...
 16462,21004,25412
 Argentina....9797,19442,
 23684
 as feed..1502,2927,2932,
 6899,6969,7936,8072,
 8081,8084,8100,10813,
 13349,13650,17686,
 18030,21171,22156,
 22331,26484,26502
 Australia.....8018
 Brazil.....23698
 breeding....11863,11886
 brewers' and distillers'
 16030,24575,24598
 as feed....3264,13344
 Canada....14816,23704-5,
 27595
 chemistry....6465,6845,
 8952,11799,14837
 cleaning....11197,27189
 cooperatives.....9785,
 19462,23715
 costs and returns.10963,
 24123
 culture..585,1471,11060,
 11293,11883,12349,
 11610,16545,21103,
 21105,22156,23707
 diseases.....226,1068,
 1095,1111,1148,1152,
 6596,6658,6666,6691,
 11512-13,11521-2,11534,
 11537-40,11548-9,11555,
 11557,11559,11565-6,
 11573,11595,11717,
 16298,16307,16317,
 20890,20913,20926,
 20931,20939,20949-
 50,25243
 drying..4037,4717,11197,
 16025,19444,20677,
 23256,23683,27148,
 27166
 Eire.....23709
 equipment...20674,27148,
 27166
 Europe.....23686-9
 fertilizers....320,606,
 7546,7583,7595,15904,
 17264,21847
 Germany.....9803
 grazing....17488,24900,
 26268
 Great Britain....23695
 harvesting...9212,14307,
 20195,21104
 equipment.....14307,
 14319,27159
 India.....889
 industry.....9790,9800
 Latin America...14850-1
 legislation.....4731
 malted.14830,19394,20373
 market reports...24573,
 24657,24659-60
 marketing....4726,9792,
 9797,14834,23709
 Norway...1474,1507,14825
 nutritive value...10474,
 15544,15563,25043,
 28161
 Palestine.....19447
 pests.....13754,14092,
 15610,18696,25119
Item
 Grain--Continued.
 prices.....4721,27585
 control.....23715
 products.....27583
 properties....4003,4729,
 4742
 purchase and sale pro-
 grams.5783,10619,15661,
 15667,20268,20271,
 24565-6
 regulation and in-
 spection.267,4727,4736,
 23695
 resistance....411,16351,
 16353,16355,25415
 seed.11875-6,21094,21113
 treatment.....622,
 1087,6596,25222
 situation and outlook...
 487,4750,5882-3,
 6060,9582,10558,
 10738,10816,15771,
 19275,24581
 sowing.....320,25414
 statistics...82,90,9583,
 9778,10720,14816,
 23698,24523
 storage.....4003,4183,
 11197,14848,27290,
 27609
 pests...463,3358,3597,
 3625,4061,8709,9772,
 13697,13703,13782,
 18597,18613,22984
 Switzerland.....11860
 trade.....9771,14850-1,
 23704,27597,27605
 transportation.....80,
 19459,23705,27594
 Union of South Africa...
 11893
 U. S. S. R....4732,11856
 utilization.....16046
 varieties....320,1500,
 6424,11869,14826,
 16550,16560-1,16578,
 20416,20454,20458,
 25411
 vitamins...15568,20127,
 22547,24405
 weighing.....14838
 yields.....16575
 See also Cereal prod-
 ucts; Mills and mill-
 ing; Moisture meters;
 and names of grains;
 etc.
 Grain & Feed Dealers
 Natl. Assoc.....7962
 Grain elevators....4188,
 4725,11022,15795,
 18479,18821,20373,
 23716
 Grain mite. See Acarus
 siro.
 Gram. See Chickpea.
 Grama, blue.....16423
 Gramineae. See Grass.
 Grammatophyllum pantheri-
 num.....16230
 Grammatophyllum speciosum.
 25160
 Grammodes, n. sp.....3901
 Granadilla....12389,25517
 Granary weevil. See
 Sitophilus granarius.
 Grand Rapids disease
 of tomato.....16365
Item
 Grand Portage State
 Forest, Minn.....12708
 Grange. See National
 Grange.
 Granuloma nasal.....22379
 Grape berry moth. See
 Polychrosis viteana.
 Grape leaf folder. See
 Desmia funeralis.
 Grape leafhoppers. See
 Pyrrhoneura
 Grape mealybug. See
 Pseudococcus maritimus.
 Grape phylloxera. See
 Phylloxera-vitifoliae.
 Grapefruit
 anatomy and physiology..
 1364,1646
 culture.....2209
 nutritive value...28211
 regulation and in-
 spection.....5867
 storage.....23668
 Grapes.....1697,10747
 Africa, North.....7154,
 21346
 anatomy and physiology..
 16743,21344
 Australia....12077,19365
 biochemistry...1441,4623
 Brazil.....14801
 breeding....1696,25543
 Chile.....19065
 costs and returns.....
 20483,20493
 culture....1693-5,1702,
 1704,1712,6065,6083,
 6423,6478,7143,7149,
 12071-2,12074,15901,
 15928,21334,21345,
 24910
 diseases.....1109,1127,
 1161,1169470,6656,
 6679,11591,15901,
 16300,18489,25239,
 25272,25784
 fertilizers..2152,17142,
 21815,21835,25836,
 25847
 juice and sirup....4689,
 5562,9755,14769,
 14775
 marketing.....27548
 nutritive value...5562
 packing.....19371
 pests...3794,8997,15901,
 18489,23075,26958,
 26963,27030
 prices, control....19372
 products.....4623,14707
 propagation...16739-40,
 25544
 pruning.....25539
 regulation and in-
 spection...4608,15712,
 20373,23619
 situation and outlook...
 19058,23596
 soils.....25836
 Spain.....14695
 spraying and dusting....
 25213,25258
 statistics..14801,20221,
 24485
 storage.....19430,23671
 Switzerland..19372,25545
 transportation...23618
 U. S. S. R....9426,9432
 utilization.....83,9697

- Item**
 Grapes--Continued.
 varieties.....1293,1703,
 12075,16750,25541
 wastes.....21967,23611
 See also Raisins.
 Grapholitha funebrana.....
 8677
 Grapholitha molesta.....3872,
 3907,9008,9034,13779,
 14146,16282,18741,
 20498,27011
 control.....3893
 parasites and predators
 of.....8974,14135
 Grass.....1569,5695,5851,
 7214,15724,24781,24807
 anatomy and physiology..
 1365-6,11762,16403,
 16422,16513,16651
 as feed.....2505,2909,
 3148-9,13357,13359,
 15606,17683,22564,
 22567,24828
 crustacea.....16656,21013
 biochemistry.....1366,1406,
 10804,21013
 Brazil.....11393
 Canada.....20811
 diseases.....6650,6685,
 11502,11539,11543,
 11590,16317
 dried.....14641
 drying.....4048
 forage.....1533,6001,6397,
 11905,13063,15694,
 15809,16641,21095
 germination.....1340
 harvesting.....6966,21192
 in soil conservation....
 2223,11913
 India.....21005
 Mexico.....7003
 New Zealand.....1528,11940,
 16617
 nutritive value.....22145
 oil.....5812
 ornamental.....1782,25556
 pesta.....13939,14075,
 14160
 planting.....16631,21473
 resistance.....879,1370
 seed.....33,505,4926,
 6995,7157,7444,9952,
 10525,10715,11937,11946,
 10715,11937,11946,
 14640,15012,15619,
 15644,16622,19627,
 19629,20350,23877,
 25426,25460
 testing.....23873
 sowing.....245,250,252
 varieties.....7006,20453,
 24832
 Venezuela.....11393
 See also Hay; Pastures,
 plants; Ranges, grass;
 Silage, grass; Turf;
 and names of
 grasses.
 Grass, Nile.....25428
 Grass hay.....26100
 Grass tetany.....12911,26130,
 26132
 in cattle.....17734
 in horses.....17530,17934
 Grass tree.....21729
 Grasshopper mite. See
 Futrombidium trigonum.
- Item**
 Grasshoppers and locusts..
 3934,8641,10648,
 14193,22817,27037
 Australia.....14185
 Chile.....3927
 control.....3931,3937,9071,
 9076,14198,15833,
 15971,27035-6
 Ecuador.....23155
 India.....14202,23156
 migration.....9077
 parasites and predators.
 10837
 Spain.....9080
 See also names of
 genera.
 Grasslands.....1263-4,1522,
 1569,1572,7006,8620,
 21873,25441
 China.....5643
 farming.....16653-4,21151
 Germany.....16608
 India.....6964
 pesta.....18621,26737
 seeding.....1528,1533
 Gravataí, Estación Ex-
 perimental de Arroz.....6929
 Grazing.....338,2511,5698,
 11219-20,17564,21814,
 26090
 Brazil.....21186
 effect on vegetation....
 1246,1528,1547,6956,
 6971,8110,13571,
 21703,26650
 forest.....2357,2652,12723,
 12861,13038,17333,
 17341-2,17684,22124,
 22152,22295,22299
 seasonal.....1501
 statistics.....1530
 See also Pastures;
 Ranges; etc.
 Grease heel, in horses....
 13260
 Greasewood, black.....6961
 Great Atlantic and Pacific
 Tea Co.....27350
 Gt. Brit. Dept. of Sci.
 and Indus. Res.
 Forest Prod. Res. Lab...
 12770
 Pest Infestation Lab....
 3354
 Gt. Brit. Livestock Ex-
 port Bd.....23759
 Gt. Brit. Milk Mktg.
 Bd.....19163
 Gt. Brit. Min. of Agr.
 and Fisheries.....4432,26347
 Com. on Post-War. Agr.
 Ed. in England and
 Wales.....5313
 Greater S. Dak. Assoc.....
 11058
 Green bug. See Toxoptera
 graminum.
 Green manure.....2102,2142,
 2152,7531,7569,7587,
 7589,7597,12482,
 12528,12641,17102,
 17151,21813,21821,
 21850,25487,25810
 Green oil.....23030-1
 Green peach aphid. See
 Myzus persicae.
 Green scale. See Coccus
 viridis.
- Item**
 Greenbrier.....21746
 Greenheart. See Ocotea.
 Greenhouse thrips. See
 Heliothrips haemorrhoida-
 lis.
 Greenhouse whitefly. See
 Trialeurodes vaporario-
 rum.
 Greenhouses.....1803,6405,
 11329,14357,21227,
 23324-5,25492,27310
 diseases and pests.....
 1077-8,1143,8720,
 8996,23074,26971
 equipment.....14264
 fertilizers.....21838
 heating.....23335,27238
 ornamentals.....7311,16116,
 16792,16834,16852,
 21241,25618
 soils.....12635-7
 vegetable culture.....7410,
 12241-3,12298,12331,
 16088,16490,16912,
 16922,16946,16960,
 21241,21677,21840,
 23593,25690,25712,
 25721,27541
 Greens, edible.....5500,6035,
 6053,6289,11202,24383
 See also Vegetables,
 leafy; and names of
 greens.
 Greenville (S. C.) County
 Council for Community
 Devlpmt.....24994
 Greis, H.....20846
 Grensis n. g.....18788
 Gresham Berry Growers....
 9667
 Grevillea.....17325
 Grimmia.....25182
 Grindelia. See Gumweed.
 Grinders.....9206,27152
 Grit, in poultry
 nutrition.....13351,18025
 Grits. See kinds of grits.
 Ground-cover plants.....607,
 1763,7274,12187,
 21461,21499
 Ground squirrels.....23166
 Groundcherry, Peruvian....
 7150
 Groundnuts. See Peanuts.
 Growers Loan and
 Guaranty Co.....15088
 Growth substances, plant..
 1359,1383,6730,6841,
 7389,10714,11507,
 11610,11705,11746,
 16434,16476,16692,
 25347
 application.....20766,25363
 effects.....12175,16439,
 16473,16494,21602
 on fruit set.....16453
 on fungi.....1368
 on rooting.....1335,2037,
 6404,16434,16501,
 21687
 inhibitors.....11754,
 16444-7,21046,25363
 preharvest use.....1094,
 1121,11723,16498,20875
 synthetic.....11701,11745
 See also Hormones,
 plant; and names of
 growth substances.
- Item**
 Gruber, Calvin L.....6477
 Gryllotalpa africana.....23153
 Gryllotalpa gryllotalpa...
 9078,27034
 Gryllotalpa hexadactyla...
 14203
 Gryllotalpa vulgaris. See
 Gryllotalpa gryllotalpa.
 Gryllus assimilis.....9072
 Gryne.....13910
 Guajacum. See Lignumvitae.
 Guanidine.....21011
 Guano.....7719,21937,
 21960,25956
 Guara.....25443
 Guarea. See Muskwood.
 Guava.....1651,1658,10466,
 15541,25516
 Guayule.....206,1430,2007,
 2044,2047,2049,2053,
 4911,6417,6595,11323,
 11338,11551,11763,
 12394,12396,12407,
 16397,16496,25757
 bibliographies.....10707
 diseases and pests.....
 10710,13737,16387,
 25267
 See also Parthenium
 argentatum.
 Guinea fowl.....3038,8419
 Guinea grass.....25432
 Guinea pig.....3577
 Gum tree. See Eucalyptus.
 Gummosis
 of citrus.....1165,1179,
 25055,25262
 of fruit.....16282
 Gums and resins.....7870,
 7904,21729,22080,
 26038
 See also Adhesives,
 resin; Rosin.
 Gumweed.....2056
 Gutta-percha.....2036,
 4910,9944-5,9949
 Guzmania berteroniana....
 11381
 Guzmania musaica.....11381
 Gymnandromma aurantianum.
 22860
 Gymnocharaxes.....8968
 Gymnocladus dioica.....1764
 Gymnococcus.....3795
 Gymnocuphocera n. g.....13974
 Gymnosoma rotundatum.....3790
 Gymnostomiella orcutti....
 1038
 Gymnostreptus (Cochlio-
 gonus) n. egen.....8829
 Gymnostreptus.....8829
 Gynereum sagittatum. See
 Uva grass.
 Gypsum.....2280,12499
 Gypsy moth. See Porthetria
 dispar.
 Gyretes ochel n. sp.....26894
 Gyrinus.....22959
 Habenaria dentata.....25152
 Habrolenis rouxi.....14110
 Habronema muscae.....14011
 Habronemiasis.....13259
 Habrosyne.....14138
 Habrosynula n. g.....14138
 Hackberry.....20321
 Hadena.....9015
 Hadronotus parkeri.....8978

- Item**
Haemagogus.....23034
Haemagogus andinus n. sp..
 26945
Haemagogus boshelli n. sp..
 26945
Haemagogus capricornis.....
 23057
Haemagogus equinus.....26944
Haemanthus.....16805, 16880
Haemaphysalis concinna....
 8810, 22949, 22963
Haemaphysalis leporis-
palustris.....26878, 26883
Haematobia serrata.....3700
Haematogogus capricornis..
 26948
Haematopinus adverticus...
 6088
Haematopinus eurysternus..
 3967
Haemonchus contortus.....
 18325, 26296
Haemosporidia.....8806, 13905
Haemosporidiosis
 in horses.....26446
Hail.....20868
 See also Insurance, hail.
Hair balls
 in rabbits.....18257
Hair follicle mite. See
Demodex folliculorum.
Hairgrass, tufted.....25437
Hairs, plant.....6814, 25139
Haked.....7269
Halenia.....927
Halictus.....25328
Haliger n. g.....8818
Haliphus wallisi n. sp....
 13947
Halo blight, of bean.....6703,
 16366
Haloxylon ammodendron....
 11709
Halters.....27068
Ham.....4808, 14916
Hamatocactus.....6524
Hamilton, Robert.....18535
Handicrafts.....5381, 10296,
 19974, 19995, 24207
 Great Britain.....5378
 India.....5350
Hansson, Nils.....26074
Haplothyatira.....14138
Hard-wax scale (New Zeal.).
 See *Ceroplastes sinensis*.
Hardiness, in plants.....
 608, 1829, 11758, 25332
Harness.....3973, 3982,
 18799, 27067
Harriot, Thomas.....25095
Harris, William A.....5653
Harrisina brillians.....14160
Harrows.....94, 9153, 14284,
 14288, 20436, 20513
Hart, H. C.....904
Harvesting
 equipment.....3999, 4037,
 4049, 4057, 4059, 4073,
 6006, 6169, 6286, 9192-3,
 9198, 9228, 10226,
 16027, 18838, 18843,
 18868, 18890-1, 23250,
 23365, 27116, 27142,
 27148
 labor.....20191
 U. S. S. R. 19747, 19757,
 27828, 27835, 27850,
 27858
Item
Harvesting--Continued.
 See also Combines; kinds
 of equipment; and under
 names of crops.
Hauman, Luciano.....890
Hawaii. Agr. Expt.
 Sta.....25740
Hawk moths. See
Sphingidae.
Haworthia.....1000, 1733, 17173,
 11435, 25146
Haworthia cymbiformis.....1778
Haworthia fasciata.....941
Hawthorn.....1811
Hay.....341, 424, 1553, 6954,
 6975, 8353, 9206, 12887,
 12895, 15771, 16661,
 17498, 17506, 21161,
 24834, 25014, 25051
 analysis and composition
 17511
 as feed.....3182, 3188, 4414,
 12889, 17704, 22119,
 22139, 22679, 26109,
 26645
 as mulch.....12532, 22147,
 23349
 costs and returns.....10957,
 10963
 drying.....304, 2536, 4174,
 4181, 4186, 9216, 9223,
 17463, 17519, 18948,
 27166, 27183, 27186
 equipment.....4034-5,
 4040, 4045-6, 4071,
 4076, 4083, 6109, 9207,
 9213, 9237, 23251,
 23260, 23280, 24787,
 25439, 27173, 27183-
 4, 27186
 fertilizers.....21826
 Germany.....21183
 harvesting.....4034, 4043,
 4071, 5684, 5707, 6007,
 6093, 6109, 9229, 9233,
 10973, 11095, 12891,
 14302-3, 14313, 16587-8,
 18841, 20578, 23251,
 23260, 23280, 24787,
 25439, 27173, 27184
 market reports.....24661
 nutritive value.....579,
 3181, 6190, 7947, 12857,
 17474, 17514, 22128
 quality.....17491, 21152,
 25438
 situation and outlook...
 4531, 19275, 22132
 statistics.....82, 24487
 storage.....9586-7,
 26109, 27300
 substitutes.....26614-5
 West Indies.....22147
 See also Grass, dried;
 and names of kinds of
 hay.
Hay balers.....14315
Hay driers.....15962, 18889
Hay-fever plants.....896,
 11340, 16991, 17039,
 20785
Hay inspectors.....15656
Haystacks.....9123, 9125, 14239,
 23193, 23198, 23202,
 27078
Hazel nuts. See *Filbert*,
 nuts.
Head
 cattle.....17636, 17656, 22500
Head--Continued.
 of dogs.....26411
 of horses.....17949
 of insects.....8614, 14167
Head louse. See *Pediculus*
humanus humanus.
Health.....40, 5325, 5336, 5349,
 5373, 6134, 6226, 10728,
 10930, 11034, 20659,
 24192, 24203, 24726,
 28069
 Burma.....26793
 Canada.....6212
 FSA program.....10523
 Great Britain.....682
 Guatemala.....10013
 hygiene.....6055, 15858,
 15869, 20467
 international.....8928
 Italy.....6234
 Japan.....5326
 Latin America.....6245
 Negroes.....6222
 North Carolina.....28051
 Ohio.....19989
 policies and programs...
 189, 5334, 15351,
 15822, 22388
 inter-America.....15346
 post-war.....24459
 public.....580, 2559, 7972,
 10315, 10384, 13211,
 15367
 services.....5958, 19970,
 24184
 dental care.....20320
 surveys.....6271
 U. S. S. R.....15382
 West Indies.....6202
 See also Hospitals;
 Nursing; Nutrition (hu-
 man); Physicians.
Heart.....12922, 22200
 of horses.....8270-1
 of sheep.....843
Heart disease
 in cattle.....22357
 in horses.....17933
 in swine.....3280, 8581,
 18394-5, 22774
Heart rot, of *Coniferae*...
 20924
Heart worm, in dogs.....2814
Heartwater, of cattle.....
 3558
Heat. See *Temperature*.
Heather.....3415, 18525,
 22905, 25621
Hebenarus n. g., n. sp....
 3788
Hedera.....21485
Hedera helix.....1297, 11700
Hedges.....1753, 1811, 2356,
 7237, 7264, 12154,
 25393, 25607
Heel flies. See *Hypoderma*.
Hegari. See *Sorghum*.
Heifers. See *Calves* and
 heifers.
Helocercus n. g.....13928
Helianthus annuus. See
 Sunflower.
Helianthus macrophyllus.
 See *Sunflower*, woodland.
Helianthus multiflorus...
 1759
Helicogonus n. g.....8829
Helicopsyche.....18788
Helicopters.....7808
Item
Heliophilus, n. sp....3613
Heliophobus.....9015
Heliopsis armigera.....165,
 182, 13745
 anatomy and physiology..
 18433
 control.....3877, 5793,
 8667, 9011-12, 9068
 Mexico.....14168
Heliopsis peltigera.....14158
Heliothrips haemorrhoi-
dalis.....8631, 8720
Heliotropis.....21539
Helix aspersa.....843
Helleborus.....1831, 21470
Hellula phidilealis.....27016
Helminthosporia.....16191
Helminthosporium gramineum
 11593
Helminthosporium oryzae...
 1159
Helminthosporium papaveris
 16356
Helminths. See *Worms*.
Helodidae.....26907
 See also names of
 genera.
Helopeltis orophila.....14078
Heliophilus.....8886
Helonhorus nubilus.....26785
Helotium.....11481
Helxine.....21432
Hematoma
 in horses.....26453
Hematuria, cattle.....8152
Hemerocallis.....1717, 1750,
 12228, 16284, 16319,
 16401, 16493, 16778,
 16790-1, 16802, 16829,
 16853, 16877, 16883,
 16898, 16902, 21439
Hemerocampa leucostigma...
 26990
Hemileuca oliviae.....26976
Hemileucidae.....14130
 See also names of
 genera.
Hemiptera.....14068, 18491
 Missouri.....18685
 parasites and predators
 of.....11239
 See also *Heteroptera*;
 and names of families,
 genera, and species.
Hemispherical scale. See
Saissetia hemisphaerica.
Hemitelia nervosa n. sp...
 20838
Hemlock.....1344, 16192,
 20779
 See also *Tsuga*.
Hemlock, Canada.....15689,
 20788, 25379, 25979
Hemlock, eastern. See
 Hemlock, Canada.
Hemlock, Pacific.....195,
 16079, 25211
Hemlock, western. See
 Hemlock, Pacific.
Hemoglobin.....5592,
 13137, 26412
Hemoglobinemia
 in cattle.....17774
Hemoglobinuria
 in cattle.....26327
Hemopericardium
 in horses.....8281
Hemophilus gallinarum....
 5873

- Item**
Hemorrhagic septicemia....
 22181, 26172
in cattle.....8136,
 8166, 26280
in horses.....8284
Hemp.....4557, 4576, 14690,
 16595, 23570
breeding.....25423
Chile.....6939
Colombia.....19295
costs and returns..20394
culture.....6941, 11897,
 11899, 15738, 25421
Europe.....19279
industry.....10231, 23583
Latin America.....23377
oil cake.....8103
physiology.....6831
Sweden.....23567
U. S. S. R.....16111
See also Figue.
Hemp, manila. See Abaca.
Henbane.....25286
Henderson, Peter.....7426
Henequen
 Brazil.....4563
 diseases and pests.20954
 Yucatán.....4570, 6946,
 23553, 23565
See also Agave.
Henequeneros de Yucatán...
 4570
Henricus.....23128
Henry, Joseph.....25095
Hepaticae.....1036, 1039,
 6559, 11447
 Canada.....11379
 Hepialis.....3403
 Heptagoniodes.....27055
 Heptapsogaster.....27055
 Heptapsogastriidae.....23180
See also names of
 genera.
Heptapsus.....27055
Heptarthrogaster.....27055
Herb mercury.....12367
Herbals.....11345
Herbaria.....895, 914, 6467,
 6472, 11271, 11343, 25127
See also names of
 herbaria.
Herbertia.....16207
Herbicides.....16997
Herbs.....2022, 6133, 7476,
 12392, 17041, 21751,
 23922, 24777, 24860,
 25060, 25742
cooking.....6047, 6180
utilization.....19676,
 19684, 19686
Herd Recording Council
 (New Zealand).....8200
Hereditry. See Genetics;
 and under names of
 animals, insects, and
 plants.
Hereford Futurity....13145
Hereford Heaven Assoc.....
 22242
Heteriades longispinis n.
 sp.....18704
Hermaphroditism
 in cattle.....22335
 in goats.....13583, 18320
 in insects...8924, 18436,
 18731
Hermidium alipes.....17017
Hermodactylus tuberosus...
 25657
- Item**
Hernia
 in cats.....13212
 in dogs.....13212, 13218,
 22461, 22474
 in poultry.....2990
 in swine.....18397
Herposiphonia.....16263
Herrania.....1005
Herrania purpurea...25164
Herrod-Hempall, J...13811
Hesperidae.....3871, 9027
See also names of
 genera.
Hesperioidea
 Texas.....23113
See also families and
 names of genera.
Hessian fly. See
 Phytophaga destructor.
Heterocera. See Moths.
Heterodera marioni...7080,
 15720, 25848
See also Root knot.
Heterodera rostochiensis..
 10650
Heterodera schachtii.6724,
 16385
Heteropeostus n. g...27055
Heteropoda venatoria.22965
Heteropsylla.....3783, 3784
Heteropsylla distincta
 n. sp.....3810
Heteroptera
 genetics.....14094
See also names of
 families, genera, and
 species.
Heterosis.....1316
in insects.....14013
in plants.....25314
Heterospilus coffeicola...
 22816
Heterosternus.....8839
Heuchera.....11436
Heucherella.....11436
Hevea.....2051, 6510, 17019,
 17035, 17043
 Ceylon.....12416
 Costa Rica.....12418
 diseases and pests.16349
 Mexico.....21763
Hevea brasiliensis.....827
Hexamitiasis, in turkeys..
 3003, 8392, 18082
Hexatoma.....8872
Hexestrol.....17749, 17751
Hexosediphosphate...11795
Hibernation
 of insects...18719, 26986
Hibiscus rosa.....16429
Hibiscus syriacus....7086
Hickory.....16172, 20321
Hide beetle. See
 Dermestes vulpinus.
Hides and skins.....9874,
 14931, 19485, 19506,
 19550, 27669
 Argentina.....4820
 Burma.....14891-2
 cattle..9875, 14932, 23780
 Colombia.....27409
 Germany.....23740
 India.....14891-2
marketing.....14887,
 14891-2, 27652
pests.....19541, 23783
post-war.....4794, 27640
processed.....27676
rabbit.13522, 14887, 14918
- Item**
Hides and skins--Contin-
ued.
regulation and in-
spection.....23740
sheep.9868-9, 18310, 19481
Uruguay.....4818
Yugoslavia.....4798
See also Leather;
 Tanning.
High-frequency current....
 4061, 9391
in food sterilization...
 22864
in wood bonding....2430,
 2476, 7844, 7859, 12781,
 17386, 17391-2, 26027-8
in wood seasoning.17381,
 17391-2, 26027-8
therapeutic use....22195
Highways.....10202
Hilarographa caminodes...
 23120
Himron Expt. Farm,
 Ringeby, Norway....18317
Hippeastrum. See Amaryllis.
Hippelates.....23024
Hippoboscidae.....22802
See also names of
 genera.
Hirneola auriformis..20849
Hirsch, Mauricio de...658
Histamine.....12918
Histology.....20753
insect.....3766, 9106
History.....28238
 Chile.....639
 Georgia.....20506
 Great Britain.....847
 Mexico.....11360
 Southern States...11117
 Venezuela....10249, 15205
See also under specific
 subjects.
Hitches....4054, 4110, 6102,
 6110-11, 15982, 18894-5,
 18897, 18904
Hitchiti Expt. Forest,
 Ga.....17332
Hock, of horses.....26436
Hoing.....12545, 17167
Hog cholera.....618, 3278,
 3283, 3290, 8573, 8575,
 8577, 8583, 13659,
 15854, 18392, 18400,
 18402, 18405, 22731,
 26713, 26715
immunization.22775, 24535
Hog follicle mite. See
 Demodex phylloides.
Hog louse. See Haematopi-
 nus adventicius.
Hog Prod. Assoc.,
 Ontario.....4790
Hogs. See Swine.
Hoisting machinery...4040,
 4046, 4076, 4083, 27302
Holcobunus.....13910
Holcocera iceryaeella.3848
Holly. See Ilex.
Holly Sugar Corp....23211
Hollyhock.....7182
Home demonstration work.
See Extension work, home
demonstration.
Home economics. See Home
management.
Home management...424, 5329,
 5912, 10662, 10673,
 10747, 10764, 10839,
 (See next column)
- Item**
Home management--Con-
tinued.....15616, 15682,
 15771, 15865, 20203,
 20208, 20504, 24464,
 24479, 24681
accounting.....15948
study and teaching..373,
 5681, 28050
work management....5370,
 6023-4, 6183, 10666,
 11031, 11055, 15906,
 20470
See also specific sub-
jects.
Home-use production...190,
 456, 482, 551, 654,
 4345, 6179, 10931
Homeosis, in insects.13980
Homesteading.....24140
Homoptera
 Great Britain.....3805
See also names of
 families, genera, and
 species.
Honey....3445, 6350, 18714,
 20187, 20601, 23720,
 26839
analysis and composition
 4759, 6293, 9808,
 13817, 18525, 22838,
 22896, 22905, 23722,
 26797, 26832, 26842,
 27610
extraction..13830, 22901,
 22907, 23264
fermentation.....13864
harvesting...13830, 18523
market reports....24637
marketing.....4755, 8740,
 19467, 23719, 23721
nutritive value....5540,
 5597, 5599, 8729, 10468,
 15483, 15546, 15536,
 28163
packaged.....4752
preservation.....19466
processing.....4756
production...3419, 3426,
 3493, 3502, 3521,
 13803, 13832, 13845,
 13847, 16069, 18500,
 18522, 18526, 22893,
 22914
comb.13807, 22886, 22904
storage.....9809, 23722
Switzerland.....4754
therapeutic use....4757,
 12926, 28168
utilization...4689, 4751,
 10468, 14775, 23718
vitamins.....22892
Honey extractors....4069
Honey flows.....8727, 8785,
 13815, 18507, 18525,
 22903
Honey plants...1521, 3415,
 3436, 3461, 3496, 3504,
 7478, 7493, 8756, 8762,
 8764, 8788, 12018,
 13816, 13836, 13854,
 18504, 18524, 18529,
 21072, 21732, 21745,
 21795, 22884, 26830,
 26842
Africa, North.....21761
Argentina.....25746
Australia.....22885
Tasmania.....7497
Cuba.....17036

- Item**
Honey plants--Continued.
Sweden.....26796, 26800-1
See also names of honey plants.
Honeybee. See *Apis mellifera*.
Honeydew melon.....16930
Honeysuckle.....21451
Hoofs
cattle.....2767, 17797
goats.....18347
horses and asses...8293,
13266, 17930, 26442
Hoplia philanthus....18621
Hoplocampa.....8677
Hoplocampa testudinea....
3402, 22863
Hoppers.....18935
Hops.....5678, 10001, 23931
culture. 5678, 12379, 21750
diseases and pests.....
11579, 23104, 24804
equipment.....27187
market reports....24607,
24662
regulation and in-
spection....19673, 20373
varieties.....2021, 2029,
2052, 12408, 25076, 25759
Hordeum. See *Barley*; and
names of species.
Hordeum bulbosum....16574
Hordeum jubatum. See
Barley, foxtail.
Hormones.....7978, 8111,
8135, 10461, 12906,
12912, 12929-30, 17730,
20717, 25091
animal..2549, 22380, 26292
insect.....18660
plant....1352, 1354, 1378,
6830, 10714, 11651,
11720, 11723, 11729,
16474, 24767, 25330,
25335, 25340
See also Growth sub-
stances, plant; and
names of hormones.
Horn fly. See *Siphona*
irritans.
Horne, William Titus.....
16178
Hornets. See under Wasps.
Horns, of cattle.....26361
Hornworms. See *Protoparce*.
Horse botfly. See
Gasterophilus intestinalis.
Horse meat.....19486, 28138
Horse sickness
transmission.....23002
Horse sickness, African...
18636, 26440
Horseflies. See *Tabanidae*.
Horses....734, 2866-8, 4784,
6342, 8297, 10543,
11214, 13252, 13267,
13270, 13273, 17947,
17951-2, 17960, 20391,
22517, 26442, 26457
adaptation.....17950
anatomy and physiology...
2851, 2860, 7973, 8270-1,
12922, 17537, 17949,
22000, 22500, 22510,
22512, 22518, 25031,
26436
parturition. 2860, 17928
pregnancy....469, 7973,
12934, 13258
- Item**
Horses--Continued.
Argentina.....2840, 2870,
17903
Australia.....8262
Brazil.....13249, 13268
breeds and breeding....
740, 2492, 2836, 2838-47,
5192, 8252-62, 10565,
13234-6, 13238-9, 13241,
13243, 15747, 16064,
17902-13, 17915-17,
17919-23, 20705,
22490-7, 25038, 26389,
26420-3, 26425-6
Canada.....740, 22493
care.....2852, 2872, 6326,
6343, 8299, 13265,
17928, 17961, 17965,
22506, 22524, 26459
seasonal.....26460
Chile.....2865, 17963, 26456
China.....17959
diseases....2561, 2853-4,
2858-9, 2861, 6331,
6344, 8259, 8269, 8272-4,
8277-8, 8281-4, 8286,
8290-3, 13248-51,
13254-7, 13260-1,
13264, 17530-1, 17537,
17927, 17929-31,
17933-5, 17937-41,
17944, 22499, 22503,
22508-9, 22511, 23002,
26429, 26431-2,
26434-5, 26437-41,
26443-5, 26447-9,
26452-3, 26871
draft....2870, 8265, 8295,
13272, 13276, 14879,
17905, 17945, 17948,
22493, 22519, 22526,
23298, 23725, 24787,
26454
feeding and nutrition...
2680, 2682, 2684-50,
8264-5, 13244-6, 17925,
26427-8
pasture and range.....
22498
fertility....13242, 17903
France.....2864
gait.....6343, 17956,
22490, 22523, 25031
Germany.....4793, 4800
Great Britain.....17958
heredity.....2837, 17909
history.....2862, 17918,
17946, 22515, 22520
injuries....2855, 8276,
13247, 13253, 13255,
13262, 17542, 17942,
22507
Italy.....26455
Morocco.....2844
Norway.....17913
parasites....3604, 3697,
6019, 8267-8, 8284-5,
13259, 17943, 18555,
18557, 18580, 18653,
22502, 22514, 26430,
26433, 26446, 26450,
26877, 26920, 27057
poisoning....8289, 13263,
17932, 22515
prices.....8253
purchase and sale..13272
records and testing....
13240, 17915
shows.....17902
Spain.....13274, 17954
- Item**
Horses--Continued.
surgery..2855-7, 8279-80,
8287, 17926, 17936,
22501, 22504, 22516,
26451
Switzerland....13234-5,
13239, 13241, 14879
training.....6343, 8261,
8294, 8296, 8300, 11214,
13375, 17923, 17957,
17962, 17964, 22522
transportation....8298
U. S. S. R.....15139,
22494, 26458
Uruguay.....2871, 22525
war use.....729, 13271,
22501, 26449
weight and measurement..
26454
wild.....2869, 17955
See also Colts;
Stallions.
Horseshoeing....2863, 17930
Horsetail.....8289
Horticulture.....279, 374,
5868, 5912, 6470,
10747, 15752, 15771,
16130, 16689, 16695,
21222, 21240, 21242,
25496, 25498, 25502-3,
27387, 27533
Australia.....16697
Fire.....16693
Germany.....21235
Great Britain....19339
history.....7093
Netherlands.....21225
Palestine.....11990
study and teaching.....
1634, 21232, 21254
terminology..20773, 21239
See also Flowers;
Gardens and gardening;
Nurseries (plant); Or-
namental plants; and
names of plants.
Hostery.....11002
Hospitals.....5373, 15351
Hosta.....1751
Hotbeds....400, 4202, 11072,
23301, 23304, 23369,
24970, 27263
Hothouses. See Green-
houses.
Hottentot fig7483
House decoration....15953
House plants....1778, 1826,
1865, 6054, 7234, 7239,
7293, 7315, 11298,
12142, 12223, 16108,
16124, 16799, 16815,
16842, 16895, 21411,
21416, 21524, 21542,
25580, 25666, 25668
See also names of
plants.
Housefly. See *Musca*
domestica.
Household equipment. See
Equipment, household.
Household insects....3394,
6353, 14005, 18462,
22850, 24930
control.....13706, 22857,
22990
See also names of in-
sects.
Houses. See Buildings;
Farmhouses; Housing.
- Item**
Housing.....10702, 10776,
14351, 23309, 24687
Africa, South.....18922
Canada.....5306, 9256,
15993, 18920
F. S. A.....14347
India.....15070
Latin America.....20676
post-war....15611, 24459
Puerto Rico.....9253
Switzerland.....9255
West Indies.....6202
See also Buildings;
Farmhouses.
Houstonia setiscaphia
n. sp.....16225
Hubbard, Edd.....17344
Hubble, Edwin Powell..25095
Huffman, Fred.....13190
Hullers....4056, 4075, 18876
Humboldt, Alexander von...
11326
Humidifiers.....7889
Humidity
effect on
eggs.....15774
feeds.....17510
insects....3614, 3674,
3739, 3756, 18610
plants.....1362, 21025
regulation.....26726
Humus. See Soils, organic
matter.
Hunterellus hookeri..13913
Hurricanes, New England,
1938.....5828
Hutches. See Rabbits,
housing.
Hutchinson, K. T.....4200
Hyacinth.....11676, 25311
Hyalomma turkmenense....
13907
Hyalopeplodes.....18691
Hyaloscotes sheppardi....
27001
Hyalospectra.....14136
Hybanthus concolor....7204
Hybodrapana n. g.....14136
Hybridization
animal.....12843
insect.....18731
plant....16417-18, 25314
poultry.....13282
See also names of
animals and plants.
Hydatidosis....4807, 12921,
17535, 26126
in cattle.....13100
in livestock.....17967
in sheep.....13579
Hydnocarpus. See
Chaunmoogra tree.
Hydnocerinae. See *Phyl-*
lobaeninae.
Hydracarina.....18569
Brazil and Paraguay....
8813
See also names of fami-
lies and genera.
Hydrangea.....12193, 12402
Hydrangea petiolaris....
21397, 21423, 21459
Hydraulics.....2208, 10727,
20367, 24752
Hydrillula palustris. 3661,
9020
Hydriomena.....9033
Hydriomena gracillima
n. sp.....27013

- Item**
- Hydrocephalus
in dogs.....17893
Hydrochloric acid.....13958
Hydrocyanic acid.....3204,
3382,21007,23119
in plants.....17461
insecticides.....18677,
26961
poisoning.....17578
Hydrogen-ion concentration
in animal secretions....
8528,17724,18057
in food.....14591
See also under Soils.
Hydrogen sulfide....25786
Hydrology...247,2208,2210,
2221,16150,17195
Hydronephrosis
in sheep.....26654
Hydrophobia. See Rabies.
Hydrophoria.....14001
Hydroponics. See Soilless
culture.
Hydroporus producto-
truncatus n. sp....13947
Hydropsyche.....18788
Hydroptila.....18788
Hydrous triangularis.....
22991
Hydroxybutric acid, beta..
6871
Hydroxylamine.....6866
Hygiene. See under Health.
Hylastes ater.....8840
Hylemya.....3671,18629
Hylemya antiqua.....10879
control.....3401,8871,
8909
Hylemya brassicae....5900,
10879,18635,26930
control.....3401,8896
Hylemya lateralis.....26955
Hyleoglomeris.....3605
Hyleoglomeris (Okeano-
meris).....3605
Hylesinus oleiperda...26891
Hylobius abietis.....26899
Hylomecon japonicum...1787
Hylotropus bajulus...3660
Hylurgopinus rufipes.13940
Hymenaea courbaril. See
Courbaril.
Hymenoptera
Africa.....14100
anatomy and physiology..
8972,14109
reproduction.....18707
as parasites and preda-
tors.....26985
Great Britain.....8986,
14116
Spain.....3816
See also common group
names; and names of
families and genera.
Hyoscyamine, in plants....
1418-19
Hypera punctata.3611,13961
Hyphantria cunea.....22817
Hyphomycetae...6578,11562,
11574
Hypnoidus riparius....3652
Hypocalcemia.....12911
in cattle.....22369
in sheep.....8516,8527
parturient. See Milk
fever.
Hypochoeris glabra....6513
Hypocrypturellus.....27055
- Item**
- Hypocypsus.....13937
Hypoderma.....513,6112,
8126,14018,20635
control.....3686,3701,
8889,10562,13995,15675
Hypoderma bovis.....8883
Hypoderma lineatum...8884
Hyponomeuta.....3840
Hypothenemus hampei. See
Stephanoderes hampei.
Hypsoprora, n. spp....3804
Hysteriales.....6564
Hystero-graphium.....20851
Iberia Heat Tolerance Test
26371
Ibidion.....3627
Ice cream.....4903,9500,
19343,27426
analysis.....9500,14561
bacteria.....9563,23531
containers.....27465
defects.....27473
equipment.....4029,4182
flavoring.....4981,9544,
16029,23466
formulas.....15649,20239
industry.....4391,4402,
4409,9395,9518,
14547,14791,19047,
19104,27415
Great Britain.....23490
pest control.....18481
manufacture.....4483,
9573,14604,14618,
25025,27475,27485
equipment.....27155,27172
marketing.....4480,9519,
9529,14145-6
milk products.....9572,
14622,19140-1,24818
nutritive value.....4447,
5555,20114
Pacific Islands....14523
post-war.....4381,4391-2,
4409,4447,14547,
19104,27415
quality.....4453,19185,
24773,27458
regulation and in-
spection.....267,4391,
15712,27429
sanitation.....19243
stabilizers.....4493
statistics.....19260-1
storage.....4480
substitutes.....19254
sweetening...16029,20114
Ices.....4210,4485,14577,
14602,14774,19204,19344
Idaho Poultry Impr.
Assoc.....13394
Idioaspis n. g.....14058
Igitol.....7999
Ilama.....1656
Ilex.....11660,25590
Ill. Agr. Assoc.....24185
Ill. Agr. Col. Dixon
Springs Expt. Sta...15589
Ill. Fruit Growers Exch...
4635,14721
Illycoris.....8962
Imidazole.....8891
Immunization...1358,2562,
7968,7996,22178,
22961,22968,26129
See also under names of
diseases.
Impatiens.....12132
- Item**
- Imperial Col. of Trop.
Agr., Trinidad.....1925,
24441
Implements.....4002,4016,
9144,9148,9156,
11064,14247,14263
See also Tools; and
names of implements.
Imported cabbage worm.
See Pieris rapae.
Incense cedar, California..
20321
wood.....11648
Incense cedar, Formosa....
6459
Income...87,653,2272,5040,
5922,9373,10035,
10793,10839,19714-16,
19728,20318,20648,
24759,27815-16
Australia
New South Wales..5041,
10036
Tasmania.....15095
Canada.....5039,5045,
6279,15096,27814
Chile.....15289
family.....20318
India.....5038,5043-4
management...5042,15079
Minnesota.....644,16008
Nevada.....24799
Northeastern States....
27374
parity.....10551
Pennsylvania.....24812
situation and outlook...
15094,19793,23965-6,
24506
statistics...15636,24463
Trinidad.....5008
Union of South Africa
Natal.....14422
Wisconsin.....27798
Yugoslavia.....4992
See also Taxation, in-
come tax.
Incompatibility, in
plants. See Sterility,
in plants.
Incubators.....14365,18926
electric.....14376
Incubation. See hatching
under Poultry and kinds
of poultry.
Incurvaria rubiella..3843,
27031
Incurvaria trimaculella..
14139,14150
Indebtedness.....10024,
10034,19698,19700,
20317-18
Brazil.....19704
Canada.....4994,27814
India.....4998,5026,
5034,5037
Indian gooseberry. See
Leaf flower, emblic.
Indian-meal moth. See
Plodia interpunctella.
Ind. Pioneer Mothers'
Mem. Forest.....26066
Ind. (Purdue) Univ. Inst.
Mangt. Dept.....20716
Ind. State Poultry
Assoc.....18161
Indians
Bolivia.....10314
Colombia.....19936
- Item**
- Indians--Continued.
Ecuador.....5012,19933,
19935,19991,24214
Latin America.....11148
Navajo.....3213,22705
Nez Percé.....2841
North American.....5228,
5381,5649,11117,16016
Peru.....28075
Individual Income Tax Act
of 1944.....15633
Indole, acetic acid..1329,
11732,11740
Industry
and agriculture.....653,
6226,10107,10126,
10165,11131,11145,
19772,19774,19804,
19814,20026,23937,
23946,24124
Brazil.....23938
Cuba.....23932
Peru.....5002
Union of South Africa..
27803
Argentina.....20636
byproducts.....11210
decentralization...24176
Netherlands Indies.19996
Newfoundland.....4993
rural.....10060,10289
Australia..15071,19973
India.....5350,5382
See also Agricultural
products, utilization,
industrial; Nutrition
(human), in industry.
Infants.....10856,24946
See also Baby foods;
Nutrition (human), in-
fant.
Infection.....26129
Infiltration of soil. See
Soil, percolation.
Infiltrometers.....2072
Inflation.....6197,6239,
19868,20669,25008,
27817
Canada.....23967
Union of South Africa...
14462
See also Prices.
Inflorescence.....1287
Influenza
in horses....13264,26429
in man.....3020,3035
in swine.....13668
Infrared ray.....8654
industrial uses....26061
Injections...2570-1,26290
Ink.....23839
Inocellia crassicornis...
27049
Insecticidal plants. See
Insecticides, plant
sources.
Insecticides.....3383,3386,
3878,8653,8666,8676,
8695,8706,8846,8854,
9010,10645,10705,
13719,13746,18462,
22860-1,26778
adjuvants....8690,18460,
27054
application.....26774
bibliographies.....3351,
13716,22838
chemistry.....18458
containers.....3398

- | Item | Item | Item | Item |
|-----------------------------|----------------------------|------------------------------|-----------------------------|
| Insecticides--Continued. | Insects--Continued. | Insects--Continued. | Inter-Association Council |
| emulsions.....22818 | as pests--continued. | rearing and breeding.... | on Anim. Dis. and Prod... |
| formulas.....1083, 8702, | Mexico.....18491 | 744, 3400, 3905, 3907, | 13597, 22239 |
| 26789 | New Caledonia.....22879 | 3958, 8979, 9006, | International agreements |
| insect resistance..26961 | New Zealand.....13747 | 14214, 18434, 18713, | and treaties |
| legal cases.....24624 | Ohio.....22852 | 23003, 26944, 27015, | United Nations.....16015 |
| legislation.....13705 | Palestine...8719, 26784 | 27056 | See also Trade, agree- |
| oil.....3688, 8828, 13693, | Puerto Rico.....8717, | resistant plants...1924, | ments and treaties; and |
| 13971, 14043, 26965, | 20439 | 8868, 13976, 14165 | subhead agreements |
| 27018, 27057 | Union of South Africa. | bibliographies...11287 | under specific subjects |
| organic.....22848 | 8700, 8702 | shipping.....26983 | International Assoc. Fairs |
| plant sources.....2034, | Uruguay.....8697 | Sweden.....8596 | and Expositions.....19987 |
| 2043, 3348, 3352, 7400, | beneficial....3347, 3951, | Switzerland.....3316 | International Baby Chick |
| 8633-5, 8676, 8689, | 8637, 8710 | Taxonomy.....8881, 8886 | Assoc.....19604 |
| 8954, 11332, 12380, | bibliographies.....10651 | See also Aquatic in- | International Comm. on |
| 12404, 13970, 14178, | bites.....3353 | sects; Baits and traps, | Zool. Nomenclature..8609- |
| 22838, 23041, 23182 | Brazil.....8617, 8839 | for insects; Ecology, | 10, 13680, 26732 |
| post-war.....3370, 26768 | cannibalism.....22799 | insect; Embryos, in- | International Day....10945 |
| regulation and in- | collecting and | sect; Entomology; | International Harvester |
| spection.....3371, 13744 | collections...3311, 3640, | Fossil insects; Forest | Co.....9150 |
| residues.....8741 | 3883, 3902-3, 8596, | insects; Galls and gall | International Inst. of |
| situation and outlook... | 9044, 9046, 9051, | insects; Genetics, in- | Agr.....20158 |
| 3355, 3389, 3818, | 13941, 26731, 26735 | sect; Household in- | International Labour Off.. |
| 13728, 18441, 20531, | Colombia.....13683 | sects; Insecticides; | 5515 |
| 26746, 26767, 26787 | color.....9056, 9082, | and names and classes | International relations. |
| substitutes.....13700, | 14190, 14197, 22970 | of insects; and under | See Cooperation, inter- |
| 13720, 13726 | common names.....745 | specific subjects. | national. |
| synthetic.....13717 | control.....278, 354, 448, | Inspection. See Quarantine | International Wheat Agree- |
| tests.....3344, 3714, | 458, 502, 598, 3319, | and inspection and sub- | ment.....28111 |
| 3849, 8639, 8643, 8667, | 3334, 3372, 5686, | head regulation and in- | Internationale Forst- |
| 10656, 13706, 13710, | 6186-7, 6353, 6413, | spection under names of | zentrale, Berlin....2481 |
| 13741-2, 13759, 13917, | 8653-4, 8663, 8666, | products. | Introduced pine sawfly. |
| 14215, 25217, 26741, | 10524, 10764, 10778, | Institut Zernyogo | See Diprion simile. |
| 26775, 27006-7, 27022 | 13699, 13755, 18469, | Khoz'fistva Iugo-Vostoka | Invertase.....16521 |
| See also Aerosols; Baits | 20188, 20439, 24768, | SSSA.....15584 | Investments.....86, 304, |
| and traps, for insects; | 26744, 26755, 26780 | Institute of Inter-Amer. | 5019-20, 5052, 19698-9, |
| Sprays and spraying; | demonstrations..22839, | Affairs.....3727 | 19722, 19883, 27809-10 |
| and names of insecti- | 22853 | Institute of Rural Life, | war bonds.....5017-18, |
| cides. | Union of South Africa. | Beirut.....19980 | 10018-20, 15078, 15081, |
| Insectivorous plants. See | 8702 | Institute of the Horse.... | 19696, 23948, 27807 |
| Carnivorous plants. | Cuba.....22800 | 17958 | Iodine.....26150 |
| Insectproofing.....8632, | diseases.....8651 | Institute of Thoroughbred | in animal nutrition.... |
| 18756, 22877, 23119, | dissemination.....3374, | Breeding.....17923 | 2538, 12876, 22313 |
| 23188, 24834 | 26913 | Institutions | in food.....23772 |
| Insects.....11243, 13687-8, | eggs.....23122 | farming..5120, 5188, 15242 | in human nutrition..... |
| 15674, 20391, 22804, | flight.....3707, 18435, | food.....20080, 20290, | 28179, 28196 |
| 24677 | 26937 | 24316, 28222 | in plants.....27711 |
| abnormalities.....3652, | food and host plants.... | Instituto Inter americano | Iodocasein, in poultry |
| 13958, 18661, 26908 | 26737 | de Ciencias Agrícolas.... | nutrition.....2959 |
| anatomy and physiology.. | Great Britain.....3314, | 11317 | Ions, plant.....1325, 6847, |
| 3308, 3312, 3317, 8597, | 23006 | Instituto Oswaldo Cruz, | 11743, 11756, 16510, |
| 8605, 8614, 13677, | habits and behavior.... | Rio de Janeiro.....14220 | 16527, 25319, 25350 |
| 13944, 22808, 26733, | 8618, 13684-5, | Instruments.....4003 | Iowa Eggs Prod. Co.....4891 |
| 26736 | 18437-8, 22805 | Insulation.....10588, | Iowa Farm Business Assoc.. |
| development.....18431 | heredity.....3505 | 27216-17 | 5248 |
| longevity....3641, 3756 | hibernation...3748, 3772, | Insurance..586, 15100, 19718 | Iowa State Col. of Agr.... |
| nutrition..9003, 13678, | 3780, 3832 | accident....76, 586, 15101 | 17445 |
| 18437, 26780 | illustrations.....853, | Canada.....5047 | Ipecac.....12382, 21759 |
| reproduction.....8987 | 3307, 3315, 3404, 3732, | crop.....20212, 23968 | Iridaceae.....11628 |
| respiration.....18433 | 3738, 8999, 9006, | fire.....15098 | Iridomyrmex humilis..3820- |
| and diseases...3321, 3369, | 13687, 18746, 23130, | Germany.....23969 | 1, 8985 |
| 3391, 6349, 6356, 6448, | 26728, 27017 | hail.....5046, 5049, | Iris.....1018, 1765, 7196 |
| 8715, 13676, 13753, | Kansas.....13765 | 15099, 19717 | anatomy and physiology.. |
| 16156, 18453, 18457, | luminescence.....3633 | India.....5048 | 11780 |
| 18495, 22814, 26736, 26779 | melanism.....18634 | life.....23970, 27819 | breeding.....7295, 21513 |
| Pacific Islands.....8683 | migration.....3933, 9017 | Switzerland.....10037-8 | culture.....7179, 7200, |
| as parasites and preda- | Morocco.....3613 | See also Workmen's Com- | 7223, 25596 |
| tors.....3400, 9058, | Pacific Islands...11320, | pensation; and under | diseases and pests.20921 |
| 11239, 13762, 13777, | 26735 | specific subjects. | injuries.....6600 |
| 18740, 18743, 26770 | parasites and predators | Inter-American Coffee | varieties.....1742-3, |
| as pests.....3324, 3357, | of...13950, 22872, 26770 | Agreement.....6233 | 1818, 1828, 7179, 7188, |
| 8710, 10839, 10947, | periodicity...8598, 8613, | Inter-American Coop. Food | 7243, 7261, 7294, 7296, |
| 18444, 18466 | 8717, 9077 | Prod. Serv. Peru.....15418 | 7308, 7314, 12131, |
| Alaska.....3852 | plant relationships..... | Inter-American relations.. | 12153, 12219, 16782, |
| Australia, Tasmania... | 1221, 3310, 11299, 13681 | 5656, 6230, 6233, | 16886-7, 21387, 21393, |
| 13768 | poisonous.....6349, 8678 | 10245, 10725, 15066, | 21406, 21440, 21442, |
| Canada.....18492 | populations...3676, 8607, | 15582, 24430 | 21472, 21478, 21484 |
| Ceylon.....22813 | 8621, 14021, 18776 | education.....5385, 5655 | 21498, 21510, 21511 |
| Chile.....13748, 18448 | preservation.....13689 | | 21528, 215 |
| India..6352, 8672, 13697 | prices.....18432 | | |

- Item**
Iron
 effect on plants. 11774,
 16448, 21048
 in feeds. 18049
 in human nutrition. 28181
 in food. 15529, 15515,
 18049, 19111, 24334-5,
 27592, 28217
 in soils. 2079, 21783
 Ironing. 590, 5802, 5984,
 15968, 15974, 15986, 24928
Irradiation
 effect on plants. 1367
 See also Infrared ray;
 Ultraviolet ray; X-ray.
Irrigation. 233, 252, 2201,
 7653, 7661, 12559, 12575,
 16143, 17196, 17219,
 20319, 20354, 21871,
 21901, 25000, 25870
- Africa**
 East. 2191
 German Southwest. 2191
 North. 828, 2384
 South. 21892
Asia. 25926
Australia. 2174, 7633,
 11907, 12546-7, 12552,
 12556, 12563, 12576,
 12585, 21905
California. 7640, 25882
Canada. 2205, 7626, 12566
 canals. 15811, 25876
Chile. 12571
Colombia. 25879
Columbia River area. 6435
 costs and returns. 17205
Cuba. 21902
Cyprus. 17209
Egypt. 17195, 17199,
 17224, 21884
 equipment. 11171, 12574,
 12582, 14264, 20319,
 23222, 25869, 27120
Florida. 21882, 21897
 home gardens. 371, 7652
Idaho. 6011, 21875
India. 2204, 5251-3, 5648
Kansas. 21889, 25878
 legislation. 5860
Madagascar. 6429
Mexico. 2211, 12555,
 17189, 17208, 17221
Middle East. 5259, 17180,
 17190, 17194
Missouri River Basin. ...
 17218
Nebraska. 7648, 12589
Nevada. 15787
New Mexico. 2214, 21883
North Dakota. 24807
 overhead. 2191
Palestine. 6236, 17216,
 21876
Panama. 7623
Peru. 2206, 5013, 17207
 pipes. 21886
 siphon tube. 6101, 10972
Spain. 2177-8, 7642, 21572
U. S. S. R. 12701,
 25875, 25883, 25885
Washington (State).
 15963-4, 21900
water. 233, 2186, 7625,
 10729, 10878, 25872
Western States. 25006
 See also Farms and
 farming, irrigation;
 and names of crops.
Isachlya anisospora. 6585
- Item**
Isoamyl alcohol. 26928
Isopoda. 3607, 8805, 8807,
 13895, 18563
 See also names of
 families and genera.
Isoptera. See Termites.
Itame. 3901
Itch mite. See Sarcoptes
 scabiei.
Ithytrichia. 18778
Ivy, English. See Hedera
 helix.
Ixodes baergi. 13695
Ixodes dentatus. 26883
Ixodes muris. 13920
Ixodes persulcatus. 3589-
 90, 13909, 13913, 22949
Ixodes ricinus. 13905
Ixodidae. 3585
 See also Dermacentor;
 etc.
Ixodinae. 8825
Ixodoidea
 breeding places. 8806
- Jaboticaba.** See Myrcicaria
Jackbean. 4628
Jackbean, sword. 4628
Jackson, W. F. 25531
Jacoby, Frederic
 William. 22631
Jacquín, Nicolaus
 Joseph. 6455
Jaczeński, T. 18774
Jamaicans in U. S., labor.
 5084
Jamesonia theobromae n.
 sp. 13936
Jama. See Jellies and jama.
Japanese
 in Brazil. 28061
 in U. S. 16020
Japanese beetle. See
 Popillia japonica.
Japanese chigger. See
 Trombicula akamushi.
Japanese pagoda tree. 21367
Japideimic. 13953
Japoniobates n. g. 3605
Jaragua. 25431
Jatropha 981, 6528
 See also Cnidoscolus.
Jaundice
 in dogs. 17874
 in horses. 2853, 17531
 in swine. 17531
Jeeps. 4086, 14326,
 18892, 23289, 24829
Jefferson, Thomas. 866,
 5699, 10194, 10663-4,
 16180, 20146, 21806, 28232
 Garden Book. 20733
Jellies and jama. 101,
 5872, 10869, 11044,
 14778, 14784, 15835,
 19423, 23661, 28191
Jelutong. 9944, 9949
Jemadia. 9027
Jeponia parryi. 6806
Jersey Cattle Club. 17812
Jerusalem artichoke. 25697
Jimsonweed. See Datura.
John's disease, in
 cattle. 13097
Johnin. 26138
Johnson, O. B. 14536
Johnson grass. 491, 12372,
 16613, 17486, 21164,
 21718, 25738
- Joint Agr. Com. of Canada**
 and the U. S. 671
Joint ill, in dogs. 26410
Jobba. 12385
Jooisia pulcherrima
 n. sp. 1014
Jordan Valley Authority. ...
 21876
Jordbrukets Förenings-
akola. 15338, 24194
Jordbrukstekniska
 Föreningen. 27064
Joshua tree. See Yucca,
 Joshua tree.
Juday, Chancey. 11355, 16210
Junlandaceae. 863
Juglans. See Walnut.
Juglans nigra. See Walnut,
 eastern black.
Juices. 9736, 14738
Jujube. 6747
Julocroton. 16228
Juncus acutiflorus. 16240
June bugs. See Phyllophaga
Jungle plum. 7756, 12716
Juniper. 1203, 6459,
 6542, 12719
 berries. 11189, 16040
Juniper, creeping. 20816
 See also Juniperus
 horizontalis.
Juniper, Rocky Mountain. ...
 20816
 See also Juniperus
 scopulorum.
Juniper savin. 21390
Juniperus. See Juniper;
 and names of species.
Juniperus horizontalis. ...
 11406
 See also Juniper,
 creeping.
Juniperus sabina. See
 Juniper, savin.
Juniperus scopulorum. 11406
 See also Juniper, Rocky
 Mountain.
Juniperus virginiana. 11406
 See also Redcedar,
 eastern.
Junk, W. 24427
Jussiaea michauxiana. 6514
Jussieu, Bernard de. 16209
Jute. 1515, 4578,
 16596-7, 23579, 27494
- K preparation**
 insecticide. 23185,
 23189, 23192
 See also Bisethyl-
 xanthogen.
Kafir. 17478
Kala-azar. 13978, 14000,
 23016
Kalanchoe. 1341
Kalanchoe laciniata. 1852
Kale. 1880, 8474, 12246,
 12314, 12330, 16629,
 21033, 21156, 21604, 26111
 See also under Silage.
Kallstroemia hirsutissima.
 See Caltrop, hairy.
Kalmia. 969
Kalmia latifolia. 1837
Kamennaf Step' Breeding
 Sta., U. S. S. R. 15586-7
Kamenskaja Machine Tractor
 Sta. 4114
Kangaroo grass. 16656
Kans. State Col. 22651
- Item**
Kapok. 808, 27517
Katacephala tenuipennis
 n. sp. 3810
Kefir. 14839
Keiferia lycopersicella. ...
 8996
Kelloggia. 27055
Kelp, as feed. 26249
Kenan, William Rand, Jr. ...
 17814
Kenilworth ivy. See
 Cymbalaria muralis.
Ky. Agr. Expt. Sta. 28032
Kentucky bluegrass. See
 Bluegrass, Kentucky.
Ky. Fed. of Homemakers. ...
 10945
Ky. Future Farmers Coop.,
 Inc. 15412
Keratitis, infectious. ...
 8015, 8133
 in cattle. 13111, 17799
 in sheep. 3196, 18331
Keratoconjunctivitis. 7459
Keratoma, in mules. 8266
Keratomycosis
 in poultry. 8385
Kerosene. 1981, 3926
Ketosis. See Acetonemia.
Kew Roy. Bot. Gard. 899,
 11325, 16759
Khakass Expt. Sta. of
 Irrigated Farming. 25875
Kil-mai (insecticide). 3758
Kikuyu grass. 1409, 6958,
 7685
Kilns
 charcoal. 6378, 17400-2
 lumber. 2411, 12778-9,
 26029
King, Samuel. 16174
King Ranch. 12990, 22269
Kloppers, Lawrence. 13442
Knightiola n. g. 18691
Kniphofia. 7167
Knives. 10928
Knot, of olives. 20960,
 25279
Koa haole. See Leadtree,
 white-popinac.
Koch's bacillus. See Myco-
 bacterium tuberculosis.
Koenikea. 8813
Kohlrabi. 7084, 7369,
 21552-3, 21635, 21661,
 21665, 21682, 21694
Kok-saghyz. 1404, 2044-5,
 2049, 6394, 8850, 14997,
 14999, 16082, 16404, 16475,
 16518, 17031, 21738,
 21758, 25328-9, 25388
 culture. 2033, 12374,
 21747-8, 25747, 25752,
 21764
 diseases and pests. 3630,
 16379, 20956
 fertilizers. 21935
Koxinga. 3826
Kromek disease, of to-
bacco. See Spotted wilt,
 of tobacco.
Krym-saghyz. 16404, 17031
Kudus, diseases. 17571
Kudzu. 6957, 12606, 13036,
 25452, 25915
 diseases and pests. 27012
Kumasi Timber Prod. Co-op.
 Soc. 17310
Kvithamar Expt. Farms. ...
 12300

- | Item | Item | Item | Item |
|---|---|--|---|
| La Molina (Peru) Estación Experimental....5668,6948 | Labor--Continued. | Labor--Continued. | Lambs--Continued. |
| La Picota (Colombia) Estación Agrícola Experimental.....6437,15590 | migratory--continued. | Wyoming.....15129 | surgery.....8527 |
| Labeling.....4267,14447,20105,23419,23719,27361 | Hungary.....23981 | <u>See also</u> Children; Efficiency; Housing; Mexicans; Wages; Women; Women's Land Army; Workmen's compensation; Youth; and under names of industries and products. | Uruguay.....23763,27686 |
| <u>See also</u> subhead grading and standardization under names of commodities. | Missouri.....15885 | | weight and measurement..14908,18313,26680 |
| Labiatas....932,6501,20814 | New York (State).....15116,19731 | Labor-saving devices. <u>See</u> Equipment, labor-saving. | Lameness |
| Lablab. <u>See</u> Dolichos | New Zealand.....4991,10109 | Laboratories, technique and equipment...6448,7856 | in cattle.....17797 |
| Labor....81,177,5057,5074,5428,5803,10066,10090,10733,11124-5,15710,16001,16152,19740,19753,19758,20318,23982,23987,24469,24507,24697,24999,27853,27862 | North Carolina.....5925 | Laboridia.....1010 | in ducks.....26538 |
| Africa, North.....10064 | Oklahoma.....10078 | Lac.....15061 | in geese.....26538 |
| Alabama.....15118 | Oregon.....5714,19727 | Lac insect, American. <u>See</u> Tachardiella larrea. | Lampetia equestris...23025 |
| and equipment.....5888 | organization.....670,5100,10086,14999 | Lace bugs. <u>See</u> Tingitidae. | Lampira.....9015 |
| Argentina.....15417 | U. S. S. R.....16012,27830,27833,27835,27843,27848,27852,27859 | Lacewing flies. <u>See</u> Chrysopidae. | Lamps.....18965 |
| Arizona.....270 | Pennsylvania.....19736 | Lactose.....4489,9494,9574,14573,14630,19229 | Lampyridae.....13956 |
| Australia....10060,15112 | policies and programs...5060,5071-3,6185,19736,19752,27842 | Lactuca.....11690 | <u>See also</u> names of genera. |
| New South Wales...10058 | post-war.....18,26,5164,5167,5697,10101,11126,11165,15131,15993,24459 | Lactuca alpina.....1260 | Land.....854,15708,20318 |
| Queensland.19726,19735 | Canada.....5260 | Lactuca violaeifolia.25152 | appropriation.....7644 |
| bibliographies....11156 | Great Britain.....5166 | Ladders.....27222 | Argentina.....27958 |
| Brazil.....15135,15308,10067,10081,23953,23989 | recruiting and placement.....5075,5090,5101,11166 | Ladino. <u>See</u> Clover, Ladino. | Brazil.....27966 |
| California.....15115,19730 | regulation, Germany.6229 | Ladybirds. <u>See</u> Coccinellidae. | cadastral surveys |
| camps.....5077,6209,10044,10806,19756 | requirements.....5894,10502,15844 | Laemobothrion.....3962 | Colombia.....19900 |
| Great Britain.....5098 | Germany.....5086 | Laemophloeus minutus.22835 | Switzerland.....15237 |
| Canada..4994,10080,11149 | Rumania.....23935 | larvae.....18615 | Canada.....5269 |
| Chile.....15065,27855 | seasonal.....10063,15844,19743 | Lafayette (La.) Dairymen's Cooperative, Inc.....23512 | bibliographies....5647 |
| Colombia.....19725 | situation and outlook...186,429,5083,5085,5093,5885-7,5890,5925,6062,10055,10061,10071,10073,10077,10089,10097,10752,19738,19745,24768 | Lagenaria. <u>See</u> Gourds. | classification....24083 |
| Colorado.....10072 | Spain.....23992 | Lallelantia, oil....27707,27720 | Canada, Saskatchewan...6250 |
| community cooperation...10049,10084 | statistics.....6259,24463 | Lallelantia canescens....25152 | clearing..27993,28015-16 |
| costs.14463,15275,19902,23979,27840,27976 | Sweden.....15117 | Lamar Roura. Justo....4769 | equipment.....14274 |
| Cuba.....23986 | Switzerland.....15111,15113,15133,24198 | Lamb (meat).....15500,20415,26680 | consolidation of holdings.....24149,24152 |
| Denmark.....15114,15122 | training.....5075,5096,6123,10053,10068,10094,19969,20535,24205,27856,28068 | prices...5771-2,20288-9 | India..4998,5274,5285 |
| draft, deferment, and furlough.....22,5069,5079,5088,5099 | Great Britain.....5352 | quality.....27665 | economics.....24993 |
| Egypt.....5056 | Iraq.....19969 | Lambs | Germany.....24152 |
| Florida.....27836 | Trinidad.....5008 | anatomy and physiology..13576,22209 | improvement.....25389 |
| foreign.....5084,10074,19741,19759 | U. S. S. R.....5058,5078,5082,5087,5092,10082,15126,16001,16055-7,19733,19747-8,19751,19755,19760,19762-3,23983,23991,27828,27845-6,27850-1,27858,27861 | Canada.....27648 | India.....5201,6248 |
| Germany.....5091,11146,15138,19766,23988 | Uruguay.....15110 | care.....3219,3234,13581,13600,16054,22743,24902,26676-9 | Indian |
| Great Britain, Scotland.....27844 | vacation.....5081,19729 | diseases and parasites..3193,3198,8515,11227,13581,17530,22717,22727,26655,26658 | Canada.....16016 |
| Idaho.....10065 | Venezuela.....23990 | feeding and nutrition...2695,3185,5945,10813,13565-6,13569,13581,14902,18313-14,22714,22716,24489 | North America.....16016 |
| India.....5067,5181,5366 | Virginia.....429,10100 | grading and standardization.....14902 | legislation.....15302 |
| job analysis...5063,5387 | volunteer.....41,5688,5702,5715,11116 | marketing.....10761,13561,20569 | Yugoslavia.....5646 |
| Kansas.....10900 | Great Britain.....5098 | poisoning.....8525,18318 | military....10515,24145 |
| Latin America, bibliographies.....6206 | Washington (State).27849 | policies and programs...13615 | New Zealand.....5272 |
| legislation, France.5153 | Wisconsin.....11110 | prices....5784-5,10623,10761,15668,20272 | North Dakota.....19944 |
| Louisiana.....19745 | work management...5059,5064,5387,6024,6041,6135,10045,10103,10667,11046,11051,15143,19983,20519,20567,20588,23995,24844,24870-2,24881,24903-9,27857 | situation and outlook...19474,27635 | Poland.....19886 |
| management.....5065,6185,10046,10051-2,10059,10095,11091,20595,27854 | | slaughtering.....20287 | policies and programs...27955 |
| U. S. S. R.....5225,10076,15125,15136,15139-40 | | statistics.....87,20287 | grams..5228,20371,24514 |
| Maryland.....5894,10776,19752 | | | Australia.....15071 |
| Massachusetts.....15134 | | | South Australia.....27955 |
| Mexico.....23565 | | | Great Britain...15148,15314 |
| Michigan.....6062 | | | Venezuela.....15309 |
| migratory.....5357,10050,10099 | | | prices.....15766,19948,20461-2,24165 |

- Land--Continued.**
 settlement and coloni-
 zation--continued.
 bibliographies...5838
 Brazil.710,5268,10245,
 10248,15286,15335
 California.24136,24141
 Canada.....5260,
 5266,10246,11135,
 17294,24135,24137,
 27993,27999
 bibliographies..5647
 Quebec..5261,5263-4,
 15291,16013,27988
 Saskatchewan..16000
 Chile.....15068,19922
 Columbia Basin Proj-
 ect.....6256
 Germany.....645
 Great Britain....10252
 Scotland.....19921
 Jewish.....658,10239,
 10243,24139
 Kenya.....27998
 Maine.....24174
 Mennonites.....27990
 Middle East.5259,19928
 Netherlands Indies....
 15293
 New Zealand.....5272
 Nigeria.....15288
 North Dakota....24809
 Palestine.....5265,
 6236,15296
 Peru.....24133,24449
 post-war.....10238,
 19920,19927
 Southern Rhodesia....
 15294
 Spain.....10250,
 24442,27987,
 27991,27995,28002
 Switzerland.....10253,
 15077,15295
 Tennessee.....24140
 Trans-Jordan....19926
 Tropics.....10240
 Union of South
 Africa.....28001
 U. S. S. R.....675
 Venezuela.....10249
 Wisconsin..27798,27997
 situation and outlook...
 10203
 Southern States....11117
 speculation.....19950-1
 subdivision.....19937,
 24147,28022
 Colombia.....19890
 India.....5282
 Spain.....28002
 surveys, Georgia...5859
 Switzerland.....24157
 taxation.....6266,23976
 tenure.....84,5284,6243,
 10256,10258-61,
 10676-7,11148,11160,
 15306,15722,19930-1,
 19938,20317,20640
 20649,24155,28007
 Argentina.....5279,
 5283,27985,28009
 Brazil.....15307-8
 Canada.....5185
 Colombia...19929,19936
 Columbia Basin Proj-
 ect.....6256
 Cuba.....24148,24154
 Denmark....19932,24149
 Ecuador.....5012,
 19933,19991
- Land--Continued.**
 tenure--continued.
 Europe.....5123
 Florida.....27535
 Georgia.....10748
 Germany.....645,15990
 Gold Coast.....15305
 Great Britain.10262-3,
 15304,15316,
 20657,28010
 England.....28006
 India.4998,5275-7,5281
 Italy..645,10119,15246
 Japan.....27802
 Korea.....5278
 Louisiana.....15750
 Mexico.....5286,
 15299,15303,24143
 Middle East.....28074
 Midwestern States....
 10751
 North Dakota....24809
 Norway.....28004
 Pacific Islands....5000
 Palestine.....24144
 Puerto Rico.....5189,
 5287,27796
 small holdings, Union
 of South Africa..5193
 Spain.....19934,
 24150,28005
 Sudan.....15300
 Sweden.....15302,28008
 Texas.....10843
 Trinidad.....5008
 Uruguay.....24151
 Venezuela..15309,20643
 Yugoslavia.....5646
 transfers.....24807
 Union of South
 Africa.....23976
 utilization.430,665,677,
 6272,10264-5,10731,
 10807,10836,10841,
 12634,15315,15807,
 16020,16157,19939,
 19943,20369,20655,
 22001,24156,24160
 Argentina.....15259
 Australia, New South
 Wales.....28019
 Brazil.....15312
 Canada.....829,5185,
 5266,19942
 Ontario..25002,28014
 Saskatchewan...5045
 Chile.....15065
 Colombia.....15192,
 15590,28012
 Great Britain.19940-1,
 24158-9,28013,28018
 Guatemala.....10013
 India.....17248
 Michigan.....6061
 North Dakota....24809
 Palestine.....15313
 Puerto Rico.....395
 Southern States..21992
 surveys.....5288,5858
 Switzerland.....15311
 Tennessee.....24816
 Trinidad.....5008
 Washington (State)....
 28017
 values2300,5289-90,5292-
 5,5847,10272,11158,
 15317,15320,15322,
 15327,17249,19945-7,
 19949,19952,20648,
 24161,24164,24455,
 24807,28021-2,28026
- Land--Continued.**
 values--continued.
 Canada.....6210
 Chile.....15289
 Ecuador.....5012
 Mexico.....15319
 New Zealand.....10270
 Pennsylvania....24163,
 28024
 post-war.....28027
 Transvaal.....15326
 zoning.....20655,28011
 See also Assessment;
 Farms and farming; Real
 Estate; Reclamation;
 Rent; Soils; Veterans;
 land settlement; etc.
 Land army. See Labor;
 U. S. Crop Corps; Wom-
 en's Land Army.
 Land-grant colleges...21,
 5319,5327,5343,5359,
 6262,19984,24680-1
 Landscape gardening..1868,
 7162,7226,7320,7323,
 20618,21363,21537,
 25555,25558,25642
 Langley, Samuel Pier-
 pont.....25095
 Lantana camara...7279,7448
 Lantania.....7448
 Laphygma.....8623
 Laphygma exempta....18751,
 27005
 Larch.....21077
 diseases and pests.9107,
 18740
 Larch, Dunkeld.....7754
 Larch, eastern.....24705
 Larch, western.....20321
 Larch casebearer. See
 Coleophora laricella.
 Lard.....15508,19478,
 19498,23738,27636
 prices.....20249
 regulation and inspec-
 tion.....267,5867
 statistics...20254,20286
 Larix. See Larch.
 Larix eurolepis. See
 Larch, Dunkeld.
 Larix laricina. See
 Larch, eastern.
 Larix occidentalis. See
 Larch, western.
 Larkspur.....4915
 Larra anathema.....3822
 Larvicides.3688,3698,3713,
 3728,3741,23030
 tests.....10647,10795,
 14040,14043,14178-
 9,14184,26932
 Laryngotracheitis.....359
 in poultry....2975,3007
 Lasiocampa.....3901
 Lasioderma serricorne....
 18594
 Lasius.....3815,9112
 Lasius niger.....18528
 Laspeyresia nigricana....
 3836,18722,18749
 Late blight
 of celery...11582,11587
 of potato.....1069,
 1168,1201,1209,
 3624,5875,6651,
 6653,6678,11099,
 11576,11601-2,16343,
 20896,20914-15,20943
- Late blight--Continued.**
 of tomato.....1174,1187,
 11099,11567,11602
 See also names of caus-
 al organisms.
 Laternaria.....14066
 Latex.....2012,9944,
 9946,21738
 Lathyrrophthalmus
 aeneus.....18643
 Lathyrus. See Pea vine.
 Lathyrus odoratus. See
 Sweetpea.
 Lathyrus sativus. See
 Pea vine, grass.
 Latithorax n.g.....13903
 Latrodectus.....3592
 Latrodectus mactans..3588,
 3592,8824,10949,22951
 Laundering.....10853,
 10940,15818,15988
 Laurel.....3787,16239
 oil.....8682
 Lauryl thiocyanate...9115
 Lavender.....2014,23820
 oil.....4845,9891,
 14948,19556
 Lavoisier, Antoine
 Laurent.....24985
 Lawns.....1795,
 7256,7284,12097,
 12124,13357,15952,
 16775,16819,16830,
 16870,20206,20866,
 21355,21365,21399,
 21473,25556,25644
 diseases and pests....
 10652,26967
 fertilizers.....25837
 See also Grass; Turf.
 Lawrence, Elizabeth..16177
 Lawrence, Ernest
 Orlando.....25095
 Lead
 insecticides.....3331
 poisoning.....2745
 Lead arsenate...8679,8690,
 10647,16283,20293
 insecticides.26742,27018
 Leadership, rural..5398-9,
 5688,5804,6034,6100,
 10321,10898,10974,
 15389,24226-7,28066,28076
 Leadtree, white-
 popinac.....288
 Leaf blight
 of celery.....11586
 of corn.....20959
 of tomato.....1118,1188
 See also kinds of leaf
 blight and names of
 causal organisms.
 Leaf curl
 of peach.....1162,16282
 of tomato.....21022
 Leaf-cutting ants. See
 Atta.
 Leaf flower, emblic..11806
 Leaf miners.....8644
 Sweden.....26927
 Leaf mold.....25796
 Leaf roll
 of potato....1229,16381
 of tomato.....10802
 See also Phloem necrosis.
 Leaf rot, of pepper..20919
 Leaf scorch
 of apple.....16499
 of cherry.....16425
 of peach.....16425
 of tung-oil tree...16437

- Item**
- Leaf spot
of amaryllis.....20944
of banana.....813
of cherry.....1101,5940
of cotton.....11583
of oats.....11549
of peanut.....5876
of sugar beet.....1299,1608,
6684,6700,7055-6
of tobacco.....296
of tomato.....6676,
11054,25250
physiological
of grain.....11717
See also names of caus-
al organisms.
Leafhoppers.....8939,
10880,11615
See also names of
genera.
Leases.....5284,15298,
15310,24153,28003
Great Britain.....24146
Spain.....15297,15301
Leather.....14920,19536,27683
byproducts.....8563,18015
See also Hides and
skins; Tanning.
Leaves.....1268,1400,
1409,1412,11668,11771,
20795,21027,21069
as feed.....2520,17699,22681
color.....6848,25579
Lecanora applegatei n.
sp.....11465
Lecanora gangaleoides.....1420
Lecanora parella.....1432
Lecithin.....19630,27789-90
Lecostemon.....20832
Lee, Daniel.....28234
Lee County (Ill.) Grain
Assoc.....4725
Leeches.....8001
Leek.....12261,12329,21654
Legislation.....5156,
10539,10569,10674,
11336,15395,20336,
20372,24462,24542,
24758,27378,27597
Argentina.....5150
Australia.....27507
Brazil.....710,10131
France.....5153
Guatemala.....10013
Jamaica.....23941
Nebraska.....580
Puerto Rico.....4946,4948
See also under specific
subjects.
Legs, of insects.....27034
Legume hay.....5707
Legumes.....322,326,410,7002,
11939,15840,16104,
16604,16610,16641,
18510,20453,25755
anatomy and physiol-
ogy.....6824,16514
as feed.....8560
biochemistry.....1416,21064
cooking.....15481
culture.....1541,12509,
16603,16631,
21097,21177
diseases and pests.....1177
effect on soils.....17138,
25840
fertilizers.....299,21818
for pastures.....11060,
16610,16641
inoculation.....9,2086,
2089,7514,16514,25471
- Item**
- Legumes--Continued.
nitrogen fixation...325,
6835,12501,17061,
17065,17105,21824
nutritive value...15481
seed.....34,6962,
9952,10525,11946,
15619,23877,25792
treatment.....21002
varieties.....1563
See also names of
legumes.
Leguminosae.....1446,11812
Leiochiton Guinard. See
Tricholeiochiton.
Leishmaniasis.....13973,18495
Lemon grass.....2675
oil.....4832,17004
Lemons.....7103,12012,14729,
16717,20093,21268,
21272,23628,25520
costs and returns.....10864-
5,24840
diseases and pests.....1225,
9057,11488,16341
juice.....133
marketing.....20684
Lend-Lease.....4261-2,6262-3,
6270,9334,14454,15041,
15997,18986,18990,
23380,23415,24986
Lentils.....7367,
13963,19435,22992
Leonurus cardiaca. See
Motherwort.
Lepechina.....11277
Lepidium draba. See
Whitetop.
Lepidium virginicum. See
Pepperweed.
Lepidokirbyia.....9061
Lepidoptera.....3839,
3841-2,23152
anatomy and physiology...
3916,3918,23110
as pests.....6351
Brazil.....14162
collecting and collec-
tions...9044,9046,9051,
14140,18735,23135
food and host plants....
23140
Great Britain.....3902,
9017,18735,26988
India.....14136-8
Italy.....27008
Kansas.....9059
Mexico.....3913
migration.....3858,23150
Morocco.....3901
parasites and predators
of.....3875
rearing and breeding....
9006,14175
Sweden.....9039,27010
taxonomy.....14129-30,
18732,18763
See also Butterflies;
Caterpillars; Moths;
and common group names
and names of families
and genera.
Lepidosaphes beekii.....8960,
26962,26974
control.....3803,23070
Lepisma saccharina.....27048
Lepismatidae.....14222
See also names of
genera.
Leprosy.....22867,25756
- Item**
- Leptinotarsa decemlineata.
751,6016,8836,8861
British Columbia.....18607
control.....8646,8846,
8868,18620
Leptocella.....18788
Leptocoris trivittatus....
14073
Leptodictya.....14086
Leptoglossus gonager.....11234
Leptoglossus gonara.....22860
Leptohylemyia coarctata...
26785
Leptopharsa.....14086
Leptosira mediana.....20839
Leptospirosis.....13216
in dogs.....13216,17888
Leptothorax.....3815
Lespedeza.....338,341,
1564,4928,6996,10519
effect on soils.....25834
irrigation.....12583
Lespedeza, Korean.....2138,
22309
Lespedeza hay.....25449
Lesser bulb fly. See
Eumerus tuberculatus.
Lesser cornstalk borer.
See Elasmopalpus
lignosellus.
Lesser grain borer. See
Rhizopertha dominica.
Lester-Garland, L. V.....6471
Lethane.....3360,
3939,8823,13767
Lethane 384 (Special).....22833
Lettuce.....12319,25019
anatomy and physiol-
ogy.....11653,16505
breeding.....16948
culture.....5696,
12273,12515,16960,
17160,21552,21593,
21599,21604,21624,
21631,21683,25681
diseases and pests.....1070,
1206,3365,6668,
11629,16378,25240
nutritive value.....5569
varieties.....1948,
7387,21590
See also Lactuca.
Lettuce, alpine. See
Lactuca, alpina.
Leucaena glauca. See
Leadtrees, white-
popinac.
Leucania.....9015
Leucauge.....13918
Leucine.....6781,10458
Leucinodes elegantalis....
3884
Leucocytes.....2727,14628
Leucodrepana.....14136
Leucopoeila albofasciata.
26967
Leucotrichia.....18788
Leukemia. See Leukosis.
Leukosis, in poultry.....2965,
2982,3002,3006,8360,
8367,8371,8376,11213,
13383,13387-8,15889,
18061,18077-8,20557,
22592,26513,26525,
26535
Levees.....7644
Levelers.....6107
Levels.....10730,18911
Lewisia.....25648
Lewisia rediviva.....1724,
16184
- Item**
- Ley de Salarío Mínimo
Rural (Uruguay).....23984
Ley farming.....1543,6965,
6993,8198,
10213,11919,13053,15282
See also Field crops,
rotation with pasture.
Libellulidae.....14220
Libocedrus decurrens. See
Incense cedar, Califor-
nia.
Libocedrus macrolepis.
See Incense cedar,
Formosa.
Libraries.....5306,10490,15350
county.....5332,5383
Licaria duartei n. sp.....6496
Lice.....14230
and disease.....750,
9114,13739,23190
control.....9114,23188
on cattle.....470,
3967,9116,18795,
23187,27058
on dogs.....18456,23183
on horses.....27057
on livestock.....18447
on man.....3963,3966,3968,
9115,9117,14226,
23178,23182,23185,
23189,23192,26783
on poultry.....418,3363,
8647,9111,18454,
23176,26765,27051-2
on sheep.....18450
on swine.....13784
See also Anoplura;
Mallophaga; and names
of families and
genera.
Lichens.....1432,
6591,16163,21264,
25102,25191,25200
Argentina.....1059
California.....11463-4
Canada.....11379
Hawaii.....16271
Mexico.....11466
Sweden.....1053
See also names of fam-
ilies and genera.
Licorice.....4983,18598,25067
Light
effect on
animals.....13562
insects.....9044,
13815,18644,22805
plants.....1324,1356,
6820,6843,11746,
11770-1,11775-6,
16443,16456,21016
poultry.....389,
391,2924-5,3008,
8429,11223,18173,
18206,22596,26541
vitamins.....28174,28224
See also Fluorescent
light; Photoperiodism;
Photosensitization,
of livestock.
Light of Tyrrell Credit
Union.....15084
Lighting.....15907,18797,
18963,18965,27305,27314
See also Lamps; Poultry,
housing, lighting.
Lighting reflectors.....6122
Lightning.....13112,27307
Lignin.....3187,7829,
7834,7837,12773,
17280,17372,22051

- Lignin--Continued.**
 bibliographies.....17411
See also Plastics, lignin.
- Lignite**.....21369,21949
- Lignumvitae**.....12716-17
 wood.....2421
- Lilac**.....1761,6833,7247,
 11746,21381,21422,
 21453,21493,25570
 varieties.....1801,1871
- Lilaea**.....6529
- Liliaceae**.....16241,25147
- Lilium auratum.** See Lily, goldband.
- Lilium henryi.** See Lily, Henry.
- Lilium longiflorum.** See Lily, Easter.
- Lilium myriophyllum superbum.** See Lily, sulfur leafy.
- Lilium tigrinum.** See Lily, tiger.
- Lily**.....16855
 anatomy and physiology.....11714
 breeding.....12200
 culture.....1806,16784
 disease and pests.....11589,
 11616,16375
 varieties.....1769,1800,
 1815-16,1827,1854,7271,
 11350,12088,12173,
 12199,15705,16844,
 16850,16889,21405,
 21419,21437,25613-
 14,25636-7
- Lily, Easter**.....16838,
 21389,21522,21531
- Lily, goldband**.....21384-5,
 25568
- Lily, Henry**.....7201
- Lily, sulfur leafy**.....1729
- Lily, tiger**.....12140
- Lily-of-the-valley**.....12139,
 21026,25589
- Lime**.....338,2079,2112,7570,
 10852,11098,12486,
 12488-9,12493,12497,
 12504,12508,12510,
 12654,12657,12664,
 17056,17130,17132,
 17277,18116,21948,
 23885,23915,26582
 disinfectants.....28225
 effect on plants.....234,
 12195,16458,16463
 fertilizers.....21842,
 21852-3,21945,
 25800,25814,25846,
 25853,25860,25948
 fungicides.....16283,
 16286,16343
 in soils.....2157,25776
 insecticides.....27019
 larvicides.....14051
See also Calcium; Tanning, preparation, liming.
- Lime-potash-waterglass mixture**.....22815
- Lime sulfur**.....11505,
 16283,22815
- Lime tree.** See Linden.
- Limes**.....9880,14774,19344
 oil.....4609,23798
- Limestone**.....235,2274,
 3953,15706,21946,24740
- Limnephilus**.....18788
- Limnology**.....373
- Limnophila**.....8872
- Limnophila phorophragma**
 n. sp.....3668
- Limonia**.....13968-9
- Limonia californicus**.....8866
- Lincoln Red Shorthorn**
 Assoc.....17662
- Lind, James**.....133
- Linden**.....14664,20321,21072
- Linden, silver**.....16770
- Linen**.....4527
 substitutes.....9622
- Ling.** See Heather.
- Linolenic acid**.....21040
- Linonotus**.....8839
- Linseed**
 meal.....3185,
 7938,8095,27716
 oil.....101,267,9892,
 9905-6,14958,19560,
 23843,27695,27715-16
 bibliographies.....6319
See also Flax, seed.
- Linum.** See Flax.
- Liodora**.....3834
- Lipara lucens**.....18628
- Liparis**.....1748
- Liparotoma**.....8817
- Lipeurus caponis**.....18793
- Lipids**.....18669
- Liponyasus bacoti**.....18556
- Liponyssus bursa**.....3593
- Lipoproteins**.....25091
- Liposcelis**.....14208
- Liposcelis granicola**.....18773
- Liquidambar.** See Sweetgum.
- Liriodendron.** See Tulip-tree.
- Liris**.....14100
- Lispocephala fuscitibia**
 n. sp.....26926
- Lissonotus**.....3627
- Listerella monocytogenes**.....22221
See also Listerellosis.
- Listerellosis**
 in cattle.....17566
 in sheep.....17566,26662
See also Listerella monocytogenes.
- Listrodotes obliquus**.....8844
- Litchi chinensis.** See Lychee.
- Lithobius**.....3606
- Lithophragma thompsonii**
 n. sp.....11411
- Little fire ant.** See Wasmannia auropunctata.
- Little leaf**
 of fruit.....16300
 of peach.....7117
 of pine.....1103
- Liver**.....22201
- Liver fluke**.....14901
 in cattle.....7999
 in sheep.....7999,
 18334,18338
See also Fasciola hepatica.
- Liverworts.** See Hepaticae.
- Livestock**.....96,236,374,
 737,853,2496,5749,
 6059-60,6347,9820,
 10764,10839,12948,
 12952,17604,23731,
 24104,24603,24812
 Africa, French West.....26184
- Livestock--Continued.**
 Alaska.....17582,26173
 anatomy and physiology.....2549-50,2558,
 7971,7975,7978,
 7989,8012,13577,
 17521,17552,22191,
 22201,26134,26154
 digestion.....17548
 estrus.....12930
 lactation.....12906,13107
 metabolism.....26127
 ovulation.....12912
 reproduction.....12927,
 12943,17549,26081
 anomalies.....7923,17555
 Argentina.....4232,4827,
 17603,22237,23744,26187
 associations.....22117
 Australia.....2510,7990,
 9815,19532,22118,23754
 Brazil.....4786,4826,
 19496,22237
 breeds and breeding.....736,
 2489-90,2493-8,6336,
 7918-23,7978,7982,
 8011,8013,12842,
 12845,12848,17453-7,
 22115-16,25036,
 26075-6,26078,26080-1
 British Guiana.....26177
 Canada.....4776,4828,
 19482,19500-1,19551
 care.....2583,2585,4765,
 6397,11207,11220,
 11224,12735,12913,
 12951,12956-7,
 19485,22215,22231,
 24766,26178
 seasonal.....12945,22227
 Chile.....23746
 Colombia.....17588,
 17597-9,19489,19701
 cooperatives.....9819,
 9845,10846,14884,
 23755-6
 costs and returns.....24125
 credit.....19701
 Cuba.....17477,27633
 culling.....7963,9814,17602
 Denmark.....4220,19468
 directories.....743
 diseases.....558,2541,2548,
 2551-2,2555,2557,2559,
 2562,2566,2572,2574,
 2577,2580-1,4806,7969,
 7972,7977,7979-80,7985,
 7988,7990,7993,7996-8,
 8003-4,8011,8015,8893,
 10778,10839,10990,
 12857,12888,12900-1,
 12905,12907,12909,
 12911,12918,12920,
 12923-4,12928,12931-3,
 12936-42,17496,17538-9,
 17544,17546-7,17552,
 17554,17557-8,17564-5,
 17568,17572-3,17579-81,
 20391,20712,22180-1,
 22183,22189,22192-3,
 22196-7,22203-4,22206,
 22217-19,22221,25040,
 26116-19,26121-2,26130-
 2,26135-7,26140,26142,
 26147,26149,26151,
 26156,26159,26161-2,
 26168-70,26172
 Dominican Republic.....731
 equipment.....9271,9273
- Livestock--Continued.**
 Europe.....14860,
 19479,23728
 farms and ranches.....8016,
 8019,12947,12856,
 12954,17588-9,
 22229,26186
 diversified.....26565
 feeding and nutrition.....354,465,472,519,
 578,638,2500-45,2552,
 5728,5912,6190,6330,
 7924-65,11021,11086,
 11108,11210,11225,
 14642,15752,15771,
 17464,17476,17496,
 17503,17516,20497,
 20702,22133,22150,
 22170,22172,24261,
 24447,24781,24834,
 24882,24945,26083,
 26095,26098,26100,
 26108,26127,26137
 deficiencies.....22136,
 22197,26107,
 26135,26142
 pasture and range.....2511,2539,7928,7930,
 7946,11220,11914,
 12449,12851-2,12858,
 12860,12869,12888,
 17488,17500,17564,
 22120,22124-5,22129,
 22152,22155,22157,
 22159,26084,26101,
 26103
 relation to production.....22143
 seasonal.....2500,
 2518,26106
 fertility.....2546,
 7974,7981,7991,12849
 fumigation.....18555,
 18557,18580
 Germany.....14635,23752
 Great Britain.....14883,
 19827,22117,23746,
 23759,24125
 heredity.....12844,26074
 history.....12950
 housing.....11207
 Iceland.....26145
 identification.....8020,
 26181
 industry.....2600,4766,
 9816,9835,10190,
 14878,15764,17583,
 19475,19491,25006,
 26152,26169,26185,
 27631
 injuries.....2578,10990,
 12932,17550,22220
 Italy.....17586
 Japan.....651
 judging.....17819,
 20527,22232
 legislation.....17586
 market reports.....24591,
 24599,24610,24664,
 24666
 marketing.....4796,9841,
 10659,10761,14823,
 14885,15764,15881,
 19507,20393,23746,
 23750,23754
 Mexico.....10145
 New Caledonia.....17594
 Norway.....26174
 Paraguay.....17589

- Item**
Livestock--Continued.
 parasites.....558,3322,
 7967,7969,7976,7983,
 7987,7999,8001,8011,
 8893,10990,12921,12935,
 13746,13971,17522,
 17535,17540,18447,
 18467-8,22176-7,22196,
 26126,26155,26160,
 26163,26171
 Peru.....11221,15603,
 27612,27629
 poisoning.....1983,2000,
 2563,2575,7430,7461,
 7992,8000,8006,8009,
 8687,8716,10839,
 12902,12910,17461,
 17526,17533,17561,
 17563,17575-6,17578,
 20495,22187,23344
 policies and pro-
 grams.....577,19721,
 17593,22233,26176
 Portugal.....2584
 post-war.....17603,27630
 prices.....10761,
 10765,19272
 control.....27668
 products.....9835,
 16045,19551
 Puerto Rico.....395
 purchase and sale.15780,
 22223,22228,22236,
 22238
 records and testing.....
 2590,2592,17456,
 22234,26179
 regulation and inspec-
 tion....2551,4762,7940,
 8496,10736,20229,
 20373,22225,24536
 shows.....2595-7,10761,
 10846,12953,12955,
 17591,17595,22226,
 22228,26187
 situation and outlook...
 462,494,577,2551,4781,
 9591,9827,11035,
 14855,14872,15830,
 17590,17601,19269,
 20521,20541,24470,
 24493,24516,25000,
 27617,27630
 Spain.....12944,17453
 statistics.....5787,9877,
 15658,20515,23796,
 24463,24491,24632,
 24665
 surgery.....12898,17534,
 17551,22184,25035,
 25039,26125,26141,
 26144
 Sweden.....23757
 taxation.....5050,23977
 trade.....4795
 transportation.....8021,
 9844,15773,17813,
 19500-1,20422,27659
 Trinidad.....5008
 tropical.....22153
 U. S. S. R.....675,2587,
 12946,12958,19511,
 22155,26179,26183,
 27967
 Uruguay.....2598,22224
 watering.....2499,9291,
 14395,22153
 equipment.....23342
 weight and measurement..
 22222,26180
- Item**
Livestock--Continued.
See also Artificial in-
 semination; Feed; Ry-
 bridization; Ruminants;
 Semen; Slaughtering;
 Veterinary medicine;
 and names of diseases
 and names of animals.
 Livia.....3784
 Living conditions. See
 Cost and standard of
 living.
 Llamas.....2491,8022
 loaders.....4052
 Loading equipment....9196,
 9199,9231,18821,
 20627,20632
 Lobelia.....20982
 Loborhiza n. g.....1052
 Lochnera rosea..6796,11771
 Lockers and locker plants.
 4178-9,4190,4196-7,
 4703,4821,9289,9396,
 14386,14393,14917,
 15969,18887,18950-1,
 18953,18955,19002,
 19051,19537,20303,
 23345-7,23655,27268,
 27270-1,27273,27278-9,
 27283,27285,27288,
 27292-3,27296-7,27396
 bibliographies.....15703
 cooperatives.23364,23449
 costs and returns..27299
 equipment....4036,14385,
 18840,23355,27277
 home.....4480,18954,
 23358,27273,27275-
 6,27279,27281-2
 maintenance and re-
 pair.....14390
 post-war.....4180,
 4191,4193,19021,
 19026,19052,23348
 situation and outlook...
 9279,14392
 Locust.....6861
 Locust, black.....6013,
 7547,11526,12736,
 24705,24891
See also Robinia pseudo-
 acacia.
 Locust, yellow. See
 Locust, black.
 Locusta migratoria....3935
 Locusts (Orthoptera). See
 Grasshoppers and locusts.
 Loess.....12453,12457,
 17080,17088
 Log scaling.....6387
 Loganberries.....4642
 Logging..2381-4,6384,7810,
 7814-15,12759-61,
 17355-8,20727-8,
 22040-3,26011-17
 camps.....12755
 costs and returns..26010
 equipment.....2378,2380,
 7805-9,12756-9,
 17353-4,22039,26006-9
 labor.....5095,7811
 Pacific Islands.....7813
 salvage.....7812
 selective...4,2347,2349,
 7764,10537
 waste.....24478
 Logs.....22052
 debarking.7799,7807,7821
 grading and standardi-
 zation.....7827
- Item**
Logs--Continued.
 prices.....10696
 transportation...2376-7,
 12756,12760-1,
 22040,26012
 utilization.....10663
 Lokwood Farm.....12622
 Lolium perenne. See Rye-
 grass, perennial.
 Lomatium tuberosum n.
 sp.....11411
 Lonchaea pendula....22881
 Lonchocarpus. See Cube.
 Lone star tick. See
 Amblyomma americanum.
 Long-tailed mealybug. See
 Pseudococcus adonidum.
 Longitarsus aeruginosus...
 26897
 Loniceria maackii....11381
 López Elias, Andrés R.862
 Lophophora.....6506,
 16229,25151
 Lophopteryx capucina.3870
 Lophyrus. See Diprion.
 Loquat.....21256
 Lorantheaceae.....1272
 Lorantheidae.....1289
 Loranthus europaeus...1443
 Lotus. See Nelumbium.
 Lotus, American. See
 Nelumbium pentapetalum.
 La. Agr. and Mech.
 Col.....10770
 La. Rice Expt. Sta..24433
 Lovegrass, weeping...5935,
 11952,16611
 Loxosceles.....18576
 Loxostege similalis..18472
 Lubricating oils....14335
 Lubrication. See Equip-
 ment, maintenance and
 repair, lubrication.
 Lucasidia.....3901
 Lucerne. See Alfalfa.
 Lucilia.....26920
 Lucilia cuprina...3679-80,
 3692
 Lucilia sericata. See
 Phaenicia sericata.
 Luffa. See Towelgourd.
 Lumber...15614,17365,26021
 airplane...17373,20349,
 22050,24704,26030
 Australia.....7823
 Canada.....17364
 Czechoslovakia....21996
 Fiji Islands.....12754
 Germany.....7798,7800-1
 grading and standardi-
 zation.....17359,17370
 history.....7822
 industry.....202,
 2373,2385-94,7817-24,
 17359-68,22035,26005
 Mexico.....25048
 Norway.....12701
 Peru.....12763
 post-war.....7748
 prices....12701,24712-13
 control....7824,26020
 regulation and inspec-
 tion.....7826,
 12766,17361,17363,
 17368,22045-6,26018
 seasoning...788,2411-13,
 6795,7845-6,17381,
 17391-2,22058,24704
- Item**
Lumber--Continued.
 situation and outlook...
 791-2,2392,7818-20,
 17351,17366-7,
 22044,26019
 statistics...10700,26004
 trade.....2391
 transportation.793,17352
 utilization.....25047
 Yugoslavia.....2394
See also Kilns; Saw-
 mills; Timber; Wood;
 etc.; and tree and
 lumber names.
 Lumbering.....2369-74,
 7798-804,7809,7846,
 12752-4,12779,17351-2,
 17371,22007,22034-6
 Alaska.....7804
 Czechoslovakia.....7730
 equipment...2372,2375-80
 labor.....5095
 Mexico.....7802,26003
 post-war.....2287,2390
 Switzerland.....22034
 U. S. S. R.....781,7803
See also Logging; Saw-
 mills.
 Luna moth. See Tropaea
 luna.
 Lunches.....633,5999,11043
 school.....213,550,5486,
 5488,5490,5495,5527,
 5543,10398,10401,
 10586,10596,10606,
 11252,15455,15460,
 15670,20075,20199,
 20260,20281,24265,
 24269,24272,24274,
 24286,24290-1,24294,
 24298-300,24306,24308,
 24311-12,24476,24554,
 24583,28121-2,28129
 Lundblad, O.....14205
 Lupine.....1836,5988,6950,
 8265,11403,11600,11931,
 11933,16623,16663,
 20825,21150,21850
 diseases and pests..1234
 varieties.....6960,
 11404,12109,12225
 Lupine, cowslip.....6790
 Lupine, white.....6738-9,
 11793,11953
 Luxation
 in cattle...22376,22378
 in horses.....22507
 Luxmoore Report.....10301
 Lycaenidae....14142,23147
See also names of
 genera.
 Lycaenopsis pseudargiolus.
 18730
 Lychee.....6733
 Lychnis diocia. See
 Campion, red.
 Lycia hirtaria.....18731
 Lycopene.....11794,28189
 Lycopodiopsis.....20781
 Lycopodium clavatum..25369
 Lycopodium inundatum..1029
 Lycopodium obscurum...6872
 Lycorididae.....3689
 Lycoris.....16779,16899
 Lycoris radiata.....25658
 Lycosa nidifex.....26885
 Lyctidae.....13957
See also names of
 genera.
 Lyctus.....8704,22052

Lyda stellata.....14113
Lydella griseascens...18761
Lygaeonematus abietum....
14121
Lygus.....3811,14072
Lygus oblineatus....16067,
26766
Lymantria monacha....3894,
9063
Lymphomatosis. See **Leuko-**
sis.
Lyons, John Charles...1864
Lysiloma.....12716
Lysimeters.....10740,24801
Lysurus sulcatus.....6760
Lythraceae.....982
Lythrum salicaria.....980,
1991,6750,7447
MYL, insecticide.....23178
Mabea chocoensis n. sp.948
Macaroni.....101,1495,
4296,5600
McCollum, E. V......133
Macdonald Col......8189
McDonald Forest, Oreg.....
16535
MacFarlane, John Muirhead.
6460
Machinery. See **Equipment**;
and kinds of equipment.
Machlasida.....3613
Maclura pomifera. See
Osage-orange.
McNabb, Herman.....17233
Macromphytus varianus....
26984
Macrocentrus ancylicorvus..
3907,8974,14135,
26982-3,27015
Macroclilix.....14136
Macrocoma n. g......1035
Macroductylus subspinosus.
3662,8852,13757
Macrolepidoptera.....13681
Canada.....26991
Great Britain.....745,9015
Sweden.....9039
See also names of fam-
ilies and genera.
Macromitriacae.....1035
Macrosiphum pisi.....3813,
8940,26954,26975
Macrosiphum solanifolii..
8646
Macrosporium carotae..11572
Macrozamia.....16332
Madagascar periwinkle.
See **Lochnera rosea**.
Madison Square Gard.
Poultry Show.....18129
Medrone.....1213
Magee Coop. Gin......14662
Magicicada septemdecim....
23076
Magnesia.....12656
Magnesium.....12655
effect on plants...1394,
1736,16437,16499
fertilizers.....17056
Magnetos.....4132
Magnolia...1718,6754,24705
Magnolia ashei.....21418
Magnolia grandiflora..11718
Magnolia stellata....7086
Mahogany.....6515,
12715-16,17326,17331
Mahonia napeulensis.....
11783-4
Maidenhair. See **Adiantum**.
Maine Potato Growers,
Inc......14725
Maize. See **Corn**.
Malacobius lineatus
n. sp.....22983
Malacosoma neustria...14131
Malaise, Rene.....14136-8
Malanga. See **Dasheen**.
Malaria....3722,3726,3759,
3768,8912,14054,16156,
18670-1,22836,23045-6
Africa.....3717,8926
Alabama.....23053
armed forces..14032,23051
bibliographies....16068
Burma.....26793
control..3711,3714,3716,
3723,3727,3729,3735,
3745,3751,3757,3769,
6162,8910,8921,11237,
14038,14050,18675,
19680,23050,23058,
26933,26938-9,26950
drugs.....26773
Cuba.....8911
Great Britain.....3767
history.....26949
in canaries.....18056
in poultry...18071,22593
India.....3761-2,8914
Mexico.....3777
Netherlands Indies..3770
Pacific area.....14044
post-war.....3733,23048
terminology.....3771
transmission..3738,3760,
3779,8925,8927-8,
14033,14049,18457
U. S. S. R....3763,23059
See also **Blackwater**
fever; **Plasmodium**.
Malaria mosquito, common.
See **Anopheles quadri-**
maculatus.
Malarialogists.....3747
Maleic acid.....16468
Malic acid.....4842,4849
Mallee.....7669
Mallochella Enderlein.
See **Simulium (Cnephia)**.
Mallophaga.....3962,
23177,27053
Canada.....14225
habits and behavior....
22802
Neotropical.....27055
See also names of fam-
ilies and genera.
Mallow.....11437
Malnutrition. See **Nutri-**
tion (human).
Malpighiaceae.....992,6509
Malt.....20127
Malta fever. See **Brucello-**
sis.
Melting.....14830
Malus floribunda....25569
Malvaceae.....11422,11627
Mamestra.....9015
Mammary gland
of cattle.....22382
Mammillaria.....7312
Mammoth Cave Natl. Park..
1254
Management in Government.
See **Government, adminis-**
tration.
Manchineel.....7459
Mandan (N. Dak.) Dairy
Field Sta......13032
Mandioca. See **Cassava**.
Mandragora.....12417
Mandrake. See **Mandragora**.
Mangabeira.....23871
Manganese
effect on plants...1389,
11805
fertilizers....842,12484
in animal nutrition....
3262,8477
in soils.....12437,
17157,21792
Manganese sulfate....11740
Manganous sulfate....17110
Mange.....18447,26859
Argentina.....26868
on cattle...13896,22943
on dogs.....17892,22955
on goats..3562,3571,18582
on horses.....3604,
13896,18555,18557,
18580,26871,26877
on poultry.....18560
on sheep.....3575,
3582,8811,18561,
18570,18582,22962,
22967,26858,26884
on swine..3570,6088,18567
See also **Chorioptes**;
Psoroptes; **Sarcoptes**.
Mangels.....1616,21676,
21698,22324
Mango.....1138,1653,
6607,7106,11279,
16097,16131,16708
Mangrove (Australia)..16259
Manihot. See **Cassava**; and
names of species.
Manihot tweediana...25629
Manila grass.....12097
See also **Zoysia matrella**.
Manila hemp. See **Abaca**.
Manioc. See **Cassava**.
Mannan.....11786
Manpower. See **Labor**.
Mansfield, W. S......8036
Mansonella titillans....3754
Mantidae.....27032
See also names of
genera.
Mantis.....23157
Mantis religiosa....14197
Manure sheds....9277,14383
Manure spreaders..94,14291
Manures.....589,1566,2164,
7562,7600,7715-17,9030,
10479,12470,12495,
12641,12669-71,12678,
14383,15713,15964,
17113,17115,17145,
17261,17286,17288,
17291,21813,21822-3,
21833,21951,21955,
21963,24929,25086,
25468,25958
analysis and composi-
tion.....21956
application.....25954
as feed.....2928,18020
chemistry...17287,17292
effect on
plants.....8848,20966
soils.....17045
equipment.....9129,
18886,23213
history.....7696
horses.....26859
liquid.....12642,12648,
17290,17292,25957
poultry.....10995,21954
Manures--Continued.
sheep.....3758
substitutes.....2283
See also **Green manure**;
Guano.
Manzanillo. See **Man-**
chineel.
Maoripamborus n. g.....8842
Maple.....195,7317,15187
sirup and sugar...11257,
23889,27777
wood.....5817
Maple, planestree..972,1518
Maple, red.....2101
Maple, sugar (tree)..1361,
17341,21061,21069,25

- Item**
- Markets and marketing--
Continued.
- legislation.....9711
- Mexico.....9333
- Mississippi.....15764
- New York.....5923,23414
- New Zealand.....23378
- post-war.....10616,
18993,23410,24459,
24762,27348-9,27353-4
- Puerto Rico.....395,20439
- regulation and inspec-
tion.....27360
- Rhode Island.....24813
- roadside.....9336
- Rumania.....23935
- situation and outlook...
24517
- statistics.....25016
- Switzerland.....15077
- Tropics.....4226
- Western States.....25006
- See also under names of
commodities.
- Markham, Gervase.....11351
- Marl.....21947
- Marmalade. See Jellies
and jams.
- Marmor phaseoli.....16295
- Marmor scillearum.....6718
- Marmor vastans.....11615
- Marrow, oil.....27693
- Marrow squash. See Vege-
table marrow.
- Marsh, Othniel Charles....
25095
- Marshmallow (plant)...7499
- Martí.....24421
- Martínez Saenz, Joaquín...
6220
- Martynia diandra. See
Devil's claw.
- Martyrhilda.....23128
- Md. Farm Bur.....19718
- Md. Livestock Sanit.
Serv.....26122
- Md. Poultry Impr. Plan....
10952
- Md. Turkey Impr. Plan....
18194
- Mash hoppers.....6121
- Mashona.....3826
- Masiophomyia n. g.....8902
- Masonry.....14403,14405
- Mass. Agr. Ext. Serv.24218
- Mass. Trueness-to-Name
Inspection Serv.....23122
- Mastitis, in cattle.....2711,
2716,2719,2725,2728,
2731-2,2735,2738,3700,
5755,6021,8115,8119-21,
8124,8134,8138,8141,
8149,8160,8164,10797,
10881,11020,13075-6,
13084,13117,13119,
13131,13140,15938,
17738,17755,17759,
17762,17775-7,17781,
17785,17793,17798,
17802,20526,20586,
22333,22341-2,22347,
22351,22367,22385,
22397,26287,26294,
26302,26305,26307,
26314,26319
- Mastophora.....13911
- Maté.....9407,
14507,23929,24118
- Mathematics
bibliographies.....20755
- Item**
- Mathiola. See Stock (Ma-
thiola).
- Matricaria chamomilla.
See German camomile.
- Maucher, Wilhelm.....7145
- Mauritius Agr. Bank.....23963
- Maury, Matthew Fontaine...
25095
- Maxillaria.....6538,20813
- Maxillaria klugii
n. sp.....20830
- Maxillaria linearis
n. sp.....11431
- Maxillaria loretoensis
n. sp.....16249
- Maxillaria uncarinata....
25165
- May beetles. See Phyllo-
phaga.
- Mayapple. See Podophyllum
peltatum.
- Maytrichia.....18788
- Mayflies. See Ephemeropt-
ere.
- Mayonnaise.....9342
- Meadows lateralis.....14067
- Meadowlarks.....8612
- Meadows.....2126,25068
- See also Pastures.
- Meadowsweet. See Fili-
pendula.
- Meal.....2940,13352
- See also kinds of meal.
- Meal planning. See Cook-
ery, meal planning.
- Meat.....4805,
6311,19480,23730,26126,
27614,27623,27627
- agreements.....23762
- analysis and composi-
tion.....15498,23739,28203
- Argentina.....855,4807
- armed forces.....9817,19476
- Australia.....704,4780,
14909,14922
- bacteria.....4785,
19518,19522,22193,
23765,23767,27664
- Brazil.....9839,
14868,14880,19519
- byproducts.....23781
- Canada.....4828,
9850,19487,23753
- canned.....11083
- nutritive value.....10456
- canning.....6043,6152,
14930,20474,23785
- home.....15834,24888,24959
- care and handling.....4805,
4816,14016,23769
- chemistry.....6448,
23766,23792
- Chile.....14864,14890,19494
- consumption.....657
- cookery.....6369,
10847,11083,24850,
24855,27679
- Costa Rica.....19493
- Cuba.....4769
- Denmark.....19053
- dried.....4819,9861,23777
- analysis and composi-
tion.....9871
- nutritive value.....5606,
10456
- drying.....9862,20344,24453
- extracts.....15505
- frozen.....5683,6153,6288,
9866,11107,23774,
23792-3,27671,27680
- Item**
- Meat--Continued.
- Germany.....9847-8,9853,
23741-2,23758,23764
- grading and standardi-
zation.....9850,
9852,14899,14909,
20187,27662
- history.....27639
- industry.....19491,27613
- market reports.....24610,
24623,24666
- marketing.....4788,
4792,9839,14886,
14890,14893,19503,
19509,27654,27657
- meal.....8559,22762
- New Zealand.....27615
- nutritive value.....5522,
10456,10474,15489,
20098,24409,28203
- packaged.....4810,
9857,19525,23774
- packing industry.....4161,
4772,10048,14864,
14868,20686,27649,
27673
- Peru.....5002,9813,27618
- poisoning.....14901,
28125-6,28138
- policies and pro-
grams.....19476,27626
- post-war.....19549,
23761,23951,27632
- preservation.....483,4822,
6288,9862,9865,9867,
10992,14917,14926,
15977,19535,19544-5,
19611,20499,23778,
23788,27672,27675,
27685
- prices.....5771-2,
9839,14880,24597
- control.....27668
- processed.....9876,
14927,14933,19537,
19549,28180
- products.....5783,6448,
9870,10456
- Puerto Rico.....393,14886
- purchase and sale pro-
grams.....5783,
10619,15661,15667,
20268,20271,24565-6
- quality.....23770,27685
- rationing.....19530,25007
- refrigeration.....9863,
14914,14922,27677
- regulation and inspec-
tion.....124,267,4762,
4773,4804,4806,4808-9,
9847-9,9851,9853,9855-
6,10736,14901,14903,
14906,19517-18,19523,
20373,22196,23764,
23767-8,27663
- situation and outlook...
4763-4,6311,
14877,19471,27628,
27632,27657-8
- statistics.....130,15658,
24613
- sterilization.....4824
- substitutes.....10847,23786
- Switzerland.....13157
- transportation.....19510,
27649
- Union of South Africa...
27626,27662
- U. S. S. R.....19517,19540
- Uruguay.....19512,23951
- Item**
- Meat--Continued.
- vitamins.....15500,15531,
20130,28180,28206
- waste.....21961
- See also names of kinds
of meat.
- Mechanics.....3994-5,4012,
15347,15354,27105
- study and teaching.....
19977,28060
- See also subhead mainte-
nance and repair under
Equipment and names of
machines and vehicles.
- Mechanization.....4007-8,
4037,18820,18830,18832,
23211,23214,23216,
23221,23223,23228,
27083,27088,27093,
27110,27123,27127
- Australia.....15071
- Chile.....15065
- U. S. S. R.....27859,27943
- Mecistorhinus.....14106
- Medic, black.....6979
- Medic, tree.....6978
- Medicago arborea. See
Medic, tree.
- Medicago sativa. See
Alfalfa.
- Medical entomology. See
Insects, and disease.
- Medicine.....441
- tropical. See Diseases,
tropical.
- Mediterranean flour moth.
See Ephestia kuehniella.
- Mediterranean fruitfly.
See Ceratitis capitata.
- Medlars.....21256,21336
- Megabothris rectangularis...
3375
- Megaceros.....16262
- Megachile.....8992
- Megachile contuncularis...
23096
- Megaginus.....27055
- Megalopsalis turneri
n. sp.....8815
- Megalopyge albicollis
superba.....3845
- Megalothorax bolivari
n. sp.....27039
- Megapeostus.....27055
- Megaselia rufipes.....8905
- Megaselia scalaris.....3365
- Megasoma elephas.....18593
- Megathymus.....3865
- Megathymus yuccae
stallingsii.....9059
- Megisthanidae.....13923
- See also names of
genera.
- Melbonia. See Tickclover.
- Melosis
insect.....22807
- plant.....25303
- Melachius bipustulatus....
22985
- Melady, Eva.....3364
- Melaleuca leucadendron.
See Cajuput-tree.
- Melambius.....3613
- Melampora lini.....25254
- See also names of dis-
eases and host plants.
- Melampyrum.....938
- Melanaspis bondari
n. sp.....14080
- Melanism, in wheat....1362

- Item**
 Melanophia.....14163
 Melanoma, in cattle...8165
 Melanoplus.....3937,22799
 Melanoplus bivittatus,3929
 Melanoplus differentialis.
 3941
 Melanopsamma.....6682
 Melanose, of peas....11577
 Melanospora destruens.....
 11728
 Melanotydaeus...3555,26861
 Melanoxantherium salicis..
 14071
 Meligethes aeneus...18515,
 18609,26896
 control.....13945,18611
 Melilotus. See Sweetclover.
 Melinis minutiflora. See
 Molasses grass.
 Meliponidae.....3825
 Melitaea, Palearctic.14151
 Melitaea pseudathalia
 leontica n. ssp.....3900
 Melolontha.....18610
 Melolontha melolontha....
 3638,18662
 Melons.....1893,
 1911,4605,7341,7347,
 7412,10894,11284-5,
 12310,12331,25388
 diseases and pests.3368,
 6605,8964,13771
 Fiji Islands.....7416
 See also names of
 melons.
 Melophagus ovinus...13979,
 18450,18632
 Melosira moniliformis.1041
 Membracidae.....3802,8956
 Mexico.....3804
 See also names of
 genera.
 Memorial plantings..11333,
 12127,12179
 Menacanthus.....27055
 Mendel, Gregor.....1350
 Mending.....10938
 Menegazzia.....1062
 Mennonites.....5271,27990
 Menopon gallinae....18796,
 23177
 Menoponidae.....23181
 See also names of
 genera.
 Menosoma tortoleta. See
 Omanana tortoleta.
 Mentha arvensis. See Mint.
 Menthol...4988,23819,27704
 Mercer, Stephen Pascal...
 28237
 Mercury
 insecticides.....13782
 substitutes.....18635
 Mercury bichloride...11268
 Mercury chloride.....6610,
 11621
 Mercury compounds....6649,
 20871
 Merodon equestris. See
 Lampetia equestris.
 Merrimack Farmers' Exch.,
 Inc.....20029
 Mertensia virginica...1735
 Mesaphorura.....27040
 Mesembryanthemum edule.
 See Rottentot fig.
 Mesojurina n. g.....9103
 Mesoniscus.....13892
 Mesostigmata. See Acarina,
 Mesostigmata.
- Item**
 Mespilus germanicus. See
 Medlars.
 Mesquite.....2338,12363,
 15059,17009,22973
 Messor aegyptiacus
 canaliculatus n. ssp.....
 14108
 Metabolism. See under sub-
head anatomy and physiol-
ogy under Animals and
Insects; and under sub-
head physiology under
Plants.
 Metagymnopsis n. g...13974
 Metals.....7828,9345
 See also Containers,
 metal.
 Metapelma spectabilis.....
 26977
 Metarrhizum glutinosum....
 11473
 Metarthrodes.....8819
 Metasinella.....27039
 Metastrongylus salmi.22198
 Metastegnellus.....13910
 Meteorology.298,5657,5901,
 10780,11262,15760,
 15787,20404,28241
 See also Climate and
 weather.
 Meteorus.....3894
 Metepeira.....13911
 Methionine.....13338,
 13340,13346,15475
 Methoca.....14100
 Methyl bromide.....5795,
 5799,8771,11714,11736,
 13740,17259,22912,27027
 Methyl salicylate...22895
 Methylene blue.22280,27447
 Methylolurea...2444,2449,
 7872,12806,22070
 Metoligotoma.....14210
 Metriocnemus.....26921
 Mexican bean beetle. See
 Epilachna varivestis.
 Mexican fruitfly. See
 Anastrepha ludens.
 Mexican-United States Agr.
 Comm.....15582
 Mexicananus n. g.....3789
 Mexicans, in U. S.
 labor...5084,5089,10096,
 19741,19759
 Mexico. Comisión de Co-
 ordinación Económica
 Nacional.....23408
 Mexico. Comisión Nacional
 de Irrigación.17208,17221
 Mice
 control..544,1092,10480,
 15581,24414,25226
 insect food.....3941
 Michauxia campanuloides...
 16891
 Michelson, Albert
 Abraham.....25095
 Mich. State Apple Comm.....
 4589
 Micralonidea n. g....18691
 Microbiology.....20761
 Microbracon.....26977
 Microbracon brevicornis...
 18709
 Microbracon hebetor..8979,
 26241,27441,27444-5
 solids-not-fat...9511,
 23498,27443
 Microcoleus sampaianus
 n. sp.....1046
 Microctenia soaresi
 n. sp.....23181
- Item**
 Microcystis flos-aquae....
 7460,21720
 Microdon.....18641
 Microfilaria, in dogs.....
 22478
 Microgaster.....14111
 Microlepidoptera
 Sweden.....27009
 See also names of fam-
 ilies and genera.
 Micromanipulator.....25105
 Microorganisms.....750,
 1414,6375,9397,11551,
 17059,25125,25323
 See also names and
 classes of organisms.
 Microphanurus semistriatus
 3790
 Microscopy.....4710,5493,
 8603,14804-5,25297
 See also Electron micro-
 scopes.
 Microtydeus beltrani
 n. sp.....8801
 Middle East Agr. Conf.,
 Cairo.....5131
 Midland Coop. Wholesale...
 28082
 Midwest Agr. Found...25107
 Mignonette.....3504
 Migration. See Labor,
 migratory; Land, settle-
 ment and colonization;
 Population, migration.
 Mikania scandens.....971
 Mildew
 of begonia.....6688
 of cantaloup.....16297
 of grape.....6656
 of potato.....25272
 See also kinds of mil-
 dew; and names of or-
 ganisms.
 Military equipment. See
 Equipment, military.
 Military land. See Land,
 military.
 Milk...714,4378,4383,4416,
 4418-19,4421-2,4425,
 4427,4431-2,4496,
 4383,14568,19217
 analysis and composi-
 tion.....339,714,2727,
 4424,4426,4502,6293,
 6448,9487-94,9496-8,
 9501,9504-11,10774,
 11179,11187,13030,
 14553-6,14558-9,14562,
 14595,17709,17748,
 17767,19107,19110-11,
 19115-17,19119,19120-1,
 19123,19134-5,19137,
 19139,19228-9,22382,
 23497,23500,23503,
 23506-8,23540,27431,
 27436,27440-1,27443-
 4,27447,28201
 fat.....356,
 2780,3279,4428,
 4431,4478,8168,
 9509,9565,13051,
 13163,14554,14560,
 17709,17832,19116,
 19118,19122,19135,
 19194,19199,24822,
 26241,27441,27444-5
 solids-not-fat...9511,
 23498,27443
- Item**
 Milk--Continued.
 Argentina....4374,4394,
 4444,4450,4455,
 4461,14572,14583,
 19085,19148-9,19193
 as feed.....490,
 2672,2910,2933,3255,
 3276,4494,8105,8569,
 17464,19141,23495
 Australia...14578-9,14589
 bacteria.....2744,4380,
 4408,4426-7,4462,4488,
 4490,6448,9486,9502,
 9508,9510,9534,9553,
 9564,9566,9569,13117,
 13119,13131,14553,
 14557,14564-5,14600,
 14610,14620-1,14625,
 14628,19121,19131,
 19172,19178,19187,
 19192,19202,19233,
 22333,23493,23504,
 23527,23540,26319,
 27432,27434,27438
 Brazil.19234,22410,23478
 buffaloes.....19110
 Burma.....14580
 Canada.....9576
 care and handling...339,
 2781,2785,3276,4450,
 4463-4,4482,4484,4499,
 5621,8030,9464,9532,
 9548-9,9551,9558-60,
 9562,9566,11217,
 14600-1,14625,16063,
 19198,19202,19227,
 19235,19237-9,
 23519,23524-5
 certified.....4434,28209
 chemistry.....4479
 Chile...19078,19253,27430
 chocolate.....4486,9514
 coagulation...4481,14607
 condensed and evap-
 orated...101,103,4419,
 4470,5560,5568,14614,
 15650,19111,19126,
 19224,19226,20683,
 24505,24522
 consumption.....119,
 4394,4410,9514-15,
 14569-70,14572
 containers.....10736,
 14311,19214,20196,
 23528,27157
 sanitation.....4038,
 4055,4066,18854,18863
 cooking.....24967
 cooling.....4488,
 9549-50,9557,14605,
 23541,27150,27481
 cooperatives.....9526
 costs and returns..5233,
 10218-19,10222,
 15277,19903,24119
 curd.....19143
 degeneration.....19215
 dried.....103,125,4397,
 4419,4425,4486,9475,
 9477,9498,9512,10625,
 14537,14544,14550,
 14571,14624,19075,
 19097,19103,19207,
 19214,19240,19249,
 19252,19256,20344,
 23003,23498,23535,23544,
 24505,27469,27476,27483
 analysis and composi-
 tion.....19126,
 19129,27446

- | Item | Item | Item | Item |
|---|---|--------------------------------------|----------------------------------|
| Milk--Continued. | Milk--Continued. | Milk plants.....4032,9467, | Mimallonidae.....14129 |
| dried--continued. | pasteurized--continued. | 14549,19201,19247,19255 | <u>See also</u> names of |
| as feed.....8104,19209 | home.....15984 | equipment....18839,23267 | genera. |
| marketing.....19144 | nutritive value..24329 | sanitation....19169,23271 | Mimicry, in insects.14111, |
| nutritive value...5568 | Peru.....27618 | Milk products | 14190,27029 |
| packaged...19206,19223 | policies and programs...181,446,489,557,6008, | vitamins.....24331 | Mimipsestis.....14138 |
| regulation and inspection.....267-8,5867, | 10721,20602,27456 | Milk separators. <u>See</u> | Mimodictyon n. g.....13937 |
| 15712,20373 | Portugal.....27434 | Cream separators. | Mimosa coroncoro n. sp.... |
| fermented.....4378, | prices.....4458-9, | Milk serum. <u>See</u> Whey. | 25155 |
| 5939,8569,9543, | 9536,9538-9,13151, | Milk sugar.....20373 | Mimusops. <u>See</u> Bulletwood. |
| 17565,20238,22727 | 14596,19194,19196-7, | Milker's nodule.....13087 | Minas Gerais Escola |
| flavor and odor.....356, | 23529,24510,24803 | Milking....2711,2728,2776, | Super. de Agr.....6936 |
| 582,4471,4477, | Denmark.....27467 | 2786,2790,2797,8106, | Mineola vacciniil.....9028 |
| 19257,27464 | production.....446,714, | 8156,8170,8181,8184, | Mineral oils.....8863, |
| for relief.....6372 | 4394,4435,6303,6982, | 8190,8199,13143, | 9068,15484 |
| for school children.....11252 | 7635,9460,9470,9484, | 13150,13154,13178, | Mineral salts.17084,17576, |
| freezing point....14566, | 10739,19166,19182, | 16063,17762,17804, | 21630,21799,25334 |
| 23502 | 19258,19274,23483 | 17811,17827,17849, | Minerals |
| frozen.....9546,19208 | quality...339,2781,4452, | 18851,19121,22374, | effect on plants...1337, |
| Germany.....4276,4396, | 4456,6078,9533,13154, | 22416-18,22426,22437, | 1374,16440,16488 |
| 4406,4452 | 14592,19182,19189-90, | 22445,22447,26348- | in animal nutrition.382, |
| goats...3189,5494,9558, | 19237,20133,22426, | 9,26364,26367,27841 | 2516,2522,2527,2541, |
| 10427,10441,14575, | 23497,23518,24952, | goats.....13602 | 2662,3184,3265,6000, |
| 18350-1,18354,19084, | 24967,26367 | Milking machines.....339, | 6003,6330,7929,7960, |
| 19110,19213,19230, | regulation and inspection.....267,339,722, | 4084,8181,8184,8190, | 8092,10828,10885,12888, |
| 26670 | 2792,4276,4432,4449, | 13150,14295,14301, | 13590,13631,13643, |
| nutritive value.15538, | 4452,4454-5,4461,5867, | 14304,14309,14316, | 17693,20455,22145, |
| 20099,22746, | 9532-5,10736,11187, | 18851,19192,23282, | 24923,24964,26089, |
| 24355,28193 | 14581,14588-9,14592- | 24787,26307,27192-3 | 26107,26142,26263 |
| grading and standardization.....19174,27463 | 3,14595,15712,19084, | maintenance and re- | in feed.....22141 |
| Great Britain.....9497, | 19164,19177-8,19183, | pair.....4051,4063, | in food.....15533,15765 |
| 9535,9556,11187, | 19191,19251,20373, | 4082,23265 | in human nutrition.5566, |
| 11217,13141,14530, | 23526,23768,26354, | sanitation.....4047, | 5615,11316,20094,28219 |
| 14570,14593,15277, | 27457 | 4068,4079,18850 | in plants.....1346, |
| 16035,19147,19163, | remade.....19143 | Milking Shorthorn Soc.... | 11730,16523 |
| 19189,23518,27422 | sampling.....9486 | 26197 | in poultry nutrition.... |
| homogenized...4476,14628 | sheep.....3210,6329, | Milkstone.....9542 | 6000,8341, |
| India...5648,14580,27456 | 15555,18348,19110 | Milkweed.....8,4541-2, | 8349,18027,25268 |
| keeping quality...19239, | situation and outlook...144,4404,4435, | 5855,9638,9947,10526, | in soils.....2161, |
| 23524 | 4441,4445,5865, | 16407,20190,27791 | 12436,21782 |
| legislation.....19075 | 9462,19096,19101 | <u>See also</u> Asclepias; Fi- | <u>See also</u> Minor ele- |
| Great Britain...14535 | skim.....267,4434,4457, | bers, milkweed; and | ments; and names of |
| malted.....14616,19143 | 5865,9498,19140, | kinds of milkweed. | minerals. |
| marketing...2785,4434-6, | 23003,24818 | Milkweed, broadleaf..17526 | Minigonus n. g.....18829 |
| 4440,4444,4450,4455, | sour...14559,24376,27482 | Milkweed, butterfly..12203 | Mining.....2388 |
| 4463,6303,9520-3,9527, | South America.....19249 | Milky disease, of | Minks.....3559 |
| 9530,14570,14576, | statistics.....9577, | Japanese beetle...3621-2, | Minor elements..2129,2137, |
| 14578-80,14583,14586, | 19258-9,24491 | 10652,13953 | 2164,2168,6827,6852, |
| 15793,15798,16048, | straining.....9541, | 4075,6919,11870, | 7542,7596,7703,12471, |
| 19150,19153-5,19157, | 14599,23533,23543 | 14806,16636,21126 | 12484,16489,16518 |
| 19160-1,19201,20692, | subsidies.....5174 | Millet, proso. <u>See</u> Proso. | effect on animals |
| 23515,24774,27450, | substitutes..8112,15505, | Millinery.....15870 | bibliographies...16141 |
| 27453-5 | 19141,27544,28158 | Milipedes. <u>See</u> Diplopoda. | effect on plants..16467, |
| regulation.....267, | Sweden.....23509,23515 | Mills and milling....9203, | 16472,16489,16500, |
| 9517,9531 | Switzerland..9463,14576, | 9777,14835,14840, | 20908,21023,21034 |
| modified.....6372 | 14586,14592,19196 | 18907,23711,23714 | bibliographies...16141 |
| molds and yeasts.....19210 | temperature.....23516 | Argentina.....9796 | in human nutrition.24406 |
| nutritive value....439, | transportation.....339, | chemistry.....14845 | in plants.....21785 |
| 2684,4426,5632,10465, | 4442,10766,14585, | equipment 4031,4745 | in soils.....21785,25777 |
| 11217,14530,15515, | 15808,19149,19154 | fire prevention....27074 | Mint.....20263,25758 |
| 20082,20104,20110, | Union of South Africa...2766 | fumigation.....3339 | oil.....23819,27704 |
| 20133,20137,20139, | vitamins..356,5568,5621, | Germany.....9791 | <u>See also</u> Peppermint. |
| 24324,24366,24376, | 8087,9510,10435, | industry.....4718,14834 | Mio-mio.....2002 |
| 24392,24409,28156, | 10439,15555,17709, | Palestine.....9793 | Miridae.....8953,18691 |
| 28201,28208,28215 | 19133,22287,22325, | peats.....3660, | Africa.....14058 |
| pasteurized...4461,4469, | 23495,24331,28186, | 13754,18479,22859 | Sweden.....14077 |
| 4472,4503,5568,6298, | 28224 | post-war.....9782 | <u>See also</u> names of |
| 9497,9507,9547,9553, | Milk-borne diseases..9502, | <u>See also</u> Sawmills; and | genera. |
| 9556,9558,9569,14530, | 14557,14610 | under names of grains. | Miscanthus japonicus.25612 |
| 14564,14601,14610, | Milk bottles. <u>See</u> Milk, | Milwork.....22048-9 | Mischocyttarus flavitar- |
| 18869,18872,18880, | containers. | Milo.....8555, | sus.....3832 |
| 19107,19211,19219, | Milk coolers.....11032 | 21122,22716,22765 | Miss. Agr. Expt. Sta..... |
| 19221-2,19234,19244- | Milk fever, in cattle....2733,13109,17734,26270 | Milo disease, of sorghum..1195,11570 | 19849,20154 |
| 5,19250-1,19253, | Milk houses.....4150,4171, | Miltonia.....1853 | Mo. Bot. Gard.....935 |
| 23268,23539 | 9262,15985 | Milwaukee Coop. Milk | Arboretum, Gray |
| 23258, | | Prod.....9465 | Summit.....21703 |
| 23269,27149 | | | Mo. Farmers Assoc.....669, |
| | | | 4894 |

- Item**
 Mo. Poultry Impr. Assoc.... 22618
 Mo. State Dept. of Agr.... 26176
 Misumenoides.....8817
 Mites
 and disease..22957,26866
 control.....8828
 on pigeons.....13762
 on poultry....3363,8647,
 18454,23176,26765
 on swine.....13784
 on wild animals....3346,
 3559
 See also names of fam-
 ilies and genera.
 Mitochondria.....25295
 Mitosis.....1286
 insect.....14188,22807
 plant.....11652,20756,
 20979,25299
 Mitragyna, wood.....7895
 Mitropsylla.....3784
 Mixogaster.....18641
 Mniun rostratum.....6745
 Modiola caroliniana..20836
 Moghania.....977
 Mohair.....10579,20243,
 24457,24553,24757
 Moisture meters.....20322
 Moisture testers.....3987,
 14809
 Molasses.....4940,4957,
 9983-4,9987,15023,
 23888,23905
 as feed.....26704
 in animal nutrition....
 2675,13059,26708
 chemistry.....9977
 in baits and traps..9075,
 9081
 sources.....9972,16431
 storage.....4954
 utilization..23913,25023
 See also Silage, mo-
 lasses-oats.
 Molasses grass.....25444
 Moldings.....2418
 Molds.....6571,11781,
 16363,17510
 See also Fungi; Mildew;
 and names of molds and
 classes of molds; and
 under names of products.
 Mole crickets.....9084
 See also names of
 genera.
 Moles.....24842
 Molybdenum....17061,22187
 Monarda punctata.....21418
 Monenchesmus michael-
 seni nivicomis n. ssp....
 8829
 Money and currency..20671,
 27808
 Moniezia.....13108
 Moniezia benedeni....17786
 Moniezia expansa....18585
 Monochloroacetic acid..16441
 Monomorium.....14100
 Monomorium pharaonis..23097
 Monotrichobdella n. g.....
 26860
 Monotropia.....20812
 Mont Alto (Pa.) Forest
 Tree Nursery.....16538
 Montbretia. See Tritonia.
 Monteus n. g.....8839
 Montgomeryshire War Agr.
 Exec. Com.....8076
- Item**
 Moojenia.....8819
 Moors.....6486,7572,12231
 reforestation.....16536
 Moraea iridoides.....6499
 Morale.....584
 Mordella.....3650
 Mordellidae.....3650
 Mordellistena...3650,18616
 Morden (Canada) Agr. Expt.
 Sta.....6470
 Morehouse, N. F.....2977
 Morgan, Thomas Hunt..25095
 Morgan, Walter M.....5654
 Mormon cricket. See
 Anabrus simplex.
 Morning-glory.....25610
 Moroccan locust. See
 Dociostaurus maroccanus.
 Morse, W. J.....24426
 Mortgages. See Credit,
 mortgage.
 Morton, William T. G..25095
 Morton Arboretum.....6493
 Morus alba. See Mulberry.
 Mosaic
 of bean..1133,6721,25206
 of dianthus.....11617
 of Iridaceae.....11628
 of lupine.....1234
 of Malvaceae.....11627
 of oats.....16382
 of orchid.....1231
 of Ornithogalum....6718
 of peach.....16383
 of sugar beet..1223,11655
 of sugarcane..1224,20962
 of tobacco.....1228,
 11618,11621-3,16380,
 16384,25285
 of wheat.....6708
 Moscow. Vsesoifuzn.
 Sel'skokhoz. Vystavka
 1940.....6405
 Mosquitoes.....3736,10792,
 10795,18666,23042
 abnormalities.....8924
 anatomy and physiol-
 ogy.....3755
 and disease.....747,750,
 3353,3735,3760,11238,
 14033,14044,14048-9,
 14053,18670,23047-8,
 23051,26949
 bibliographies.....8920
 breeding places.....3726,
 3773-6,8915,14051
 control..3688,3711,3714,
 3722,3728,3741,3743,
 3750,8923,11238,
 14023,14032,14041-6,
 14050,18665,18668,
 23030-1,23033,23039,
 23041,23049,23052,
 26942
 engineering methods...
 14038,23050
 equipment.....14043
 New Hebrides.....26941
 eggs.....3739
 Fiji Islands.....3365
 Florida.....26935
 habits and behavior....
 3709,8919,14025
 Iran.....18669
 Kentucky.....26947
 larvae.....8920
 North Carolina....18673
 parasites and pred-
 ators of.....3757
 periodicity.....14025
- Item**
 Mosquitoes--Continued.
 surveys.....26936
 Texas.....26943
 U. S. S. R.....3764
 See also Culicidae; and
 names of genera.
 Mosses. See Musci.
 Motherwort.....21753
 Mothproofing. See Insect-
 proofing.
 Moths.....3903,14129-30
 cocoon.....9013
 Great Britain..9050,23136
 habits and behavior....
 14174
 See also names of fam-
 ilies and genera.
 Motion pictures..218,5836,
 6370,10481,17529,24718
 See also Films.
 Motor vehicles.....14334,
 23292
 See also names of
 vehicles.
 Motors
 electric.....4107,10875
 maintenance and re-
 pair.....4107,4133,
 9238,18906
 Mottle leaf
 of orange.....25352
 Mottled disease
 of citrus.....6411
 Mountain farming. See
 Farms and farming,
 mountain areas.
 Mountain-laurel. See
 Kalmia latifolia.
 Mountain-mahogany,
 San Diego.....11441
 Mountainash sawfly. See
 Pristophora geniculata.
 Mourning cloak butterfly.
 See Nymphalis antiopa.
 Mouth parts
 of insects.....26736
 Mowers.....94,4040,4060,
 6110,9217,9220,9227,
 9230,9235,20512,
 23253,27116
 Muck.....2158
 Muck soils.....7541-2,7556
 Müsebeck, L.....3441
 Mulberry.....1711,2013,
 9093,16196,23159
 Mulching.....305,2151,7565,
 7585,7609,7611,10754,
 12532,12541,12544,
 17175,17177,24776,
 25867-8,25894
 See also Tillage,
 stubble-mulch.
 Mules.....729,2848,4784,6337,
 8263,8298,10543,13237,
 17950,17952,17954,
 22519,22526,23725
 diseases and para-
 sites.....8266,22505
 poisoning.....22515
 war use.....13271,17953
 Mules' operation. See
 under Sheep.
 Mullein. See Verbascum.
 Muresk (West. Austral.)
 Agr. Col.....22763
 Murray Citrus Growers
 Co-op. Assoc.....23617
 Murray State Col. for
 Teachers (Ky.), Work Shop
 for Ed. in Malaria Con-
 trol.....26939
- Item**
 Musa cavendishii. See
 Bananas.
 Musca.....26920
 Musca domestica.....3674,
 18431
 control.....13710,13759,
 13970,14017,18475,18645
 parasites and predators
 of.....14011
 Musca vicina.....3677,
 3698,3705,3708
 Musci.....1033,1037,2298
 Canada.....11379,25181
 Fiji Islands.....11443
 North America.....16768
 Philippine Islands..11444
 Muscidae.....18661
 Muscles, of cattle....22391
 Muscoidea.....13974
 See also names of fam-
 ilies and genera.
 Muscopertryx.....26924
 Mushrooms..1426,6566,11297,
 20842,25104,25745
 culture.....7365,12304,
 16983,20747,25716
 in human nutrition..20134
 poisoning.....17740,26315
 Muskmelons..1194,5880,11719
 Muskwood.....12719
 Mustard..11831,21054,26800
 oil.....267
 seed.....4935,15635
 Mustard, black.....2040
 Mustard, white.....11720
 Musts. See Wine, musts.
 Mutation
 insect.....13989,18627
 plant.....25311
 Mutinus caninus.....6593
 Mutton.....14867,20287
 prices....5771-2,20288-9
 Mycetozoa. See
 Myxomycetae.
 Mycobacterium tubercu-
 losis.....26153
 See also Tuberculosis.
 Mycology.....6592
 See also Fungi.
 Mycorrhiza.....817,1266,
 16391,16471,20726
 Mycosphaerella pinodes...
 11577
 Mycosphaerella rabei..1182
 Myiasis.....3679,3683,
 13991,14012,23009,
 23015,23020,26920
 Pacific Islands.....8683
 Myllaena.....13937
 Myoporum.....18324
 Myositis, in sheep....18336
 Myosotis.....6543
 Myricaria.....4634
 Myriapoda.....3561,3587
 Brazil.....8617
 Myrmecopora.....13937-8
 Myrmica.....3815
 Myrsidea dissimilis..13695
 Mystrophora Klapálek. See
 Mystrophorella.
 Mystrophorella.....18782
 Mythecops.....13952
 Myxomatosis
 in rabbits.....18259
 Myxomycetae.....807,11759
 Myzodes persicae. See
 Myzus persicae.
 Myzus cerasi...13770,18678
 Myzus persicae.....3335,
 13770,14060,23074,26970

- Item**
 Nadsonia.....16267
 Nagana, transmission.23010
 Nanking. Univ. Col. of
 Agr. and Forestry....6282
 Nannochilus n. g.....8968
 Nannopompilus.....8968
 Naphtha.....27057
 Naphthaleneacetic acid....
 843,1121,5127
 Naphthyl compounds....16501
 Napier grass.....1574,
 6981,20990
 Naranjilla. See Solanum
 quitensis.
 Narcissus.....7267,7453,
 16867-8,21490,
 21494,25645
 diseases and pests.....
 6674,23025
 varieties.....1307,
 16763,16862,16872,
 16878-9,21501,21504
 Narcissus bulb fly. See
 Lampetia equestris.
 Nasturtium.....6843,
 11701,11808
 Natal Agr. Union.....15184
 Nathalis.....3916
 National Apple Inst.14698,
 19815
 National Apple Planning
 Com.....4589
 National Assoc. of Flour
 Distributors.....4740
 National Assoc. of In-
 secticide and Disin-
 fectant Mfrs.....13717
 National Confectioners
 Assoc.....4872
 National Council of For-
 est Indus.....7731
 National Cream Quality
 Program.....19170
 National Duroc Cong..22789
 National Farm Safety
 Week.....5835,10528
 National Fed. of Grain
 Coop.....23715
 National Fed. of State
 Beekeepers' Assoc....8757
 National Fert. Assoc.12639
 National Food Conf. of
 Consumers and Prod..28249
 National forests. See
 Forests, national.
 National Garden Bur..15005
 National Grange.....15399
 National Hampshire Type
 Conf.....22749,26687
 National Laying Test.....
 13412-13,22614,26556
 National Live Stock and
 Meat Bd.....14861-2
 National Livestock Tax
 Com.....5050
 National Lumber Mfrs.
 Assoc.....784
 National Malaria Soc. Com.
 on Med. Res.....14054
 National Meat Inst..27621
 National parks. See Parks.
 National Peach Council....
 19355
 National Peanut Council...
 4872
 National Perishable Pro-
 tect. Tariff.....10602
 National Pest Control
 Assoc.....9101
- Item**
 National Physical Lab.....
 14809
 National Poultry Advisory
 Council.....22577,22607
 National Poultry Impr.
 Plan.....5750,
 10533,10564,10567,
 18127,20228,20230
 National Ram Breeders
 Assoc.....22703,22711
 National Res. Council.....
 27371
 National Turkey Fed..9942,
 19610
 National Turkey Impr.
 Plan.....26470
 National Wool Growers
 Assoc.....4580
 Natural history.5677,13679
 Natural resources....6439,
 20144
 Brazil.....10010
 Canada.....11149,15993
 Colorado.....11128
 conservation.5640,5649,
 6439,11133,16155
 Georgia.....5303
 Idaho.....5639
 Pacific Islands....11320
 Patagonia.....5127
 Naval stores....72,2440-2,
 7870,12728,12800-1,
 17407-8,26038-40
See also names of prod-
 ucts.
 Neat's-foot oil.....5867,
 18567,27693
 Nebr. Chemurg. Proj..14827
 Necrosis
 in dogs.....22476
 in horses.....8290
 of elm.....25281
See also Crown necrosis;
 Phloem necrosis.
 Nectar....3412,6803,8727,
 13816-17,13826,13851,
 18525,26830,26841-2
 Nectarines.....21276
 Needle-and-thread....6961
 Negroes.....5692,
 5802,10189,10669,
 10671,14409,24181,
 24201,24747,28056
 bibliographies.....15579
 Nehrling, Henry.....6419
 Neighborhoods. See Com-
 munities.
 Nelumbium..1866,7206,21732
 Nelumbium pentapetalum...
 16450
 Nelumbo lutea. See Nelum-
 bium pentapetalum.
 Nematodes.....406,
 3198,8845,11634,
 15731,17522,25289
 bibliographies.....11287
 in alfalfa.....11632
 in cattle.....26320
 in citrus.....1241
 in horses.....26450
 in plants.274,1240,1242,
 6723,6725,8650,16385
 in potato.....1243,
 16386,25288
 in poultry.....18074-5
 in sheep.....8514,
 13588,18327,26657
 in sugar beet.....11631
 in tobacco.....1238
- Item**
 Nematodes--Continued.
 parasites and predators
 of.....11562,11574
See also names of nema-
 todes; nematode dis-
 eases; and animals, in-
 sects, and plants af-
 fected.
 Nemophila.....25619
 Neocynorta.....13910
 Neodiprion lecontei..26984
 Neodiprion sertifer...8981
 Neofabraea malicorticis...
 1207
 Neohermes nigrinus n. sp..
 14223
 Neopaedarium n. g....13974
 Neopasites.....18710
 Neoplasms. See Tumors.
 Neoschöngastia minor..3594
 Neoschöngastia xerother-
 mobia n. sp.....8833
 Neotrichia.....18788
 Neotullbergia.....27040
 Neovossia indica....6584
 Nepeta mussinii.....21414
 Nephritis, in cattle.17736
 Nephrocytrium
 amazonensis.....11469
 Nerine.....7165
 Nerium oleander.....11771
 Nerve degeneration
 in swine.....26719
 Nests, insect....14125-26;
 23086
 Nettle
 fibers.....4579
See also Urtica.
 Neubert, A. M.....4680
 Neurolymphomatosis, in
 poultry. See Leukosis,
 in poultry.
 Neuronla ruficrus....14216
 Neurospora.....1305,1368,
 6841,6868,10458
 Neurospora crassa....6762,
 6781,6788
 Neuroterus.....3834
 New England Forestry
 Found.....11258
 New England Gladiolus
 Soc.....12111
 N. J. Agr. Expt. Sta.5664,
 10492
 N. J. Dept. of Agr....3400
 N. J. Dept. of Health.
 Bur. of Food and Drugs...
 4808
 N. J. Peach Indus.
 Com.....14649
 N. J. State Potato
 Com.....14734
 N. Mex. Agr. Expt.
 Sta.....5661
 N. Y. Bot. Gard.....807
 N. Y. Poultry Show,
 Inc.....13393,13446
 N. Y. (State) Agr. Expt.
 Sta.....24436
 N. Y. State Col. Agr..3045
 New Zealand. Dept. of
 Agr.....21564
 New Zealand Meat Producers'
 Bd.....27615
 Newcastle disease, of
 poultry.....22574
 Newell, Wilmon.....891
 Newfoundlanders, in
 U. S.....10074
- Item**
 Newton County Rural
 Health Serv. Assoc..24184
 Niacin....5544,5579,10417,
 10439,20100,24332
 in animal nutrition....
 13669
 in food.....28186
 in plants.....11782,11802
 in poultry nutrition....
 13325
See also Vitamin B;
 Vitamin B₂.
 Niagara Parks System...810
 Nicephorus n. g.....8902
 Nicotiana.....11677
See also Tobacco.
 Nicotiana glauca.....11721
 Nicotiana glutinosa..16384
 Nicotinal.....27019
 Nicotinamide chloride,
 N'-methyl.....17886
 Nicotine..8964,23921,25950
 anthelmintics.....18074
 insecticides.....13729,
 18632,18762,23077
 poisoning
 in cattle.....13098
 in sheep.....18318
 Nicotine sulfate.....3194,
 8655,27018
 Nicotinic acid. See
 Niacin.
 Niggerhead.....21157
 Nightshade.....9745,21713
See also Solanum.
 Nightshade, black....21717
 Nightshade, cutleaf..21766
 Niponchodus. See
 Epanerchodus (Nipon-
 chodus).
 Niponiothauma n. g....3605
 Nirosan.....9069,27030
 Nitella.....21044
 Nitraria schoberi....25334
 Nitrate of soda. See
 Sodium nitrate.
 Nitrates.....2141,2160,
 11814,17064,25348
 Nitriles.....13712
 Nitrites.....11814
 Nitro, poly-, deriva-
 tives.....3326
 Nitrogen.....25821
 effect on plants....1322,
 1355,1364,1385,1410,
 1444,1646,2107,2166,
 6845,7578,10763,
 11694,11792,12515,
 12526,16423-4,16427,
 16432,17131,17160,
 21003-4,21816,24772,
 25322,25824
 fertilizers....216,323-4,
 326,328,330,606,2108,
 2123,2150,2268-9,7535,
 7548,7564-5,7567,7581,
 7592,7599,7602,7604,
 10763,11796,12478,
 12483,12490,12509,
 12512,12522,17063,
 17117,17137,17152,
 17154,17272,17275,
 17290,21089,21826,
 21848,21939,21949,
 25822,25831,25833,
 25843-4,25850,25940
 fixation.....6835,7516,
 15775,17058,17067
 in animal nutrition....
 8503,17548

- Item**
Nitrogen--Continued.
 in food.....28165
 in human nutrition..5573
 in plants....1623,10763,
 11792,16424,16427,
 16441,16523,21006,
 21214
 in soils.10740,17119-20,
 17266,24801,25775
No-Py-Ro (insecticide)...
 22825
Noctuelia rufofascialis..
 18472
Noctuidae. See Phala-
nidae.
Nodular worm, in sheep.
See Oesophagostomum
columbianum.
Nomadacris septemfasciata
 3938
Nomadic tribes,
 India.....5122
Nomersan.....7992
Nomia.....18705
Noodles.....101
Wardiske Jordbruks-
forekeres Forening.15405
Nordströmia n. g....14136
Norelac.....4282
Noreseal.....70,9322
Nornicotine.....8633
Norris-Doxey Law....25989
N. C. Agr. Col. Ext.
 Serv.....10481
N. Dak. Agr. Expt.
 Sta.....20163
Northeastern Poultry
Prod. Council.....22595
Northeastern Timber
Salvage Admin.....5828
Northern house mosquito.
See Culex pipiens.
Northern mole cricket.
See Gryllotalpa hexa-
dactyla.
Norway. Inst. of Soil
Analysis. See Norway.
Statens Jordunder-
spøkelse.
Northwestern Coop. Sales
Assoc.....9526
Norway. Statens
Jordunderspøkelse...25763
Nose print identifica-
tion.....8020
Nosema....3430,3438,3485,
 8744,8746,8763,13804,
 13806,13821,13829,
 18496,18767,22889
Nosopsyllus fasciatus....
 23170
Nothofagus. See False-
beech.
Nothoscordum.....16854
Nothoscordum fragrans....
 1275
Notidius n. g.....18691
Notiochares.....8968
Notiothemis.....14211
Notodacus xanthodes..3365
Notodontia.....3870
Notodres.....3566,22945
Notolophus antiqua.14131,
 14171
Nowakowskiella.....11467
Nucleic acid.....24333
Nucleoproteins.....25091
Nun moth. See Lymantria
monacha.
- Item**
Nurseries (plant)....16690,
 16694,21234,21243,
 21465,25500,26796
diseases and pests.....
 1189,13737
forest.....1460,
 11818,16537-8
fruit trees.....25287
Germany.....23924
regulation and inspec-
tion...1137,21231,22812
situation and outlook...
 15062,19678,19685
stock.....5871,
 11822,11825,11985
vegetables.....25682
Nursing..592,6089-91,15947
Nutgrass armyworm. See
Spodoptera mauritia.
Nutgrass armyworm (Hawaii).
See Laphygma exempta.
Nutrient solutions,
 plant..1380-1,6819,11722,
 16421,25584
Nutrition (animal)..24314,
 24812
See also Feed, nutri-
tive value; Soils,
nutrition relation-
ships; Vitamins, in
animal nutrition; and
subhead feeding and
nutrition under Live-
stock, Poultry, and
names of animals.
Nutrition (human)..59,133,
 354,657,760,778,3145,
 5480,5510,5558,5564,
 5576,5595,5719,5868,
 6164,6226,6358,6361,
 6364,6368,6370,6447,
 7596,10168,10390,
 10461,10522,10641,
 11148,11244,11246,
 11249-50,15433-4,
 15448,15452,15464-5,
 15558,15752,15842,
 16073,16140,20057,
 20069,20077,20079,
 20081,20087,20391,
 24271,24274,24277,
 24279-80,24283,24288,
 24292-3,24297,24313-
 16,24333,24447,24464,
 24625,25054,28124,
 28137,28146-7,28150
 and health...2125,5523,
 5631,6349,10384,
 10393,10408,10443,
 10453,15456,15504,
 15554,20060,20063,
 20078,20084,24262,
 24270,24301,24340,
 24358,24371,24390,
 28127,28136
 clinics....5526,10399
 deficiencies.....780,
 5473,6377,10392,
 10433,10436,10464,
 10469,10472,15475,
 20072,20088,24295,
 24303
 and low-cost food.15462,
 24281
 and teeth.....5472,
 10446,15482,15536
Argentina.....5483
armed forces..5587,10443
bibliographies....11318
Brazil.....5529,10394,
 20073,20086,24444,28143
- Item**
Nutrition (human)--Con-
tinued.
 Canada.....5496,15473
 Ceylon.....5505
 children...286,756,5469,
 5474,5479,5489,5493,
 5499,5501,5507,5509,
 5531,5533-5,5537,5573,
 10452,15442,15453,
 15456,15458,15514,
 15536,15547,15560,
 20071,20085,20089,
 20094,20123,24266-7,
 24287,24289,24305,
 24345,24352,28133,
 28155
 Chile.....5513,5521
 China.....4215,10411
 Colombia.....20076
 diets...5476,5492,5497,
 5625,6360,10425,
 10429,10474,15472,
 15497,15506,15545,
 15553,15559,15562,
 20070,20106,20139,
 20719,24330,24343,
 24358,24361,24377,
 24390,28163,28190
 family.....24317
 Far East.....15432
 Germany.....11247
 Great Britain....15466,
 24409,25042
 history.....10382
 in industry....126,775,
 5485,5487,5514,5518,
 5529,5532,5619,10377,
 10404,10445,10600,
 10611,11251,15458,
 15461,15467,15565,
 20074,20076,20086,
 20242,24274,24285,
 24302,24608,25044,
 28117
 in old age.....15474
 in pregnancy.5512,10406,
 20058,24261,24303,
 28123,28131,28144
 India....5007,5520,15454
 infants.....15450,20117
 Mexico.....5519,
 15442,24263
 Middle East.....20066
 nursing mothers....5512
 Panama.....10389
 Peru.....5002,28221
 policies and programs...
 5468,5511,5559,10380,
 10383,10386,10549,
 14424,15440,15851,
 28132,28148,28154
 post-war.....5596,
 23389,28153
 Puerto Rico....5504,5517
 records.....5586
 requirements..5506,5594,
 5786,10396,20068,
 20263,24296,24919,
 28134
 research.....5468,
 5482,5502,24681
 rural...5981,10398,10401
 situation and outlook...
 5515,5525,5528,
 10379,10395,10397,
 15443,15446,15470
 study and teaching..142,
 5470,5475,5478,5481,
 5484,5487,5491,5508,
 5518,5527,10388,
 (See next column)
- Item**
Nutrition (human)--Con-
tinued.
 study and teaching--
 continued.....10407,
 15437,15449,20056,
 20059,20064-5,20073,
 24275,24278,25017,
 28118,28128,28135
 surveys.....5536,5539,
 10381,15473,24410
 Switzerland.....15438
 Venezuela....5571,20062
 vitamins.....15487,20097
 West Indies.....6202
 women.....28155,28181
See also Breakfast;
Cookery; Food; Insti-
tutions, food; Lunches;
Soils, nutrition re-
lationships; Vitamins;
and names of foods and
food elements.
Nutrition (insect). See
Insects, anatomy and
physiology, nutrition.
Nutrition (plant). See
Growth substances,
plant; Nutrient solu-
tions; Plants, physiol-
ogy, nutrition; sub-
heads effect on plants
and in plants under
Minerals; and names of
plants and plant nu-
trients.
Nutritionists...5498,10385
See also Dietitians;
Food technologists.
Nuts....82,1713,1715,4582,
 14750,15764,24474
 culture.....7089,25549
 Portugal.....27549
 situation and outlook...
 24511
 statistics...14796,24950
See also names of nuts.
Nuttall, Thomas. Arkan-
sas Flora.....6463
Nyctiophylax.....18788
Nyctotherus.....843
Nygmia phaeorrhoea...15672
Nylon.....27518
 bibliographies.....716
Nymphaea.....7191,7206
Nymphalis antiopa.....3914
Nymphalis polychloros....
 18724
Nymphomania.....12900
 in cattle...13079,22359
Nysius thymi.....26968
Nyssa. See Tupelo.
- Oak.....873,1461,2345,**
 2368,6727,11440,
 15689,16431,26073
 diseases and pests.....
 16270,16345
Oak, Copey.....12714
Oak, cork....254,453,7753,
 12711,20368,25982
Oak, red (lumber)....17380
Oakmoss. See Evernia
prunastri.
Oat hay.....16588
Oatgrass.....1982,21053
Oatmeal.....102
Oats.....1475,15841,
 16031,24807,25908
 analysis and composi-
 tion.....4742,25337

- Oats--Continued.**
 anatomy and physiology... 6846
 as feed.....2934,13348,
 16624,18383,18386
 biochemistry.1363,11802,
 14804,14808,27723
 culture.5989,16544,20478
 diseases.....6657,
 11497,11549,11625,
 16382,25276,25341
 fertilizers.....17154
 milling.....19464,23700
 nutritive value.....15561
 pests.....18699
 prices, control.....4711
 resistance.....1211,5881
 seed.....1483
 treatment.....16361
 statistics.....15632
 varieties.....355,1504,
 5881,5926,10738,
 11014,11874,11880,
 11892,15732,16575,
 16584,20395,20416,
 20426,20430,20453,
 21103,23699,25408,
 25416
 wild.....21707,
 21712,25726,25734
 yields.....2228
See also Silage,
 molasses-oats.
- Oblique-banded leaf
 roller. See Archips
 rosaceana.**
- Oblong-winged katydid.
See Amblycorpha oblongi-
 folia.**
- Obstetrics**
 cats.....2815
 cattle.....8132,
 11208,13133,22398
 horses.....13254,17928
 livestock.....12913
 sheep.....26651
- Ochroma. See Balsa.**
- Ochroma lagopus. See
 Ochroma pyramidale.**
- Ochroma pyramidale.....979**
- Ochrotrichia.....18788**
- Ocotea.....10683**
- Odda (fertilizer).....17117**
- Odonata.....3953,14207,
 14224,18772,26727**
 anatomy and physiology..
 14212,14219
- Anisoptera.....18791**
- Canada.....18774,27046**
- China.....9105**
- Great Britain.....18786**
- migration.....23175**
- Newfoundland.....18774**
- Sweden.....26738**
See also names of
 families and genera.
- Odontaporus n. g.....18701**
- Odontia archeri.....6582**
- Odontocidium smithii.25656**
- Odontoglossum insleyi....
 12094**
- Odontoglossum pulchellum..
 25602**
- Odynerus.....14115**
- Odynerus formaninatus.....
 14126**
- Odynerus rugosus.....18708**
- Oeciacus vicarius.....13695**
- Oecleus.....8933**
- Oenanthe.....1993**
- Oenothera acaulis....11708**
- Oenothera biennis....16923**
- Oenothera lamarckiana.984**
- Oesophagostomum colum-
 bianum, in sheep.....471**
- Oestridae.....8899**
See also names of
 genera.
- Oestrus ovis.....18630,23009**
- Ogcodes.....3699**
- Ohio. Agr. Expt. Sta.8090,
 15593**
 Div. of Forestry...12680
- Ohio Farm Bur.....24232**
- Ohio Hybrid Seed Corn
 Prod.....23696**
- Ohio Milk Prod. Fed.....2770**
- Oidium begoniae. See
 Mildew, of begonia.**
- Oidium tuckeri.....1170**
See also Powdery mildew.
- Oil Blue NA.....11372**
- Oil plants.....395,7026,
 7033,7042-3,11797,
 11964-5,21199,23548**
 as feed.....6899
 culture.....6898,25468
 diseases and pests..8670
 Germany.....7023,11963
 U. S. S. R.....11856
See also names of oil
 plants.
- Oiling. See Equipment,
 maintenance and repair,
 lubrication.**
- Oils and fats..14959,20388**
 Africa, North.....19563
 analysis and composi-
 tion...4844,4846,4858,
 4862,23835,27701
 bibliographies.....15623
- Brazil.....9882,23819,
 23826,27704**
- cake, as feed.....2525**
- Canada.....19553**
- chemistry...9893-4,9904,
 14938,14949,14961,
 19562,23800,27694,
 27696,27723,27725-6**
- Chile.....23808**
- conservation.....9878**
- Europe.....4869**
- Germany.....4728,4843,
 4870,27708**
- Great Britain.....23823**
- in feed.4494,15488,20388**
- in food.....3,19570,
 23809,28170**
- in plants.....1445,
 11811,24820**
- keeping quality...4838,
 4849,14956,27690**
- Latin America.....9889,
 14946-7**
- manufacture and re-
 fining...706,4859,4863,
 23812,23837,25020**
- Mexico.....27710**
- Norway.....23813**
- nutritive value...5472,
 5548,5628,10423,10431-
 2,15552,24351,24388**
- of insects....3930,18682**
- preservation.....4842,
 9899,9903,14962,
 15623,23822**
- Puerto Rico.....19564**
- regulation and inspec-
 tion.....267-8,5867,
 10736,20373,24765**
- Oils and fats--Continued.**
 situation and outlook...
 27,14964,24508
 sources.....4860,5561,
 9886,23810
 Spain.....23840
 statistics.....4867,
 23809,25027
 Switzerland.....14548
 trade.....15761
 Turkey.....27727
 U. S. S. R.23831-2,23838
 utilization.....4831,
 9885,9916
 vegetable.641,4831,4840,
 4855,9882,9898,19559,
 20439,23825,27709
 vitamins.....22287
See also Oilseeds; and
 names of oils and fats.
- Oilseeds**
 analysis and composi-
 tion.....27711
 Canada.....9913
 dried.....27700
 Germany.4843,27708,27718
 meal.....27708
 post-war.....23804
 regulation and inspec-
 tion.....5867,10736
 Sudan.....19557
 Turkey.....27727
See also names of oil-
 seeds.
- Oiticica.....11280**
 oil.....267,27721
- Okeanobatinae n. sfam.3605**
- Okeanomeris. See Hyleo-
 glomeris (Okeanomeris).**
- O'Keefe, G.....20772**
- Okoume.....196**
- Old house borer. See
 Hylotrupes bajulus.**
- Oleander scale. See
 Aspidiotus hederiae.**
- Oleomargarine. See Marga-
 rine.**
- Olfactometer, insect..3680**
- Olfersia coriacea....13973**
- Olibrus bicolor.....3630**
- Oligophlebodes.....18788**
- Olive oil.....711,9900-2**
- Olive scale. See Parla-
 toria oleae.**
- Olives.....1654,
 9746,16709,20221,
 23606,24485,27569**
 Africa, North...12170-1
 Argentina.....1644,1652
 canned.....19387
 culture..2113,7109,21868
 diseases and pests.6702,
 20910,21960,25279,26891
 France.....14710
 industry.....4613,9696
 Mexico.....14764
 Palestine.....25472
- Olson, L. C.....17270**
- Omanana.....8939,14062**
- Omanana tortoleta....8939**
- Omphalia. See Root rot,
 of date palm.**
- Omphalitis**
 in poultry.....13367
- Omphrale.....8888**
- Omphralidae.....8888**
See also names of
 genera.
- Omphralosoma.....8888**
- Onchocerciasis.....18495**
- Oncideres.....22822**
- Oncidium corynephorum.1857**
- Onion, Persian.....7218**
See also Allium albo-
 pilosum.
- Onion, Welsh.....7405**
- Onion extracts.....9731**
- Onion fly. See Hylemya
 antiqua.**
- Onion maggot. See
 Hylemya antiqua.**
- Onion thrips. See Thrips
 tabaci.**
- Onion, wild. See Garlic,
 Canada; Garlic field.**
- Onions.....164,20204,21638**
 anatomy and physiology..
 1280,1391,6737,
 11650,11766,25337
 breeding.....7406,10536
 culture.....16,1938,7352,
 7399,10511,11270,
 12232,12247,12272,
 12274,16120,16956,
 21551,21554,21582-3,
 21650,21672,21690,
 21699,21846,25722
 diseases..369,1236,1245,
 6709,10514,11269,
 16324,20888,20915
 dried....4704,5742,27559
 equipment.....9138
 fertilizers.....21846
 germination.....1894
 heredity.....16416
 hybrids.....16915
 injuries.....1110
 marketing.....27551
 pests...8671,8909,11269
 planting.....25713
 prices, control.....19374
 regulation and inspec-
 tion.....267
 seed.....1918,21577
 treatment...8871
 situation and outlook..
 10594,10613
 storage.....6606
 U. S. S. R.....25689
 varieties.....1914,
 7350,10844,12296,
 16915,16938,16962,
 16978,21603,25692
See also Allium.
- Onoseris.....11407**
- Onosma.....7217**
- Ontario Agr. Col. Farm
 and Home Week.....19999**
- Ontario Crop Impr.
 Assoc.....10117**
- Ontholestes.....13937**
- Onthophilus kirni n. sp..
 3653**
- Ooencyrtus prenidis n. sp.
 23085**
- Open joints (veterinary
 medicine).....2578**
- Ophideres.....27028**
- Ophiobolus graminis..16268**
See also Take-all.
- Ophioglossaceae.....11442**
- Ophioglossum.....25174**
- Ophthalmia**
 in dogs.....8228
 periodic, in horses.....
 26431
- See also Keratitis, in-
 fectionous.
- Opiliones. See Phalangida.**
- Opuntia cylindrica...11649**

- Item**
Opuntia rhodantha.....6505
Opuntia ruiz-lealii.....944,
 21052
Orange, mandarin.....9674,
 * 20685, 28211
Orange dog. See *Papilio*
cresphontes
Orange tortrix. See *Argy-*
rotaenia citrana
Orangeade.....4640
Oranges
 anatomy and physiology..
 6849, 10866, 16492,
 16713, 21029
 breeding.....12015
 costs and returns.....10866-
 7, 20490, 24841
 culture.....7115, 11278, 12014
 diseases.....6704, 7538,
 11556, 11735, 12021, 25352
 fertilizers.....21844
 grading and standardi-
 zation.....158
 India.....12021
 injuries.....21007
 juice.....9670,
 9674, 9691, 14760,
 19396, 23472, 24384
 marketing.....9701
 nutritive value.....24379,
 28205
 pests.....3848, 18491, 22822
 Spain.....4591, 4599, 4612
 statistics.....25777
 storage.....19400
 utilization.....4632
 varieties.....1645, 7110, 7113
Orchard management.....
 5195, 5198, 5202, 5229,
 5236, 7134, 10199, 10208,
 11998, 12042, 12351,
 16117, 19887, 20501,
 20565, 21250, 24812,
 24841, 27853
Orchardgrass.....1529, 2133,
 10913, 11918, 11934, 21172
Orchards. See *Fruit*
Orchid.....1003, 1722, 1872,
 7180, 11365, 11373, 12147,
 12162, 12185, 14128
 anatomy and physiology..
 1375, 1402, 11654, 20984
 germination.....7238
 Australia.....7241
 breeding.....12086
 culture.....1720, 1730, 1832,
 1853, 1864, 7259, 12090,
 12113, 12130, 12151,
 12160, 12175, 16786,
 16795, 16826, 16852,
 21426, 25566, 25584,
 25597, 25618, 25631
 diseases and pests.....1231,
 8692, 20867, 25195
 varieties.....1747,
 1767, 12087, 12214,
 16843, 21444, 25573
See also names of
 orchids
Orchid Dell Gardens,
Miami, Fla......1747
Orchid fly. See *Eurytoma*
orchidearum
Orchid weevil. See
Diorymerellus laevimargo
Orchidaceae.....1780,
 12145, 16222, 25070
 Australia.....11427
 Brazil.....6502
 Florida.....16216
- Item**
Orchidaceae--Continued.
 North America.....11425
 Tropical America.....11432
Orchis, hybrids.....6540
Orcuttia fragilis.....20835
Oreg. State Col......17443
Oreg.-Wash.-Calif. Pear
Bur......14644
Oreodytes.....18590
Orestilla n. g......8902
Oreta.....14136
Oreta (Rhamphoreta) n.
sgen......14136
Organ Pipe Cactus Natl.
Monument, Ariz......3866
Organizations.....5436, 20037
 20642, 24824, 28044
 activities.....20026
 Australia, Tasmania.....
 5413, 5418
 Canada.....5137, 5389, 5421,
 5437, 20019, 20031, 20639
 Cuba.....23899
 Germany.....24248
 Great Britain.....20023
 regional.....24221
 Sweden.....120007,
 20015-16, 20021, 20030,
 20032-3, 20035, 24236
 taxation.....27823
 Union of South
 Africa.....28096
 Uruguay.....15393, 15406,
 24229, 24240
See also Clubs; Cooper-
 ative organizations;
 names of organizations;
 and subhead associa-
 tions under specific
 subjects
Oria musculosa.....27000
Oriental beetle. See
Anomala orientalis
Oriental fruit moth. See
Grapholitha molesta
Oriental rat flea. See
Xenopsylla cheopis
Oriental sore.....8900
Orius.....23067
Ornamental plants.....354,
 373, 1860, 1874, 6419, 7245,
 7265, 12102, 12191, 12209,
 16771, 16774, 16801,
 21436, 21476, 21535, 25669
 annuals.....1760, 7194,
 12220, 21533, 25571
 biennials.....12171
 breeding.....7183
 culture.....1760, 7202, 7273,
 16116, 21244, 21369,
 21449, 21519, 25622
 diseases.....1077-8,
 1176, 11773, 25066
 fertilizers.....17121
 injuries.....608
 perennials.....1728,
 1798, 1867, 1870, 7171,
 7210-11, 12106, 12216,
 16798, 16835, 21409,
 21495, 25577, 25652
 pests.....13720, 25066
 propagation.....16698, 21416
 seed.....7199
 soils.....12195, 25634
 spraying and dusting....
 26906
 varieties.....7321,
 11987, 16825
See also Flowers; Shrubs;
 Trees; and names of
 specific plants
- Item**
Ornitholax.....27055
Ornithine.....6788
Ornithodoros.....3596, 8821
Ornithodoros coriaceus....
 26881
Ornithodoros dugesi n. sp.
 3583
Ornithodoros megnini.....
 13912, 26886
Ornithodoros moubata.....3384,
 13917, 26879
Ornithogalum.....6718, 16896
Ornithogalum umbellatum...
 939
Orphinus.....13927
Orthopodomys pulchri-
palpis.....23035
Orthoptera
 Canada.....14189
See also names of fam-
 ilies and genera
Orthosia.....26923
Orthosia n. g......8902
Orthosimya.....26923
Orthotrichaceae.....1035
Oryzaephilus surinamen-
sis.....18597, 22835
Osage-orange.....24705
Oscillatoria lusitanica
n. sp......1046
Osmia aenea.....23096
Osmiinae.....3823
Osmosis.....1357, 6736,
 6738-9, 6817, 11713,
 25329, 25337, 25354
Osmunda.....25177
Osoplus.....3637
Osteoarthritis
 in dogs.....2816, 2823
Osteomalacia
 in cattle.....8154
Osteomyelitis
 in cats.....22468
Osteopetrosis. See
Leukosis
Ostman, M......1053
Otacanthus.....6521
Otero Soil Conserv.
District, N. Mex......17227
Otitis, in dogs.....22472
Otodectes cynotis.....8809
Ouretea.....11402
Outlook, agricultural.
See *Agriculture, situa-*
tion and outlook
Ovary
 of cattle.....17750
 of poultry.....22586
Ovaticoccus n. n......3795
Ovulation, cattle.....8135
Owen, Robert.....10486
Ox warbles. See *Hypoderma*
Oxalate, poisoning
 in horses.....13263
Oxalis.....12096
Oxen.....843, 13162, 13192, 22526
Oxidase.....6867-8
Oxycaus cervinata.....23112
Oxycooccus. See *Vaccinium*
Oxydiscus.....13969
Oxyethira.....18788
Oxygen
 effect on
 chick embryos.....2969
 plants.....25346
 therapeutic use.....22185
Oxygompus.....18784
Oxyopes.....13918
Oxyptalum.....987
Oxypoda pilosicollis.....13926
- Item**
Oysters.....15537
Ozodiceria.....13968
- Pachycereus pecten-*
aboriginum.....978
Pachychila.....3613
Pachypsilla.....3784
Pachyrhizus. See *Yam bean*
Pachysandra.....16338, 25190
Pachythelia villosella....
 23117
Pachytillus longicornis...
 9074
Pacific mite. See *Tetrany-*
chus pacificus
Packaging.....4282, 4284-5,
 4287, 4291, 9347-9,
 10592, 14455-6, 19000,
 23421-2, 23615, 27363,
 27367, 27369, 27371
See also Containers;
 and under names of
 commodities
Packers and Stockyards
Act......24628
Packing houses.....4161
Pae n. g......3826
Paeonia.....1015
See also *Peony*
Painted lady. See
Vanessa cardui
Painting.....9252
Paints and varnishes.....4866,
 10497
Pakchoi.....1961
Palaeofoxia.....25144
Palaecrita vernata.....27020
Palaebotany.....863-4,
 11346, 11363, 11368,
 16167, 20752, 20778,
 20781, 25126, 25129
 pollen analysis.....871,
 16181, 20776-7, 20796,
 25120, 25130
See also *Algae, fossil*;
Bogs; Fossil plants
Paleozoology.....2589
See also *Fossil insects*
Palimpestis.....14138
Palm.....955, 1822,
 11401, 12381, 25564
 Brazil.....798
 products.....9999, 18104
See also names of palms
Palmer, Leroy Sheldon....
 10487
Palmetto. See *Sabal*
Palmira (Colombia) Esta-
ción Agrícola Experi-
mental.....6443
Palouse Conserv. Expt.
Sta......58
Pampas grass.....21189
Pan American Sanit.
Bur......3723
Panama disease
 of banana.....25270
Panama. Escuela Nacional
de Agricultura.....15360,
 15369
Panaxia dominula.....14158
Panemeria.....9015
Panicum.....10715
Panicum miliaceum. See
Proso
Panicum virgatum. See
Switchgrass
Panicus.....26980
Panstrongylus.....14085

- Item**
Panstrongylus geniculatus.
 14083
Panstrongylus megistus....
 14069, 22867, 23068
Pansy....12136, 16901, 20899
Pantomorus.5799, 8716, 10658
Pantonyesus.....3627
Pantothenic acid
 in animal nutrition.8226
 in food.....20100, 28186
 in plants.....1441, 5579
See also Vitamin B;
Vitamin B₂.
Papaipema.....9004
Papaver. See Poppy.
Papaver somniferum. See
 Poppy, opium.
Papaya.....1318, 1413,
 6761, 16719
 diseases and pests.1084,
 1146, 16285
Paper. See Pulp and paper.
Paperboard.....2472,
 7899, 17426
See also under Contain-
 ers.
Papilio cresphontes..18491
Papilio demoleus.....9057
Papilio machaon.....9064
Papilledema
 in cattle.....26326
Papilloma
 in horses.....26451
 in rabbits.....8475-6
Papreg.....5815
Para-amino-benzoic
 acid.....11755
Para grass.....25429
Parabrachida.....13938
Paracolon infection
 in poultry.....18076
Paracrinkle virus
 of potato.....25282
Paracryptus n. g......13937
Paradaemonia ruschii
 n. sp.....14166
Paradichlorobenzene.3337,
 8732, 14017, 23125
Paraffin.....26889
Parafield (So. Australia)
 Poultry Expt. Sta..18032
Paragopsis.....8886
Paralipia gularis....8671
Parallelosomus.....8839
Paralysis
 in dogs.....26413
 in horses.....26437
 in poultry. See Leukosis,
 in poultry.
 in rabbits.....3158
 in swine.....13661, 18395
Paramphistomum cervi.8146
Parana pine. See
 Araucaria.
Paraplegia.....7977
Parasetigena segregata....
 3894
Parasites.....747, 22469
See also names of para-
sites; and under names
of hosts.
Parasitic plants.....886,
 6479, 11297
Parasitacin.....1417
Parasitology.....8603, 22178
Parasol ants. See Atta.
Paratetranychus citri....
 22966
Paratetranychus pilgus...
 3567, 3576, 3578,
 18572, 26867
Paratillus carus....13942
Paratrioza.....3784
Paratrioza cockerelli....
 3624, 26971
Paratyphoid
 in cattle....13122, 26316
Paratyphoid bacteria. See
 Salmonella; Salmonello-
 sis.
Parchment.....4284
Pareronia valeria....27029
Parethelum n. g......3607
Paris green.....3390,
 3752, 14022
Parity.....9359, 11168,
 14461, 20212
See also Income; Prices.
Parks.....868, 7213, 16020,
 16774, 16801, 20655, 22105
Parlatoria blanchardii....
 18694
Parlatoria date scale.
See Parlatoria
 blanchardii.
Parlatoria oleae....26761
Parnassius apollo
 kossigi.....3850, 9007
Parnassius apollo
 sequanus n. ssp.....3900
Paronychia.....11396
Parsley.....12316, 12337,
 21696, 25718
Part-time farming...10183,
 10561, 11157
Palestine.....15287
Parthenium argentatum....
 11682
See also Guayule.
Parthenium incanum...11682
Parthenocarp..16453, 25304
Parthenogenesis
 insect.14217, 18707, 26822
Parturition. See Obstet-
 rics; and under subhead
 anatomy and physiology
under names of animals.
Passion fruit. See
 Granadilla.
Pasteurella.....2970, 8136
Pasteurella pseudotuber-
culosis.....13381
Pasteurella septica..26406
Pasteurellosis
 in cattle.....17769
Pasteurizers.....18869,
 18880, 27180
Pastures..249, 303, 341, 354,
 424, 1542, 1576, 7677,
 7691, 10512, 10822-4,
 16605, 19934, 21162, 24834
 and animal nutri-
 tion.....22306, 26101
 Australia.....6963, 7940,
 11906, 16620
 Brazil.....22237
 Canada.....17512
 Costa Rica.....16659
 drainage.....17215
 fertilizers.338, 343, 392,
 2121, 2123, 2126, 2143,
 2155, 7601, 10951,
 12468, 12503-4, 12527,
 15904, 17137, 17148,
 17152, 17272, 21809,
 21814, 21845, 22306,
 25818, 25845
 Germany.....11911
 India.....6964
 infested.....12935, 17564
 insect populations..3655
Pastures--Continued.
 irrigated....5980, 10863,
 17182, 20491
 management..245, 252, 338,
 1406, 1526, 1536, 1540,
 1543, 1556, 1559-60,
 2101, 2157, 2661, 2699,
 5223, 5980, 6972, 7568,
 7958, 10950, 11294,
 11903, 11910, 11935,
 11942, 12538, 12558,
 12851, 14249, 15715,
 15771, 15915, 15932,
 16081, 16545, 16547,
 16602, 16608, 16616,
 16625, 16632, 16637,
 16641, 16649, 17001,
 17178, 17230, 17460,
 17564, 20468, 20550,
 21149, 21154, 21160,
 21165, 21176, 21814,
 22120, 22129, 22157,
 24966, 25068, 25426-
 7, 25440, 25457, 25461,
 25737, 26082
 seasonal..16672, 21809,
 22125, 24892
 Mauritius.....1574
 New Zealand...1525, 22316
 Norway.....26346
 pests.....18726
 plants...1246, 1549, 6071,
 6973-4, 6994, 11936,
 12852, 16610, 16662,
 16665, 21153, 21161,
 21172, 21182, 21814,
 24900, 25424, 25458
 policies and programs...
 15796, 16638, 22159, 26091
 seasonal.1570, 2539, 2654,
 2690, 6951, 6986, 7000,
 10821, 10950, 12860
 soils.....2160, 25803
 sowing.....25446
 U. S. S. R....2539, 26097
See also Farms and farm-
 ing; Field crops, ro-
 tation with pasture;
 Forage crops; Grass;
 Grasslands; Grazing;
 Ley farming; Ranges;
 and subhead feeding
 and nutrition, pasture
 and range under Poul-
 try and names of
 animals.
Patents
 Germany.....7953
 pest control...167, 24678
 plant....861, 1688, 1849,
 12064, 12211, 16749,
 16892, 21327, 25650, 25759
 pulp and paper.....7900
Pathology, plant. See
 Phytopathology; Plants,
 diseases.
Patterns (sewing)...10939,
 10942, 24979-80
Paullinia.....11429
Paulownia.....7195
Paupodopa.....18584
Pawpaw (Carica papaya).
See Papaya.
Pea aphid. See Macrosiphum
 pisum.
Pea moth. See Laspeyresia
 nigricana.
Pea straw.....17469
Pea-vine..6545, 7362, 26090
Pea vine, grass.....16648
Pea weevil. See Bruchus
 pisorum.
Peaches.....9665, 14699
 anatomy and physiology..
 21302
 blossom thinning...7113-
 19, 12043
 canned.....5716, 19414-
 15, 20204
 culture..1664, 1683, 2107,
 5198, 7117, 7122, 12029,
 12062, 16731, 20874
 diseases..361, 1162, 1164,
 6622, 6681, 7117, 11612,
 16202, 16282, 16320,
 16374, 16383, 16425,
 20874, 20891
 fertilizers.....10763,
 12517-18, 16425
 for canning.....4707,
 9752, 15972-3
 frozen..9757, 10845, 23667
 harvesting.....23612
 injuries.....1079, 1082,
 1112, 6622, 16286, 20891
 marketing.....4641, 19355
 pests.....3646, 3872,
 3892-3, 14135, 16282,
 18618, 23124-5, 26999
 prices.....10532
 propagation..21285, 21299
 pruning.....21276, 21281
 regulation and inspec-
 tion.....5867
 situation and out-
 look.....14714, 27532
 spraying and dusting....
 363, 6099, 20568, 24921
 statistics....5748, 24485
 storage.....4707, 19415
 thinning.....7138
 transportation...15972
 varieties.....315, 1663,
 1673-4, 1688, 7123, 12040,
 12067, 16728, 21282,
 21319, 25526, 25528
Peachtree borer. See
 Sanninoidea exitiosa.
Peanut hay.....20432,
 22146, 22314
Peanuts.....4872, 19568
 analysis and composi-
 tion....2502, 4864, 9881
 as feed.....17480
 butter.....101
 costs and returns..5928,
 9914, 15799
 culture.....14963,
 17104, 20479, 24769
 diseases and pests.....
 5876, 23154, 25271
 equipment...18871, 20479
 flour.....15517
 harvesting.....23827
 industry.....6278, 9884
 market reports...24667
 meal....2502, 10812, 14943
 nutritive value....6278,
 9896, 10420, 15516
 oil.....267, 14956,
 20373, 27343-4
 policies and programs...
 20691
 post-war.....27698
 processed.....6278
 seed.....11853
 treatment.....11307,
 16325, 16679
 Senegal.....23807

- Item**
Peanuts--Continued.
 situation and outlook... 19555
 statistics... 4871, 20215, 24485, 24519
 transportation... 23807
 utilization... 4868, 9322, 9881, 14963, 27703
 varieties... 10808
Pear leaf blister mite.
See Eriophyes pyri.
Pear psylla. **See Psylla pyricola.**
Pear slug. **See Caliroa cerasi.**
Pear thrips. **See Taeniothrips inconsequens.**
Pearce, W. M...... 3561
Pearl millet...... 20990
Pears...... 4678, 12041
 anatomy and physiology... 21043
 as feed... 18380
 canned... 23640
 culture... 1666, 6401, 15828
 diseases... 6673, 11486, 11514, 16282
 grading and standardization... 162, 23640
 harvesting... 12059
 injuries... 11514
 marketing... 4644, 27546
 Norway... 12033, 12045, 12048
 pests... 271, 23073
 propagation... 12032
 regulation and inspection... 5867
 spraying and dusting... 20585
 statistics... 24485
 storage... 12059, 20284, 23647, 24570, 27568
 utilization... 14718
 varieties... 12033-4, 12045, 12048, 21316-17, 25527, 25529
See also Pyrus.
Peas...... 24834
 anatomy and physiology... 1386, 1899, 6862, 11698, 11733
 as feed... 15825
 breeding... 21564, 21628
 canned... 4680, 4706
 culture... 5917, 7366, 12238, 12474, 15941, 16114, 16966, 25683
 diseases... 1199, 5878, 11577, 16296
 dried... 24557-8
 fertilizers... 12480, 12495, 12510
 field... 1527, 6955, 6988, 11831, 11932, 13346, 16544, 16618
 marketing... 20262
 New Zealand... 21697
 nutritive value... 15503
 pests... 3658, 3813, 18722, 18749, 26904
 preservation... 9765
 seed, treatment... 1119-20, 11733, 16291
 storage... 24913
 varieties... 1964, 7336, 21547, 21617
See also Pisum sativum.
Peat...... 1258, 7711, 7714, 25120, 25955
 as fuel... 4106
- Item**
Peat--Continued.
 fertilizers... 2134, 12667, 15057, 17279
 moss... 12673, 17278
 soils... 2141, 21786, 21950
 Spain... 21803
Peavy Arboretum, McDonald Forest...... 16535
Fébrine...... 18767
Pecan...... 12084, 16494, 16753-4, 19366, 19907, 20321, 21353, 21839
 diseases and pests... 10820, 14153, 27018
 nuts... 12084, 24485
Pecan nut casebearer.
See Acrobasis caryae.
Peccaries...... 18392
Pectenostoma...... 27055
Pectin...... 4630
Pectinase...... 21067
Pectinophora gossypiella. 169-70, 3851, 8626, 9014, 10653, 18755
 Argentina... 3888
 Brazil... 3889
 control... 3856, 13745, 23127, 23149
Pediculosis. **See Lice,**
on man.
Pediculus humanus corporis...... 3961, 9112, 14227
 control... 3964-5, 14228, 23184
Pediculus humanus humanus...... 3965, 27059
 control... 13759, 27054, 27056
Pedilanthus...... 6544
Pedocal soils...... 7511
Pegomyia atricauda n. sp. 26926
Pelecinus polyturator...... 14114
Peleteria...... 8902
Pelicans...... 14232
Pellagra...... 133
Pemmican...... 4783
Pemphigus betae...... 8950-1, 8957
Pemphigus lactucae...... 25240
Pendulous crop, in turkeys...... 18099
Penicillin...... 71, 2576, 6441, 6462, 8014, 8141, 11354, 11367, 11781, 16166, 16198, 16204, 16333, 17558, 20769, 20790, 20849-50, 21031, 24483, 25124, 26302, 27343-4
 bibliographies... 859
Penicillinase...... 20794
Penicillium...... 11328, 16363, 20769
Penicillium notatum...... 1269, 6877, 11646, 11810, 16198, 20790, 21031, 25117
Penicillium patulum...... 1414
Penicillium sclerotiorum. 11751
Pennisetum...... 20990
Pennisetum clandestinum.
See Kikuyu grass.
Pennisetum glaucum. **See Pearl millet.**
Pennisetum purpureum. **See Napier grass.**
Pa. Agr. Expt. Sta...... 10488
Pa. Coop. Potato Growers Assoc., Inc...... 14453
- Item**
Pa. Farm Bur. Coop. Assoc. 15410
Pennycress...... 582
Pennyroyal...... 23833
Penrosada n. g...... 14134
Pens. bull...... 23318, 2723, 27259
Penstemon...... 7493
Pentachlorophenol...... 5814
Pentatomidae...... 8948, 8953, 13745
See also names of genera.
Peony...... 12101, 16908, 21403, 21480, 25626, 25630
 varieties... 1797, 1807, 1812, 1851, 12198, 16860, 21491
See also Paeonia.
Peperomia...... 1019
Pepper, betel...... 20919
Peppergrass. **See Pepperweed.**
Peppermint...... 2014, 4988, 21752, 23806, 25162, 25741
 oil... 5867, 9890, 14937, 20373, 25741
Peppers...... 7371, 10803, 12265, 17014
 culture... 7591, 21601
 diseases and pests... 18728
 injuries... 1110
 nutritive value... 24348
 varieties... 1923, 25676
Pepperweed...... 582, 2529
Pepsin...... 20967
Pepsis...... 8968
Pepys, Samuel...... 10382
Pequia oil...... 9883
Pera do campo...... 21275
Perennials. **See under Ornamental plants.**
Perga...... 8980
Pergagrapta...... 8980
Pergidae...... 25212
Pericarditis
 in cattle... 13105, 22392
 in horses... 8286
Periclistus confertus.
See Ceropotes confertus.
Peridrepana...... 14136
Periglechnus vargasi
 n. sp. 26873
Periodical cicada. **See Magicicada septemdecim.**
Periplaneta americana...... 843
 parasites and predators... 14186
Perishable Agr. Commod.
 Act, 1930... 9711, 10539, 15711, 24609, 24642
Periwinkle...... 16414
Permeability, in plants.
See Osmosis.
Permithone venosa n. sp. 18777
Perosis. **See Slipped tendon.**
Persimmon, coromandel ebony...... 17389
Persimmons...... 1670, 16454, 24705
Personnel. **See Government, personnel.**
Peru. Junta Nacional de Fomento Vacuno...... 27612
Peru. Min. of Agr. Dept. of Coop...... 5401
Peruvigomphus n. g...... 18784
- Item**
Pest control...... 3326, 18493, 22849
 conferences and congresses... 18490
 Great Britain... 3354
 post-war... 24676
See also names of pests.
Pest control operators. 26743
Petrobius lohmanderi
 n. sp. 27038
Petroleum...... 6313, 18467-8, 20754, 20300-1
Petrunkovitch, A. I...... 18583
Petunia...... 1739, 6776, 12190, 16453, 21400
 varieties... 25497, 25653
Peucetia...... 8817
Peziza...... 20850
Pezizina...... 20850
pH. **See Hydrogen-ion concentration; Soils, hydrogen-ion concentration.**
Phacelia peckii...... 974
Phaenicia sericata...... 13984, 18431
Phagopterus n. g...... 18794
Phajus flavus...... 11395, 25169
Phalacroptis...... 14136
Phalacrus...... 3634
Phalaenidae
 Great Britain... 3911, 9062, 18758, 23146, 27025
See also Outworms; and names of genera.
Phalaenopsis rosenstromii...... 1842
Phalangida
 Brazil... 8819, 13910
See also names of families and genera.
Phalaris minor. **See Canary grass.**
Phanuroptis semiflaviventris...... 14106
Pharaoh ant. **See Monomorium pharaonis.**
Phaseolus. **See Beans; and names of species.**
Phaseolus dolichicarpus. 11389
Pheasants...... 1104, 11768
Phaidole...... 14100
Phenacoccus colemani...... 15820
Phenacoccus solani...... 8943
Phenanthridinium...... 13078
Phenol...... 3384
Phenoldisulfonic acid...... 16522
Phenology. **See Climate and weather.**
Phenothiazine...... 471, 2569, 3194, 3198, 3200, 6157, 7987, 8268, 8522, 8860, 9113, 13588, 13593, 14043, 17540, 17943, 18074-5, 18327-8, 18330, 22334, 22514, 22582, 22718, 22725, 22788, 24775, 26146, 26171, 26430, 26658, 26718
Pheny. mercury nitrate. 1147
Phosia gnoma...... 3870
Philadelphus...... 16405
Philibertia...... 986
Philodendron...... 17504
Philogaeus...... 8817
Philomyceta n. g...... 13937

- Item**
Philotes vicrama.....3844
Phlebotomus. See *Fleboto-*
mus.
Phlepsius.....3789
Phloem necrosis
of elm.....6711,20968
of tea.....6707
See also Leaf roll.
Phloeonemus martorelli
n. sp.....22975
Phloeotribus.....26891
Phlomis samia.....12192
Phlox.....1278,7304,12228,
25610
diseases and pests.....6642
varieties.....1863,
12172,16845
Phobetron hipparchia.....22822
Phoebe sennae marcel-
lina.....14181
Phoenix dactylifera. See
Date.
Phoetaliotes.....14194
Phomopsis blight
of juniper.....1203
Phoradendron flavescens...
1443
Phormia regina.....18431
Phosphatase.....8605
Phosphates
effect on plants...1376,
6838,10763,11941
fertilizers.....338,508,
2275,7700,12504,12506-
7,17142,21820,21823,
21932,21934,21936,
25776,25934-5
in poultry nutrition,295
in soils.....12433,
21788,25365
Peru.....17273
See also Superphosphates.
Phosphatides. See *Phos-*
pholipids.
Phospholipids.....4417
Phosphoric acid.....27690
effect on plants...20445
fertilizers.....2276,
7701-2,25828
in soils.....25774
Phosphoric anhydride.....25365
Phosphorite.....21935,
21963,25938
Phosphorus
effect on plants...1322,
1355,1439,10763,12448,
16427,16432,17067
fertilizers...7698,12483,
12485,12500,17272
in animal nutrition....
2533,2919,3191,6003,
13585,15805,17499,
17712,17774,22715,26646
in food.....19110,28169
in human nutrition.....
24365,28181
in poultry nutrition....
5952,18034,18085
in soils.....17051,17053,
17136,17274,25776,25851
Photinia villosa.....11381
Photography.....853,7205,
16170,17896,17960,20793
Arachnida.....13894
flowers.....853,867
insects...3307,3732,9006,
9013,9056,13687,23157
livestock.....2798,
17896,17960
- Item**
Photoperiodism, plant...57,
1351,6829,16451,
16456,16491
Photosensitization, of
livestock.....17536
Photosynthesis. See under
Plants, physiology.
Phragmatobia.....3901
Phragmites. See *Reeds*.
Phrygilanthus flagel-
laris.....7279
Phryxothrix.....3633
Phthirus pubis.....9115
Phthorimaea operculella.
See *Gnorimoschema*
operculella.
Phycomyctae.....6577
Phylan.....3613
Phyllanthus.....949,6507,
16248,25150
Phyllanthus emblica. See
Leaf flower, emblic.
Phyllobaeninae.....8870
Phyllobius pyri.....3636
Phyllocoptes.....18572
Phyllocoptes destructor...
22956,26870,26872
Phyllocoptes oleivorus...
8831,18491
Phyllodinychus n. g....13924
Phyllogomphus.....18784
Phyllopertha horticola...
18621
Phyllophaga.....3403,3623,
3626,8845,14114,18606
Phyllophaga anxia.....18604
Phylloteras.....3834
Phyllotreta...3401-2,26896
Phyllotreta nemorum...3664
Phylloxera.....23064
Phylloxera vastatrix.....26963
Phylloxera vitifoliae....
8967,23075
parasites and preda-
tors of.....18695
Phydenus.....22982
Phyalis peruviana. See
Groundcherry, Peruvian.
Physalospora tucumanensis
20922
See also names of dis-
eases and host plants.
Physcomitrium immersum...
1032
Physical therapy, for
livestock.....12933
Physicians.....5355
Physics
bibliographies.....20755
Physostegia.....12224
Phyteuma spicatum.....6546
Phytic acid.....15529
Phytolacca dioica. See
Pokeberry, ombutree.
Phytomonas. See names of
species and names of dis-
eases and host plants.
Phytomonas carotae. See
Bacterial blight, of
cerrot.
Phytomonas medicaginis...
6703
Phytomonas savastanoi.....6702
Phytomonas solanacearum.
See Bacterial wilt, of
tomato.
Phytomonas tumefaciens...
1445,11610
See also Crown gall.
Phytomonic acid.....1445
- Item**
Phytomyza wahlgreni n. sp.
26927
Phytopathology.....20862
Germany.....20879
study and teaching.....
20870,25116
technique and equip-
ment.....1152,20774
terminology.....865
See also Plants, dis-
eases.
Phytophaga destructor.....351,
11864,13976,15673,20292
Phytophthora.....6655,
11568,21262
canker, of madrone...1213
fruit rot, of tomato.
See Late blight, of
tomato.
See also names of spe-
cies and of diseases
and host plants.
Phytophthora capsici.....
20774,20948
Phytophthora cryptogea...
11581
Phytophthora infestans...
1187,5875,11602,11748
See also Late blight,
of potato.
Phytophthora nicotiana...
6695
Phytophthora parasitica...
20919
Picea. See Spruce.
Picea engelmanni. See
Spruce, Engelmann.
Picea mariana. See Spruce,
black.
Picea rubens. See Spruce,
red.
Picea sitchensis. See
Spruce, Sitka.
Pickles...5867,6289,9374,
10503,11045,11075,
14770,15836,15845,
19425,20202,20373
Pickleworm. See *Diaphania*
nitidalis.
Picric acid.....6840
Picrosia cabreriana
n. sp.....11430
Picture frames.....2418
Pieris brassicae. See
Autographa brassicae.
Pieris rapae.....14170
parasites and predators
of.....26980
Pigeon fly. See *Pseudo-*
lychnia canariensis.
Pigeon pea.....11672
Pigeons.....727,
3108-9,8433,8459,11211,
13405-6,13426,18134,
20706,22654,26588
Argentina.....18183
associations...3048,3051
breeds and breeding...360,
2874-5,2882-5,2889,
8302-3,8307,8309,8320,
13283,13285,13300-11,
13313,17995,22529,
22533,22538-9,26473
care.....360,3014,3016,
3080,3044,13399,
18113,18177,18180,
18183,26544,26591
diseases...13362,14039,
18086,22575,26516
- Item**
Pigeons--Continued.
feeding and nutrition...
2875,2955-6,
13321,22546,26492
deficiencies...18086,
26516
parasites...13377,13762,
14009,14039,14187,18794
pests.....26922
transportation.....9924
war use...729,2882,2885,
2889,3076,13469,25033
See also Squabs.
Pigments
eyes.....18014
hair.....26405
insect.....18759
plant.....6848,6867,
16531,21064
plumage.....2879,2896,
13386,26464
skin.....2995,13452
See also names of pig-
ments.
Pigs. See Swine.
Pillows.....11006
Pimientos. See Peppers.
Pimpla.....3894
Pine.....195,873,935,
1448,2326,12771,
16471,17327,20767
anatomy and physiol-
ogy...1399,20873,21024,
21040-2,21056
breeding.....1320
culture.....21081
diseases and pests...1103,
5726,8840,8981,16340,
20873,20929,21024,26899
injuries.....21056
management.....6385,7764,
7796,11825,12728,17407,
21993,22012,26038-40
oil.....12802
wood.....7830,12772,26025
Pine, Aleppo.....20771
Pine, Canadian white. See
Pine, eastern white.
Pine, eastern white...195,
2346,7781,20779,
21073,24821,25356
diseases and pests...1190,
6697,21057
Pine, jack.....8934,
14090,20321
Pine, limber.....11424
Pine, loblolly.....6820,
12724,22021,25381
Pine, lodgepole.....11821,
20321
Pine, longleaf.....871,
11693,21041
Pine, Monterey.....6852
Pine, northern white. See
Pine, eastern white.
Pine, Norway. See Pine,
red.
Pine, ponderosa...195,1452,
10991,17334-5,22043
Pine, red.....8934,
11561,14090,20321
Pine, Scotch.....7086,
16460,21032
Pine, slash.....7751,21049
Pine, sugar.....195
wood.....6391
Pine, western white...195,
1156
Pine, whitebark.....16199

- Item**
 Pine sawfly. See Neodiprion sertifer.
 Pine View Fruit Growers Assoc.....27550
 Pineapple disease, of sugarcane.....20935
 Pineapple scale. See Diaspis bromeliae.
 Pineapples....11281,16718, 21267,25807
 diseases and pests.23065
 Pinene.....4831,18665
 Pinguicula.....12213
 Pinguicula vulgaris....6536
 Pining, in sheep....22722
 Pink. See Dianthus.
 Pink bollworm. See Pectinophora gossypiella.
 Pink cornworm. See Pyroderces rileyi.
 Pink tooth. See Porphyria.
 Pinkeye. See Keratitis, infectious.
 Piñon nuts.....20324
 Pinta.....23024,26915
 Pinus. See Pine.
 Pinus albicaulis. See Pine, whitebark.
 Pinus banksiana. See Pine, jack.
 Pinus caribaea. See Pine, slash.
 Pinus contorta latifolia. See Pine, lodgepole.
 Pinus flexilis. See Pine, limber.
 Pinus halepensis. See Pine, Aleppo.
 Pinus lambertiana. See Pine, sugar.
 Pinus monticola. See Pine, western white.
 Pinus palustris. See Pine, longleaf.
 Pinus ponderosa. See Pine, ponderosa.
 Pinus radiata. See Pine, Monterey.
 Pinus resinosa. See Pine, red.
 Pinus strobus. See Pine, eastern white.
 Pinus sylvestris. See Pine, Scotch.
 Pinus taeda. See Pine, loblolly.
 Pioneer Hatchery, Petaluma, Calif.....18130
 Piper, betel. See Pepper.
 Pipes.....14296
 irrigation.....17198
 tobacco.....17382
 Piptadenia.....11254
 Piptadeniopsis n. g....11389
 Pipunculidae.....14015
 Piricularia submersa....6578
 Piroplasmiasis
 in horses.....22511, 22513,26435
 See also Tick fever.
 Piscidia. See Fish fuddle tree.
 Pison.....14100
 Pisum sativum.....11754
 See also Peas.
 Pithecellobium saman. See Saman, raintree.
 Pitocin.....8144
- Item**
 Pituitary extract...13079, 13127,17750
 Piyuma n. g.....3826
 Placenta.....22191
 Placostroma diplothem....6570
 Placusa.....13937
 Plagiochila.....11447
 Plagiomima.....8902
 Plague.....13761,18457, 18486,18781,23170
 Burma.....26793
 See also Sylvatic plague.
 Planes (Diptera).....18641
 Planetree.....6458,7755
 Planetree, American. See Sycamore, American.
 Planetree, London....1147
 Plankton..872,6562-3,16438
 Plant bugs. See Miridae;
 Pentatomidae.
 Plant lore.....25103,25109
 Plant residues.....25826
 Plant to Prosper Program.....654
 Plantago. See Plantain.
 Plantain.....2054
 Planting equipment...4027, 6284,9153,9183-90,14290, 16026,23245-7,27134-6
 maintenance and repair.....4028
 See also kinds of equipment.
 Plants.....20792
 anatomy.....803,1271, 6422,6837,11658, 25077,25099,25112
 anomalies...11507,11661, 16403,16406,20984,25305
 biochemistry...6759,17059
 breeding.....277,354, 373,1303,1317,1619, 5868,11356,11691, 16194,16200,20391, 20780,20994,20999, 25054,25112,25308
 India.....6780
 U. S. S. R.....6763
 cultivated.....2006, 6480,11267
 culture.....21236-8
 diseases...277,279,354, 373,583,10747,10778, 10800,11332,11494, 11724,11761,15752, 15771,20188,20391, 20881,20895,20897, 20901,24739,24768, 24813,25236
 Argentina.....6625
 Bermuda.....16327
 bibliographies...11318
 El Salvador.....16318
 France.....11527
 Jamaica.....6621
 maps.....812,11288, 16106,20737
 New Zealand.....13747
 Palestine.....26784
 physiological...2079, 16463,16467,16484, 20862,21023
 Rumania.....1136
 Southern Rhodesia....11620
 transmission...10524, 11492,11578, 16359,25239
- Item**
 Plants--Continued.
 geography.....11274, 16089,16167
 indicator.....2066,2202, 6821,20976,25351
 injuries.....1110,1359, 20782,20882,25215
 insect relationships...3310,11299
 introduction.16180,20784
 names....860,883,889,901, 907,1789,6473,11361, 16833,16871,25106
 pests.....1137, 13689,13699,20881, 20895,20901,24813
 physiology.395,803,1373, 6801,6823,11724,16420, 16444,16469,16495, 16508,21010,21015, 25336,25362,25365
 fertilization...1350, 1404
 flowering.....11651
 germination.....6858
 growth.....1407, 11708,16508
 metabolism.....1409, 11752,16462,16515, 20445,25359
 nutrition.....6797, 11695,11752,11756, 12348,16421,16463, 17072,17127,20752, 25098,25322,25350
 photosynthesis...1388, 6809,6820,6854-5, 11316,11765,16428- 30,16482,16495, 21036,25320
 respiration.....1371, 1390,1396,1409, 6841,6855,11710, 11737,11776,16288
 secretions...1110,6803
 volatile products....17059,25323
 poisonous.....799,1984, 1993,1995,7453, 7455,7467,12358, 13817,17004,21713
 to livestock....1986, 1998,2000,2002,3204, 6873,7430,7448- 9,7460-1,7466,8289, 8525,12361,12367, 12369,12371,12902, 16164,16990,17005, 17526,17533,17561, 17685,17789,17932, 18324,20446,21710, 25732,26285
 propagation...815,6136, 6805,7090,16436,16691, 21019,23306,25078
 resistance...11724,16308
 bibliographies...11287
 tropical.....874
See also Botany; Ecology; Flora; Genetics; House plants; Hybridization; Vegetation; names of diseases and causal organisms; and names and classes of plants.
 Plasmodiophora brassicae...16330
 See also Club root.
- Item**
 Plasmodium. See Malaria; and names of species.
 Plasmodium durae.....18100
 Plasmodium gallinaceum....14024,25293
 Plasmodium relictum...14039
 Plastids, plant.....11664
 Plastics.....2450,11145, 22095,22854,24450
 lignin, bibliographies..17411
 paper....2445,2448,2451, 5815,7880,7890,12804- 5,17410,20333,22071
 wood.....2443-4,2446-7, 2449,2452,12803,12805, 17409,17412,22072
 Platanus. See Planetree.
 Platanus acerifolia. See Planetree, London.
 Platanus occidentalis. See Sycamore, American.
 Platycheirus.....23008
 Platynota stultana....3848
 Platypus cylindrus....3647
 Plays.....10931,10994, 15943,15966,20537
 Plecoptera.....8601
 Nearctic.....27045
 See also names of families and genera.
 Plectanania.....20983
 Pleopodoscia n. g....3607
 Pleuropneumonia
 in cattle.....26295,26304
 in goats.....26659
 in sheep.....26656
 Pleurotus.....16266
 Plodia interpunctella....22835,26758
 Flowing....406,2169,2171, 6028,6117,7610,7617, 7621,11294,12531, 12533-4,17163,17171, 18834,21863-5,23232- 3,24936,25861, 25866,27132
 Flows.....94,688, 4024,4026,9170,9179, 11175,14222,18836, 20436,23229,23231, 23233,23235-6,23241, 27116,27130,27133
 maintenance and repair.....9177-8, 11041,16028,25012
 Plukenetia chapensis n. sp.....11398
 Plum, flowering. See Prunus triloba.
 Plum curculio. See Conotrachelus nenuphar.
 Plum gouger. See Anthonomus scutellaris.
 Plums
 anatomy and physiology.....16480
 biochemistry.....16477
 culture.....7120,7135
 diseases and pests.6645, 6699,11493,11597,16377
 dried.....14779
 harvesting.....21280
 pruning.....21328
 regulation and inspection.....5867
 spraying and dusting.....6187,20568
 statistics...20221,24485
 storage.....14783,16480

- Item**
- Plums--Continued.
 transportation....14720
 varieties.....1668,
 5899,7141
See also Prunes; Prunus.
 Plusia gamma.....9060
 Plusia nu. See Rachiplusia
 nu.
 Plusiinae.....23129
 Plutella.....8701
 Plutella maculipennis.....
 9016,22870
 Plymouth Citrus Growers
 Assoc.....4606
 Plywood.....2450,
 2477-9,7901,12822-3,
 12828,22090,22095-7,
 22100,26056-7,26062
 airplane.5815,7902,17432
 bibliographies....16075
 bibliographies.....20327
 industry.....26058,26064
 maintenance and re-
 pair.....22089
 manufacture..2476,12822,
 17391,17431,20725,
 22094,22098,26063
 physical properties.....
 5823,10686,10689-90,
 10695,20326,22099,
 24707,26060
 situation and outlook...
 12831,17430
 utilization...2433,2435,
 7903,7908,12825,12829-
 30,22092,26055,26059
See also Adhesives;
 Buildings, plywood;
 Beams, laminated; Con-
 tainers, plywood;
 Veneers; Wood, lami-
 nated.
 Pneumo-enteritis
 in cattle.....2718,
 2734,8164,13083,
 22344,22355,26299
 Pneumoencephalitis
 in poultry.....2988
 Pneumonia.....1754
 in cattle.....8167,13116
 in sheep.....3197
 virus, in cats....13217
 Podocarpus.....11669
 Podophyllum peltatum..1740
 Podzol.....12438,21802,
 21935,25774
 Poecilaema.....8819
 Poecilopsis lapponaria...
 18731
 Poephila flaveola n. sp...
 13936
 Poinsettia....16442,21378,
 21433,21512
 Poison-ivy.....1989,5915,
 6198,7431,7452,7456,
 11803,12345-6,12357,
 15728,17006,17008
 Poisonhemlock.....7455
 Poisoning.....13705
See also Arthropods,
 poisonous; Food, poi-
 soning; Meat, poison-
 ing; Plants, poisonous;
and names of poisonous
 insects; poisonous sub-
 stances, and animals
 affected.
 Pokeberry.....21713
 Pokeberry, ombutree..7279,
 17330,26158
- Item**
- Poles.....2417,17378
 Policies and programs....
 5109-10,5134,5136,5138,
 6241,9314,10114,10143,
 10152,10154,11129,
 11139,15161,16021,
 19776,20209,20212,
 20232,20653,24047,
 24701,27866,27869,
 27878,27884,27890,
 27892,27912
 Argentina....10173,24030
 Australia....15187,19810
 Bolivia.....19956
 Brazil.....15069
 Canada...648,6211,15154,
 15185,15216,19796,
 20638,23943,24010
 Ontario.....10117
 Chile.....15155,24012
 Colombia....15192,19843,
 27907
 Costa Rica.....6213
 Croatia.....5135
 Cuba.....6220,15147,
 19845,24005
 Czechoslovakia....15645
 Denmark.....5117
 economic, France...15999
 Ecuador.....5130,24046
 Europe.....27800,28080
 Georgia.....27871,27906
 Great Britain.....5114,
 10106,10134,10176,
 15178,15991,20647,
 24040,27357
 Guatemala.....15156
 India.....5007,5113,
 5115,5146,5152,15197
 Indiana.....291,668
 international.....25003
 Mexico...676,5006,10145,
 16007,19820,24000,27904
 Middle East.....5131
 Mississippi.....11131
 Netherlands.....5128
 Palestine.....19792
 Paraguay.....27867
 Peru.....5002,5013,5149,
 19956,27880,27882,27905
 Poland.....5133
 post-war.....11118
 regional.....24221
 Michigan.....677
 Southern Rhodesia..24084
 Southern States...15179,
 19797
 State.....16018
 Switzerland.....23996
 Trinidad and Tobago....
 11159,24017,27889
 Union of South
 Africa.....10135,19830
 U. S. S. R....659,5145,
 19838
 United Kingdom...19801,
 19838
 Uruguay.....15165,
 19451,19806
See also Communities;
 Government; Post-war
 planning; Production,
 goals; names of Gov-
 ernment agencies; and
subheads policies and
 programs and purchase
 and sale programs under
 specific subjects.
 Polietella steinii...13981
 Poliomyelitis.....13990
- Item**
- Polistes.....14126
 Politics. See Farmers,
 political influence.
 Poll evil.....26432
 Pollen...896,18525-6,26839
 as feed for bees....3478
 biochemistry.....10473
 collecting....8766,17039
 physiology....1367,6796,
 11340,11740
 substitutes.....8768
 viability.....11749
See also Hay-fever
 plants; Paleobotany,
 pollen analysis.
 Pollenia rudis...3684,14004
 Pollination.....602,1521,
 1667,3443,3455,7083,
 8729,8759,8992,16841,
 20601,25456,25601
See also Apis mellifera,
 as pollinators; and
under Fruit and names
 of plants.
 Polpones.....8839
 Polunin, N.....936
 Polycentropus.....18788
 Polychrosis botrana..9023,
 27030
 Polychrosis viteana...9048
 Polyembryony.....6742
 Polyergus rufescens..23103
 Polygala.....2031,11700
 Polygonum orientale...1759
 Polyhedral disease
 of silkworms.....3949
 Polypagus rostrata...1063
 Polyploidy
 in insects.....18707
 in plants.....1267,1299,
 1369,1384,1396,6779,
 6785,6793,11653,11671,
 21001,25315-16,25330
 Polypodiaceae.....25300
 Polypodium musafueriae.6553
 Polypodium peltatum
 interjectum n. var...1028
 Polypodium virginianum...
 1026
 Polyporaceae.....16264
 Polyporus brumalis...11647
 Polyporus cinnabarinus...
 20937
 Polysiphonia.....16263
 Polysiphincta.....26876
 Polystictus.....11638
 Polystictus sanguineus...
 16332
 Polytela.....3901
 Polythysana.....3912
 Pomace files. See
 Drosophila.
 Pomar, Juan Bautista.11360
 Pomology. See Fruit.
 Pompilinae.....18701
 Poncirus trifoliata..21262,
 21418
 Pond.....7656,12577,
 16890,17217,21878,21890,
 21894,21915,25877,25880
See also Fishponds,
 farm.
 Ponies.....8288,22513
 Pontine Marshes.....25873
 Pools.....27060-1
 Popcorn.....1756
 Popillia japonica....166,
 3643,8857,10948,15676,
 18619,20293,20295,
 22817,26906,26910
- Item**
- Popillia japonica--Con-
 tinued.
 Canada.....18589
 control.....3621-2,8847,
 8857,8863,10647,10652,
 13953,18601,24674
 New Jersey.....26909
 parasites and preda-
 tors of.....26890
 Poplar.....1320,2342,6893,
 16348,25306,25599,25981
 diseases and pests.3847,
 23130
 Poplar, balsam. See
 Poplar, tacamahac.
 Poplar, eastern.....11659
 Poplar, Pacific.....1450
 Poplar, tacamahac...12713,
 24705
 Poppusia n. g.....14058
 Poppy.....1847,11405,
 16356,20746,25227
 Germany.....16678
 varieties.....16846,21398
 Poppy, corn.....12365
 Poppy, opium.....12415
 Population...6251,11161-2,
 16152,28036
 Argentina..10282,19954-5
 Bolivia.....19956
 Brazil.....15332,15335
 Chile.....15068
 Canada, bibliog-
 raphies.....5647
 changes.....5304
 Europe.....681,15331
 Formosa.....19953
 Georgia.....5303
 Germany.....24170
 India....4356,5297,5301
 Japan.....15334
 Kentucky.....5884,10760
 Maine.....24174
 maps.....28037
 Middle East...5259,10275
 migration.....308,6251,
 10238,10277-9,10284
 Africa.....28031
 Argentina...658,28033
 Asia.....28035
 Brazil.....14673,
 15329,19959,24172
 Canada.....4994,10283
 Chile.....5300
 Ecuador.....24177
 post-war.....10559
 rural-urban.....28032
 Argentina.....5299
 Australia.....24176
 Switzerland...24169
 Switzerland.....15133
 U. S. S. R....10281
 Utah.....24175
 Minnesota.....10786
 Near East.....15330
 Netherlands.....10280
 Ohio.....19989
 Oklahoma.....19957
 Peru.....19956
 post-war.....11165
 Rhode Island.....24813
 Southern States...28056
 statistics...24728,28034
 Sweden.....15159
 U. S. S. R....675,681
 Virginia.....429,28038
 West Virginia....24171
See also Census; Land,
 settlement and coloni-
 zation; Social groups.

- | Item | Item | Item | Item |
|--|--|--|--|
| Populus. <u>See</u> Aspen; Poplar. | Post-war planning--Continued. | Potatoes--Continued. | Potatoes--Continued. |
| Populus deltoides. <u>See</u> Poplar, eastern. | West Virginia.....24977 | blanching.....4674 | harvesting.....1972, |
| Populus tacamahaca. <u>See</u> Poplar, tacamahac. | <u>See also</u> Demobilization; Public works; Reconstruction; Rehabilitation and relief; United Nations Conf. on Food and Agr.; and under specific subjects. | breeding.....7363,12284, | 15755,20590,21574, |
| Populus tremula. <u>See</u> Aspen, European. | Postal service.....5805 | 16925,16970,21549,25705 | 25030,27562 |
| Populus trichocarpa hastata. <u>See</u> Poplar, Pacific. | Posts. <u>See</u> Fences, posts. | byproducts.....19394 | equipment..18862,27174 |
| Porcupine pod tree. <u>See</u> Centrolabium. | Pot culture. <u>See</u> House plants. | Canada...4585,9679,9724, | heredity.....7327 |
| Porella arborea.....1031 | Potamogeton.....6508 | 12257,12275,23654 | history.....25715 |
| Porella pinnata.....11446 | Potamogeton praelongus...16429 | Chile.....20783,23595 | hybrids.....16928 |
| Porella swartziana...11445 | Potash.....62,17114 | China.....9668 | India.....4700 |
| Poria incrassata.....232 | effect on plants...2166, | Colombia....19324,21651 | industry.....19331 |
| Pork.....8546,9822 | 12467,12477,16509,25811 | cooking.....46,121,6371, | injuries....20866,21644 |
| analysis and composition.....23772 | fertilizers.....2109, | 10744,11753,14314 | irrigation.....12565 |
| Australia.....4767,4825 | 2117,12504,17103, | costs and returns.....10960-4 | labor.....23993 |
| Chile.....27637 | 21938,25628,25936-7 | credit.....20217,24544 | marketing.....4647, |
| dried.....4819 | in plants.....11747 | culture...459,1892,1906, | 10791,14453 |
| nutritive value...5616, | situation and outlook...25939 | 1909,1916,1933,1973, | Mexico.....16101 |
| 15496 | Potassium | 2251,5879,6010,6084, | New Zealand.....27576 |
| preservation.....4814, | effect on plants...1347, | 6406,7330,7337,7342, | nutritive value....121, |
| 14915,14925,24837, | 11712,15775,16432, | 7346,7358,7368,7386, | 28194,28221 |
| 24960,27681 | 17067,21004,25490,25811 | 7391,7587,9671,12249, | packing.....27555 |
| prices.....5762-3, | fertilizers..16425,25809 | 12256,12301,12307, | Peru.....7346,12332 |
| 5771-2,20249,20288-9 | in plants...16522,25324 | 12445,12471,12531, | pests.....1144,3350,3403, |
| quality.....22751 | in soils.....17073,21781 | 15714,16085,16102, | 3624,3855,3885,8623, |
| regulation and inspection.....19516,20373 | Potassium-ammonium-phosphoric fertilizers...25941 | 16391,16453,16934-5, | 8648,8675,8836,8855, |
| situation and outlook.....9825 | Potassium cymonate...5873 | 16953-4,16957,16963, | 8861,8943,10657, |
| statistics...15660,20286 | Potassium nitrate...17135, | 16980,20465,21545, | 11529,13736,14060, |
| storage.....445 | 26813 | 21586,21622-3,21636, | 14161,14172,15781, |
| Porphyria | Potato aphid. <u>See</u> Macrosiphum solanifolii. | 21647,21669,21671, | 16925,18607,18620, |
| in cattle.....13086 | Potato cutters.....20496 | 25673-4,25695,25699, | 23132,23145,26753, |
| Porthetria dispar...9005, | Potato diggers.....94 | 25709,25714,25720 | 26766,26786,26994, |
| 14131,14173,15672, | Potato flea beetle. <u>See</u> Epitrix cucumeris. | diseases.....283,1069, | 27027 |
| 18433,23122,27004,27021 | Potato leafhopper. <u>See</u> Empoasca fabae. | 1071,1126,1130,1144, | grams.....4600,10734 |
| control.....8716,14147 | Phenacoccus solani. | 1163,1168,1201,1204, | prices...4662,9724,14734 |
| Portulaca.....996 | Potato nematode. <u>See</u> Heterodera rostochiensis. | 1208-9,1215,1229,1243, | quality.....14719 |
| Portulacaceae.....995 | Potato psyllid. <u>See</u> Paratrioza cockerelli. | 3624,5875,6603,6635, | regulation and inspection.....10654 |
| Post, Hampus Adolf von.881 | Potato starch...101,9767 | 6646,6651,6653-4,6678, | resistance.....1932,8868, |
| Post-war planning...31,67, | Potato tuber worm. <u>See</u> Gnorimoschema operculella. | 6690,6706,6712-13,6716, | 11588,16925,21681 |
| 652,5161-2,5164-5, | Potatoes.....4581,10747, | 11487,11500,11528-9, | seed.....131,595,1976, |
| 5167,5672,5697, | 16363,20592,24781, | 11576,11588,11594, | 4585,4614,4648-50, |
| 5733,5778,5807,6254, | 24807,24813,24834 | 11599,11601-2,11604, | 4660,7337,9685,9723, |
| 10168-9,10175,10517, | Africa, North.....25724 | 11606,11608,11611, | 10777,11295,11180, |
| 10559,10741,11145, | Algeria.....1877 | 11619,12309,12334, | 12230,12237,12248, |
| 11165,15213,15217, | anatomy and physiology...1359,1936,6814, | 15755,15981,16316, | 12259,12267,12269, |
| 16021,19785,19854, | 6827,6836,11779,16371, | 16331,16343,16370-1, | 12325,12334,12338, |
| 19858-60,19920,20065, | 16432,16464-5,16472, | 16373,16376,16381, | 15755,16084,16913, |
| 20315,20363,20397, | 16489,16500,20966, | 16386,16916,16925, | 16932,16974,21556, |
| 24417,24459,24762, | 21021,21565,25288, | 20768,20854,20877, | 21565-6,21584,21627, |
| 28248 | 25719 | 20883,20896,20909, | 21629,21649,21662, |
| bibliographies.....6253, | Argentina.....27538 | 20914-15,20943,20945, | 21687,23607,23656, |
| 20651 | as feed.....2706, | 20958,20967,20970, | 25684,25694,25707, |
| Canada.....5164,5421, | 8265,8557-8,8561, | 21038,25208,25231, | 27524,27527 |
| 15220,15225,15993, | 13628,13650,17458, | 25237,25252,25272, | Argentina.....15001, |
| 19851,27919,28054 | 18024,18063,20296, | 25275,25277,25714 | 15017-18 |
| Chile.....10155 | 22138,22150,22564, | dried.....4665, | storage.....4681 |
| Georgia.....15577 | 22571,26494,26510 | 4669,5741,9728,9732, | treatment...6599,6610 |
| Germany.....20650 | Australia...19321,20193 | 11202,14739,14752, | situation and outlook...4662,19338,20178 |
| Great Britain.....647, | bibliographies.....7376 | 15625,19382,19422, | 6462,19338,20178 |
| 5112,5166,6226,15991 | biochemistry.....16522, | 19429,20274,23633, | soils.....350,1904,7519 |
| Scotland...19864,24061 | 16524,16530 | 23635-6,23654,27563 | South America.....16101 |
| Idaho.....24780 | | Ecuador.....5012 | Spain.....7326,7334, |
| India.15223,20646,24059, | | equipment.....4070, | 7344,7377,7385,7417 |
| 24062,24065,24072,24237 | | 6006,9136,9139, | spraying and dusting.....1071, |
| international.....27922 | | 14260,14285,18821, | 6598,6627-8,8627, |
| Italy.....6234,10119 | | 20423,23244,27128 | 8708,11491,11498, |
| Japan.....20650 | | fertilizers...350,7531, | 11510,15781,16281, |
| Louisiana.....20401 | | 7550,7558,7560,7566, | 18442,23224,25260 |
| Mississippi Delta...6221 | | 7588-9,7698,12476, | equipment.....14252 |
| New Zealand...10163,24052 | | 12482,12493,12496, | statistics.....100,715, |
| Switzerland.....19856 | | 12521,16464,17131, | 24485,24630 |
| Union of South Africa...10104,10166,27347 | | 17275,20456,25807,25934 | storage...4679,4700,6005, |
| | | France.....4614 | 6308,9278,15714, |
| | | Germany.....7368,12255, | 19379,19421,25030, |
| | | 12266,12270,12322, | 27294,27562,27564 |
| | | 12324,12340,14702, | bibliographies...7376 |
| | | 14712,23607,23677 | diseases...1076,1080-1, |
| | | germination.....25711 | 1108,6601,6615, |
| | | grading and standardization.....4651,14271 | 11511,16326,18750 |
| | | Great Britain...4648,4650 | |

Item	Item	Item	Item
Potatoes--Continued.	Poultry--Continued.	Poultry--Continued.	Poultry--Continued.
Sweden.....14717	breeds and breeding--	care--continued.	egg production--contin-
Switzerland.....12233	continued.	seasonal--continued.	ued.....18163,18165,
transportation.....19352	Bantams--continued.	18115,18119,18124,	18167,18171,18196,
U. S. S. R...16133,27531	Cornish.....13299,	18174,18185,18192,	18204,18209,18227,
utilization.....106,	17992,22542	18220,22610,22627,	19605,20385,20489,
4626-7,9699,12665	Blue-laced	22641,22661,22669,	20579,20704,22624,
varieties.....1897,1930,	Red.....17978	24874,26554,26579,	22633,22643,22659-
1935,7338,7408,10744,	Dark..8304,18003-5	26598	60,23867,26462,
11753,12279,12281,	Sussex, White...8305	Colombia.....3081	26498,26559
12309,14700,16921,	Wheaten...8315,17974	conferences and con-	equipment.....3107,
16929,16949,19351,	Bossexham Grey..13290	gresses....18230,19576,	22612,27245-6
21575,21689,24807,	Chantecler.....20039	19588,20385	laying contests..3055,
25686,25705-6,25723	Cochin.....2886	cooking.....757,20482	3119,8411-12,8415,
vitamins.....15551,28222	Cornish.....2891,2942,	cooperatives.....19587,	13277,13412-13,
yields.....10744,	3028,17981,17996,	22642,23848,27750	13416-17,18141,
12293,12308,16472,	17999,18002,22537,	costs and returns..5922,	18159,22614,26556,
25696,25714,25720	22541	8422,10805,10868,	26560,26568
See also Solanum	Dark:....17970,17984	10954,15093,15269,	seasonal.....522,3073,
tuberosum; and under	Faverolle.....17987	18184,19909,20489,	3077,3115,3120,8429,
Silage.	Game.....8319,13280	20662,22570,22650,	13473,13475,18108,
Potchefstroom (So. Africa)	Natal.....13296	23850,24792-3,26603	18132,18135,18137,
Seed-Testing Sta....9966	Game class.....26468	culling...216,3013,3021,	18173-4,18206,22611,
Pots, for plants....21228	Jersey Blue.....8310	3036,3047,3054,3066,	22617,22629,22632,
Potted plants. See House	Langshan.....2887	3091,3107,3117,5921,	22649,26549,26554,
plants.	Leghorn.....17967	5993,6184,8398,8436,	26585,26587,26595,
Poultry.....354,373-4,	Exchequer.....22536	8452,8462,13407,	26599
741,2895,3045,3086,	White...3065,15791,	13414,13419,13432,	Eire.....18178
5749-50,6340,8410,	17975,18014,22583	13440,13448,13452,	equipment...5909,6121-2,
8455,10533,10778,	Single-Comb..8313,	13458,13481,13493,	9261,9263-4,9267,
13404,16053,18128,	13292	15887,18110,18123,	9269,9272,9294,10967,
18469,20230,20391,	Maran.....8311	18133,18143,18160,	11046,13048,13329,
20596,20697,20708,	Minorca.....17977	18164,18195,18204,	14328,14362,14367,
24533,24807,24834	Black.....8316	18216,18219,19574,	15897,18122,18825,
accounting.....19910	New Hampshire....2901,	20203,20617,20622,	18933,18937,20517,
Africa, South.....13480	8378,13291,	22599-600,22602,	23322,23327,23336,
anatomy and physiol-	22531,22535	22644-5,22655,26540,	23339,27231,27242,
ogy....2930,2962,2986,	Old English Pheasant	26548,26572-3,26580	27252,27258,27261,
2995,8012,8362,8375,	Fowl.....13312	diseases...359,443,473,	27264
10782,13386,18014,	ornamental.....2896	735,2877,2963,2966,	nesting materials....
18058,18068,18097,	Orpington	2972,2974-5,2979,2982,	18139,18187
18101,26514,26520	Black.....13284,17997	2984,2988,2990-4,2996,	sanitation.....18205
digestion..13363,18057	White.....8318,17989	2998,3001-2,3004-5,	farms and ranches..3017,
growth..2992,2996,8313,	Plymouth Rock	3007,6166,7969,8360-1,	3061,3065,5075,5922,
13347,13479,18152	Barred.....2959,	8366-71,8373-4,8378-9,	8458,18109,18148,
reproduction....8380,	8314,17972	8381,8384,8386,8388-90,	18157,18218,19880,
13375,13382,18102	White.....17998	8393-5,11100,11213,	22616,22628,22634,
anomalies.....3000,	Polish, White-Crested	11231,13364-6,13370,	22650,22667,26547,
8391,18092,22587	Black.....2880	13375-6,13379,13383-5,	27740,27749
Argentina.....3015,3105,	Rhode Island Red.2888,	13387-90,15641,18054,	diversified.....26565
18048,19880,26593	2898,5898,13289,17975	18059,18061,18064-7,	feathering.....2878,
associations.....3028,	Sussex.....26461	18069,18073,18076-8,	2881,2898,8314,
15394,18161,19591	Wyandotte, White.2892,	18080,18089,18091,	8445,18226
directories.....10566	18006	18094-6,18098,18103,	feeding and nutri-
Australia.....735,3111,	byproducts...14987,27729	18105-7,18168,20597,	tion...269,284,565,631,
13476,14969,23855	Canada.14968,14976,22598	22216,22573-4,22577-8,	2904-2,2912-15,
biochemistry.....13324	canned. See Poultry	22583,22586,22590,	2917-18,2923,2925,
Brazil.15394,22637,26563	meat, canned.	22592,24813,24916,	2928,2932-4,2937-40,
breeds and breeding....	capons.....2968,3068	24933,26164-5,26471,	2942-3,2945-7,2949,
2873,2876-80,2886-8,	care.....520,2945,3021,	26513-14,26517,26519,	2954,2957,2959-60,
2891-903,2942,2959,	3040-1,3057,3069,3090-	26523,26526-35,	2962,3072,5959,6012,
3028,3065,3072,8304-6,	1,3099,3102,3104,3110-	26537,26539	6066,6899,8324-57,
8308,8310-19,8321-3,	11,8395-6,8406,8408,	dressed.156,10590,10636,	8420,8559,10743,
10556,13279,13286-7,	8414,8425,8440,8450,	19574,19580,19589,	11223,13322-3,13325-
13294,13298,13317,	8458,11223,11228	19598,20482,23857,	30,13332,13335,13339,
13387,13415,17969,	13392,13401,13408	23862,27747,27754	13342-3,13349-50,
17971,17973,17976,	13420,13447,13449,	egg production.....631,	13352-3,13358-9,15740,
17979,17983,17988,	13461,13474,13492,	2887,2947,3058,3072,	15802,16629,18007-8,
17994,18130,20385,	18084,18131,18153,	3075,3078,3092,3106,	18012-15,18017-18,
20615,22530,22532,	18168-9,18191,18193,	3118,6130,8012,8324,	18025-7,18029-31,18037,
22534,22618,26462-3,	18197-8,18211-12,	8348,8356,8375,8399,	18040-2,18047-9,18052,
26465,26471-2,26475,	18223,20297,20386,	8423,10552,11046,	18372,20390,20607-8,
26478,26480	22577,22601,22605,	11223,13334,13347,	20623,20700,22544-5,
Ancona.....17967	22635,22646,22648,	13352,13443,13451,	22551,22556-8,22560-2,
Australorp..2900,17980	22671,24812,26507,	13454,13463,15757,	22565-6,22569,22978,
Bantams...2902-3,13315,	26542,26545,26561,	15983,16058,17986,	24789,24813,24943,
17968,20704,26464	26574,26600,26602	18030,18042,18097,	26483-6,26488,26491,
Brahma, Light...2876	seasonal....8400,8413,	18112,18121,18136,	26496-501,26503,
Cochin.....17990	8461,13409,13434,	18144,18149,18151,	26507,26509-11,26782
	(See next column)	(See next column)	

- Item**
Poultry--Continued.
 feeding and nutrition--continued.
 deficiencies.....2534,
 8350,26495,26521
 pasture and range.....
 2909,2920-2,2936,
 2948,6998,8326,8331-
 2,8338,8345,8354-5,
 13345,13356,15819,
 18010,18043,18223,
 22555,22559,22563,
 22567,26493,26506
 seasonal.....2929,
 18046,26493
 fertility.....2873,
 8380,13354,13373,
 13430,18040,26467
 frozen.....5683,5765,6153,
 9925,11107,19602,19615
 Germany.....23865
 grading and standardi-
 zation.....107,18127,
 20187,20280
 Great Britain.....3083,
 3114,8308,8453,13415,
 13421,13425,13427,
 13429,13487,14984,
 18228,20662,22622,
 22664,23856,26465,
 26480,26499,26555,
 26565,26570,26594,
 26604
 hatcheries....2894,3012,
 3116,3121,4901,6348,
 8409,8428,10952,13486,
 15978,18181,18184,
 22165,22618,24513,
 26478
 hatching.....91,3009,
 3018-19,3065,3100,
 8401,8409,8421,8432,
 8444,8456,8461,9932,
 11223,13435,13484,
 18137,18190,18200,
 18205,18210,20222,
 22598,22619,26566
 sanitation.....26592
 heredity.....2881,2898,
 8361,13280,13288-9,
 13316,17986,18098
 home raising...3026,3037,
 3082,3099,8404,8437,
 8442,11216,11226,
 13333,13427,17998,
 18114,18172,18225,
 22658,24897,26601
 housing...529,3073,3099,
 4153,4155-9,4162,
 4166-70,4173,4194,
 6026,8404,9265,10717,
 10971,11026,11046,
 11223,13425,14353-5,
 14358,14360,14366,
 14368-9,14377,14403,
 15905,15923,18929-30,
 18932,18934,18938,
 18943,18946-7,20517,
 22603,22661,22669,
 23316,23320-1,23326,
 23328-9,23331,23333-
 4,23340-1,26590,27233,
 27236,27240-1,27243,
 27247-8,27258,27267
 lighting.....15907
 litter.....8441,13444,
 18116,18214,22597,
 26543,26577,26582
 maintenance and re-
 pair.....18939
- Item**
Poultry--Continued.
 housing--continued.
 sanitation.....3072,
 13408,18162,18170,
 26571,27239
 ventilation.....18936,
 27230
 industry..279,3015,3026,
 3097,3118,4895,4902,
 4907,5868,5912,6325,
 8405,8416,8448,8460,
 9941,10603,10839,
 10886,14967,14981,
 15752,15771,18140,
 19592,19597,19604,
 19609,19614,22695,
 23734,23852,23856,
 23858,26550,26586,
 27730,27732-3,
 27741,27743,27751
 bibliographies...20342
 directories.....6320
 injuries.....26512
 judging..3066,3117,13467
 labor.....13433
 market reports..24594-6,
 24600,24618-19,
 24644,24663,24666
 marketing.....4888,
 6294,9925,19576,
 19603,20574,23862
 meat production....285,
 8420,8434,9934,13433,
 13443,13462,13479,
 18150,18186,18213,
 18222,19581,19593,
 19595,19602,19614,
 19619-20,20381-2,
 20384,20579,23736,
 26496,26500,26505,
 26509,26575,26581
 Mexico.....18176
 molting.....13477,18144,
 22594,22604,22620,
 22639,22871,26583
 New Guinea.....8447
 New Zealand....3026,8405
 Palestine.....22668
 Paraguay.....3034
 parasites....381,443,558,
 2961,2971,2976-7,2980,
 2987,2993,3363,3569,
 3593,3599,6166,7969,
 8358,8363,8365,8372,
 8382-3,8387-8,8393,
 8647,8812,9111,12914,
 13372,13374,13377,
 13897,15888,18053,
 18070,18074-5,18079,
 18081,18084,18088,
 18454,18558,18560,
 18789,18792-3,18796,
 20558,22572,22576,
 22579,22583,22585,
 22588,22871,22952,
 23169,23176,26517-18,
 26522,26862,26889,
 27051-3
 poisoning.....8687,
 18104,26515
 Poland.....2902
 policies and pro-
 grams...2894,4506,8428,
 10721,18182,19579,
 20357-8,22662,26557-8
 post-war.3095,3114,4888,
 4896,8453,9925,9941,
 13485,14975,19599,
 19607,19617,23859,
 23861,23866,26485
- Item**
Poultry--Continued.
 prices.....23854
 control.....19585,
 19590,24940,27735
 Puerto Rico...8439,18202
 purchase and sale.18231,
 22623,22640,23851
 records and testing..97,
 3025,3049,3055,3121,
 8402,8415,8456,13281,
 13402,13415,17966,
 18000,18117,18196,
 22619,26555
 regulation and inspec-
 tion.....4905,5767,
 23868,26604,27731
 sanitation...6166,22665
 sexing.....3033,
 8422,13456,22642
 auto-sexing.....8306,
 13278,13297
 shows.....3052,
 3070,8318,8460,
 13298,13446,13468,
 13476,18158,22636
 situation and outlook...
 6116,9929,18150,
 18221,19594-5,19617,
 20253,20611,24520,
 26589,27728,27738-9
 slaughtering.....26597
 smoked.....19611
 Spain.....22613
 statistics...8409,10547,
 10552,10555,10590,
 10605,10636,10638,
 20224,20228,24627
 storage.....5767
 study and teaching.22653
 surgery.....2968
 Sweden.....23735
 systems.....732
 battery....3000,3029,
 3103,13391,13459,
 13488,18120,18138,
 18217,18931,22663
 colony and range.5987,
 13320,13391,13425,
 13464,18118,18189,
 22603,22664,26489,
 26567,26590,26594
 confinement....13464,
 26546
 transportation....8447
 U. S. S. R.....11228,
 16061
 Uruguay.....23847
 vices...3030,3032,8426,
 13410-11,13483,18142,
 18166,22621,26578
 watering.....2941,
 4173,5909,22543
 weight and measure-
 ment.....13292-3,
 17992,18030,18213,
 26576,26603
 See also Artificial in-
 semination; Brooders;
 Chicks; Cocks; Eggs;
 Poultry meat; Poultry
 products; and names
 of feeds, and of poul-
 try diseases, para-
 sites, and products.
- Item**
Poultry and Egg Natl.
 Bd.....19591
 Poultry Assoc. of
 Great Britain.....22653
 Poultry meat.....14968,
 26597,27731,27752
- Item**
Poultry meat--Continued.
 canned.....5765,6043,
 6050,6152,20203
 See also subheads
 dressed and meat pro-
 duction under Poultry.
 Poultry products.....9939,
 14977,27755
 Canada.....19596
 prices.....4880,23854
 purchase and sale pro-
 grams.....5783,
 10619,15661,15667,
 20268,20271,24565-6
 statistics.....24592
 Powder-post beetles. See
 names of families and
 genera.
 Powders (insecticides).
 See Dusts and dusting.
 Powdery mildew
 of begonia.....20941
 of grain.....20931
 of grape.....1170
 of peach.....1164
 See also Erysiphe
 graminis; Oidium
 tuckeri.
 Power.....14332,18894-5,
 23227,23291,27211
 See also Electricity;
 Equipment, power;
 Water, power.
 Pox, in livestock...26151
 Prain, Sir David.900,16165
 Prairie Farm Rehabil. Act,
 Canada.....829,10266
 Prairie vegetation...11951
 Prairies.....1569,16655
 Pratylenchus filipjev.1244
 Praying mantis. See
 Mantis religiosa.
 Precipitation...247,2181,
 2212,10732,12561,24432
 effect on
 forests.....16188
 livestock produc-
 tion.....13571
 plants....1398,11769,
 20893,22903
 See also Snow.
 Precis.....3916
 Predators.....3217,22701
 See also names of
 predators.
 Prefabrication. See Build-
 ings, prefabricated.
 Pregnancy. See under sub-
 head anatomy and physi-
 ology under names of
 animals.
 Pregnancy disease, of
 sheep.....8511-12,8526,
 8531,26660
 Pregnant mares' serum.
 See Gonadotropins.
 Premanus n. g.....14062
 Prens, parasites and
 predators of.....23085
 Preservation of food..718,
 4198,4354,5951,
 8968,9367,9390,
 15522,18955,19023
 brining.....440,495,
 543,4326,6289,9754,
 10510,14264
 community.....10612
 conferences and con-
 gresses.....137
 home.....482,14477

- Item
- Preservation of food--Continued.
- Tropics.....4346
- See also Canning and preserving; Freezing of food; Pickles; and names of products.
- Preserves.....11044
- See also Canning and preserving; Jellies and jams; and Fruit and names of fruits.
- Press. See Farm press.
- Pressure-cooker gauges....10665,15678
- Pressure cookers....11028,15883
- Pressure gauge tester....11069
- Prices..4307-8,9360,19007,19698,20610,23424 and taxation.....11158 and the farmer...24074,24984,27374 and production....4314 and subsidies.....6313
- Brazil.....14464-5
- California.....696
- Canada.....6279,20681,27377,27814
- control...164,645,721,4299,4301-2,4305-6,4310-12,4661,5745,6312,9365,10610,14415,14475,15744,16034,19009-10,19013,25028,27361,25374,27378
- Australia.....14458,14460,23380
- bibliographies...16049
- Canada.....19004,19011,23426-7,24984,27375,27379
- Colombia.....14459,14812
- Hawaii.....27383
- legislation.....720
- support...14473,19004,20258,20370,20372,23426,23429,27380
- Union of South Africa.....14422
- Germany..4217,6229,11146
- Great Britain.....4721,5166,11130,14466,23425
- history..422,14474,19006
- indexes.....10793,19015
- India...4303,4309,4733,5125,6317,14457,14469-72
- Iowa.....23966
- New Zealand.....10109
- Northern Ireland...10214
- parity.....14467,15234,15636,19005
- policies and programs.....42,24459
- post-war.....20226,24459,27384
- situation and outlook...6246,9366,10733,15142,15327,19716,20387,20405,20666,23431,24503,24759
- spreads.....10035,14463,27385
- statistics.....23428,23430,24463
- Switzerland.....15077
- Turkey.....4658
- Item
- Prices--Continued.
- Union of South Africa.....14462
- Utah.....421
- Vermont.....422
- See also Cost and standard of living; Inflation; Subsidies; and under names of commodities.
- Prickly-ash, hercules-club.....18075
- Pricklypear....1648,2001,7005,7439,20918
- Primary Prod. Union, Tasmania.....5413,5418
- Primrose...1736,1762,7244,12544,16223,16761,16765,16773,16809,16820,16828,16841,16856,16864,21410,21507,25343,25567,25575,25672,25603,25609
- See also Primula.
- Primula.....1013
- See also Primrose; and names of species.
- Primula auricula.....12122
- Primula pruhoniciana..7282
- Prionemias.....8968
- Prionurus.....22961
- Priophanes.....8968
- Priorities.....4228
- Prisoners of war...5061-2,5084,7811,10047,10469,10684,19730
- Pristophora geniculata...18471
- Privies.....23370
- Prizes. See Awards.
- Procosmetus n. g.....8819
- Proctobionides n. g..13910
- Prodenia eridania.....14167
- Prodynychidae.....13924
- See also names of genera.
- Prodromus.....14058
- Producers Credit Assoc....27811
- Producers Livestock Coop. Assoc.....9845
- Production goals.....668,6036,10148,11112,20212,20214,20428,24543
- Australia.....10289
- Germany.....15201
- New Zealand.....10109
- See also Agricultural products; Home-use production; Policies and programs; Statistics; names of related subjects; and under names of products.
- Productive capacity. See Agriculture, productive capacity; Land, productive capacity.
- Proflavine.....8121
- Prognathism in cattle.....2708,22399 in livestock.....26134
- Proisotoma pseudominuta n. sp.....9094
- Prolapse, intestinal in poultry.....26539
- Pronecupulatus n. g...8802
- Pronematus, n. sp....3555
- Propamidine.....22220
- Item
- Propellers.....2431,2452
- Prorops nasuta.....22816
- Proso.....6925,9775,10892,21129
- Prosopis. See Mesquite.
- Prospect Valley (Colo.) Vegetable Growers Coop. Assoc.....27564
- Prosteatosoma n. g...13974
- Protaspis citri.....23063
- Proteaceae.1294,6520,16251
- Protease.....5551
- Protein..9896,15548,20120,20752,24328,24350 chemistry.....10458,17501,25091,28216 in animal nutrition.344,2674,3259,8094,8096,8559,8571-2,10812-13,10829-30,12864,13055,13354,15524,15784,15880,17459,17497,18382,18384,22289,22307,26125 in feed.2665,5554,11086,12866-7,12883,13070,17463,17489,17504,22139,22163,26105 in food.....4420,5554,10437,11809,19037,24325,28192,28212 in grain.....15478,27591 in human nutrition.5550,5559,5603,10411,10415-16,10431,10453,15505,15530,15534,15553,24343,28173,28181 in insect nutrition....18642 in molds and yeasts....5561,20140,24319 in plants.....6845,10478,11796,16515,21115,25358 in poultry nutrition...353,2906,2913,2944,2960,8327,8559,13321,15740,15823,18011,18027-8,18032-3,18050,22568,26491,26508 nutritive value...15516,28190 sources.....7954,15771,19465,23801,26503 animal.....18027-8,18050,18281,26508 plant.....15530,23801,26111
- See also names of proteins.
- Proteolysis, plant....1413
- Protichneumon disparis...3894
- Protocalliphora.....14010
- Protodonata.....18785
- Protopalinala.....843
- Protoparce.....9065
- Protoparce sexta....14164,26995
- Protoplasm.....21044,25337,25350
- Protopolybia amarella n. sp.....18700
- Protostrophus.....3644
- Protozoa.....14186
- Proteoglyptera.....18785
- Prumnacris n. g.....18765
- Prunes.....4594,14762,20221,23659,24485 nutritive value...5592-3 storage.....5593
- Item
- Pruning....1156,1191,16099
- See also under names of plants.
- Prunus.....6768
- See also Cherries; Peaches; Plums; and names of species.
- Prunus maritima.....6517
- Prunus serotina. See Cherry, black.
- Prunus triloba.....21374
- Psalliotia campestris. See Agaricus campestris.
- Psallus seriatus....13745
- Psammochares.....8968
- Psammodontidae.....8968
- See also names of genera.
- Pselaphidae.....18614
- See also names of genera.
- Pselliphora mesamericana n. sp.....22997
- Psen.....14124
- Pseudachorutes forsslundi n. sp.....9094
- Pseudatrichia punctulata n. sp.....13996
- Pseudociboria n. g...25193
- Pseudococcus....744,3796,3807,8694,26958
- Pseudococcus adonidum....8944,23078
- Pseudococcus citri...3794,8960
- Pseudococcus comstocki....14059,14107,15820,18703,26959
- Pseudococcus exitiabilis n. sp.....3796
- Pseudococcus kenya...8680
- Pseudococcus maritimus...3794
- Pseudognathia n. g...16246
- Pseudohadena immunda..8995
- Pseudohazis washingtonensis n. sp.....3890
- Pseudoleptodesmus....8829
- Pseudolipeurus.....27055
- Pseudolynchia canariensis.....14009,26922
- Pseudolynchia maura. See P. canariensis.
- Pseudomonas.....21067
- Pseudomonas citri....6704
- Pseudomonas rubidaem....25199
- Pseudonectria pachysandriicola n. sp.....25190
- Pseudonymus.....22991
- Pseudophilopterus....27055
- Pseudopolybia langi n. sp.....18700
- Pseudorabies in cattle.....17779
- Pseudotsuga. See Douglas-fir.
- Psidium guajava. See Guava.
- Psidopala.....14138
- Psila rosae.....3401,3678 anatomy and physiology.....13999,14014
- Psilidae Great Britain.....23000
- See also names of genera.
- Psiloreta.....14136
- Psilostrophe.....25161
- Psilotreta.....18788

- Item**
Peittacanthus cuneifolius.....7279
Peittacosis, in pigeons...13362,22575
Peocus amabilis. See *Amapsocus amabilis*.
Peorergates ovis.....8827
Peorophora confinnis.23044
Peoroptes.....3604,26877
 See also *Mange*.
Peoroptes ovis.....3575,
 13887,13890,18561,
 18582,26858
Peorosis
 of citrus.....1222,1226,
 11614,16323,25283
 of lemon.....1225
Psychoda.....26921
Psychoda phalaenoides.....
 13980
Psychodidae
 North America.....8901
 See also names of
 genera.
Psychoglypha n. g......18788
Psychology.....14123
 animal.....8245,
 12951,12956,13420,
 22458,26600
 See also *Dogs*, training.
Psylla, *n. sp.*.....3784
Psylla pyricola.....8936,
 8959,18692,23073
Psyllidae
 Central America.....3784
 Cuba.....3810
 Mexico.....3784,26972
 Puerto Rico.....3783
 See also names of
 genera.
Ptelea.....1995
Pteridine.....18759
Pteridium aquilinum.16261
Pteridophyta.....918,1020,
 1025,6558,7290,
 11772,12163,16260,
 16402,25638
 Australia.....6548
 California.....6400
 Chile.....6551-2
 Mexico.....6557
 North Africa.....17024
 Switzerland.....6550
 Virginia.....20837
 See also names of fam-
 ilies and genera.
Pterocotes.....23180,27055
Pteronidea ribesii.....14112
Pterostoma.....9015
Pterostylis longipetala
n. sp......11427
Ptinus latro.....3362
 Public Health Serv. Sanit.
 Advisory Bd.722
 Public works.....19710
 Publications, lists.
 See *Bibliographies*.
Puccinia.....20841
 See also names of spe-
 cies and of diseases
 and host plants.
Puccinia graminis
avenae.....1211
Puccinia oryzae.....1050
Puccinia graminis
tritici.....11592,11596
 See also *Stem rust*, of
 wheat.
Puccinia pruni-spinosae...
 1196-7
- Item**
Puccinia triticea.....11689
 P. R. Land Authority..5189
Fulawy (Poland) Land-
 wirtschaftliche For-
 schungsanstalt.....20153
Pullet disease.....13370,
 18080,18094,26526
Pullorum disease..468,473,
 2981,3002,5938,8369,
 8378,8381,8390,8395,
 13367,13384,13389-90,
 15759,15893,18067,
 18069,18090,18098,
 18103,26470,26519
 in turkeys.....22580
 See also *Salmonellosis*.
Pulp and paper...785,2453-
 72,6389,9612,9646,12809,
 14456,17037,21995
 Alaska.....205
 Brazil.....7888
 byproducts.....12816,
 17425,22077,26049
 chemistry.....2461,7829,
 7877-8,12815,22075,
 22078,26045-6,26050-1
 China.....22085
 grading and standardiza-
 tion.....2465
 history.....2470
 industry.....205,
 783,2294,2460,
 7886,17427,22087
 Latin America.....12808
 manufacture...2455,2463,
 2467,6388,7876,7879,
 7882-5,7893,7897,
 12813,12820,17414,
 17417,17419,17422,
 22074,26047,26053
 materials...22079,26043
 Mexico.....16539
 patents.....7900
 pests.....3333,27048
 physical properties....
 2464,2471-2,7875,7889,
 7894,7898-9,12807,
 12811,12817-18,17416,
 17418,17424,20723,
 22073,22078,26048
 plant sources.4978,25981
 post-war.....22081-2,
 22084
 prices.....12810
 regulation and inspec-
 tion.....2453,2468-9
 situation and outlook...
 12812,12819,17413,17421
 statistics....7881,17415
 Sweden.....2466,7887
 trade.....2458,26044
 utilization.....25046
 wrappings.....27368
 Yugoslavia.....2394
 See also *Containers*,
 paper and paperboard;
 Plastics, paper.
Pulpwood.....2381,6384,
 7884,12753,12759-60,
 21995,26010,26017
 marketing.....10851
 regulation and inspec-
 tion.....2469
 situation and outlook...
 2462
- Item**
Pulpy kidney. See
Enterotoxemia, in sheep.
Pulse. See *Legumes*.
Pumice.....22878
- Item**
 Pumping plants...9160,9238
 Pumpkins.....1893,1912,
 11840,12863,21658
 Pumps....9135,11171,12562,
 14250,18823,18901
 Puncture vine.....17000
 Purchasing.....11067,
 11093,20444
 See also subhead pur-
 chase and sale under
 names of commodities.
 Pure Fruit Juices,
 Inc.....19396
 Pure Milk Assoc.....9577
 Purin.....4622
 Purple scale. See
Lepidosaphes beckii.
 Purple-top wilt
 of potato.....20970
 Pusey, Philip.....10485
 Pushkin Zootechnical
 Laboratory.....26183
 Putrescine, in plants.1418
 Puya assurgens.....1012
 Puya spathacea.....1759
 Pylonephritis
 in cattle.....8129
 Pyometra, in dogs...13210
 Pyralididae.....9018
 See also names of
 genera.
Pyralis glaucinalis..14154
Pyrausta nubilalis...175,
 182,294,475,3846,
 10798,15788,18762
 Africa.....23148
 Canada.....18723,
 18736,18754,18761
 control.....171,3896-7,
 8628,8998,9010-12
 food and host
 plants.....3862
 Germany.....23104
 parasites.....3837,27024
 Pennsylvania..3899,18748
 Wisconsin.....18742
Pyrethrins...13594,13696,
 14031,18475,18493
Pyrethrum.....7472,8811,
 12386,12394,12397,
 15063,17020,21736
 anatomy and physiol-
 ogy.....20787
 culture.....2010,2025,
 7494,21762
 insecticides.....3741,
 3964,13773,18471,
 18493,18515,22857,
 23184,26990,27054
 situation and outlook...
 3367
 substitutes.....165,
 3939,5793
 Turkey.....12397
Pyridine.....26928
Pyridoxine.....5568
 in meat.....28203
 See also *Vitamin B6*.
Pyrimidine.....1368,20118
Pyrodermes rileyi...3848
Pyrota vittigera....22970
Pyrrhopyge.....9027
Pyrrhosoma nymphula..18779
Pyrrhopyginae.....9027
Pyrus.....11426
 See also *Pears*.
Pyruvic acid.....9003,9052
Pythiomorpha gonapodyides
 1389
- Item**
Pythium.....6567,6577
 See also names of spe-
 cies and of diseases
 and host plants.
Pythium debaryanum...6660
Pyxidanthra barbulata...
 7236
 Q fever.....3568
 Quackgrass.....7662,
 12353,25728,26256
 See also *Agropyron*.
Quadraspidiotus. See
Aspidiotus.
Quajacum. See *Lignumvitae*.
 Quarantine and inspec-
 tion.....7988
 livestock...17754,24536
 plant.....169-70,174,1137,
 5792,5797-8,6714,
 10653-4,10658,11578,
 11985,12076,13760,
 15676,24679,25064
 Ceylon.....22813
 Chile.....11506
 post-war.....24676
 See also specific
 subjects.
Quararibea funebris...6535
 Quartz dust.....22878
Quedius.....13937
Quedius subfuliginosus
n. sp......18595
 Queensland bottle tree.
 See *Bottle tree*, barrel.
Quercus. See *Oak*.
Quercus copeyensis. See
Oak, *Copey*.
Quercus suber. See *Oak*,
cork.
Quesada gigas.....18683
 Quicksand.....17143
 Quillaia. See *Soap-bark*
 tree.
 Quince rust
 of apple.....1101
 Quinces.....6401,10775,
 12035,21278,21283
 Quinine.....15058,17015,
 19680,23923
 Latin America.....23377
 synthetic.....12420
 See also *Cinchona*.
Quinoa.....19687,21128
Quittor.....8287
Quixaba n. g......13910
- Item**
 Rabbit meat...4778,18281,
 19524,22682,26631
 Rabbit tick. See *Hae-
 maphysalis leporis-
 palustris*.
 Rabbits.....8482,
 8487,13532-3,13539,
 16058,18265,22701
 anatomy and physiol-
 ogy.....843,3153,
 13515,13517,26619
 anomalies.....18260
 associations..8470,13527
 breeds and breeding....
 3122-43,6339,8463-72,
 11222,13494-8,13501,
 13503-4,13507,18234-5,
 18240,18246-8,18254,
 22672-3,22675-7,26605,
 26612-13

- Rice--Continued.**
 harvesting...4057,20457,
 27163,27976
 history.....19452
 India.....6248,25405
 irrigation....7640,25879
 Latin America.....19458
 market reports....24635,
 24669
 marketing.....4730,5806
 milling.....14841
 nutritive value....24347
 packaged.....4716
 Peru.....5002
 pests.....9036,9053,
 9104,26997
 post-war.....14843
 prices.....4733,10768
 control.....14824
 processed.....19456
 products.....4749
 purchase and sale pro-
 grams.....5783;10619,
 15661,15667,20268,
 20271,24565-6
 regulation and inspec-
 tion.....267,10736,
 14841,20373
 resistance.....6769
 situation and outlook...
 121,14842
 statistics...20241,24636
 U. S. S. R...16112,25407
 varieties.....16551,
 16558,16564,21102
 vitamins.....10477,
 15540,20129,20400
 yields.....21110
 Zanzibar.....11895
 Rice Growers Assoc. of
 Calif.....14811
 Rice husks.....22984
 Rice Milling Indus. Food
 Advisory Com.....14814
 Rice moth. See *Corcyra*
cephalonica.
 Rice weevil. See
Sitophilus oryza.
 Richards, Tom.....13177
 Richlands Health Center...
 28051
 Ricin.....14178
 Ricinine.....14178
 Ricinus communis. See
Castor-beans.
 Rickets
 in sheep.....18322
 in swine.....13654
 Rickettsia.....3369,
 13722,14230
 Rickettsial diseases.....
 22814,22836
See also names of dis-
 eases.
 Rietsche, B.....18519
 Ring rot
 of eggplant.....25278
 of potato.....6155,11606,
 11611,20958,25275,25277
 of tomato.....25278
See also names of
 causal organisms.
 Ring spot, of lettuce.
See *Anthraco*, of
 lettuce.
 Ringworm.....2548
 Rio Grande Valley Farm
 Bur. Fed.....20040
 Riparian rights.....2199
- Ripe spot, of apple. See**
Anthraco, of apple.
 Ripley Egg Car.....19601
 Roads.....5217,6384,7816,
 14264,18822,18916,28012
 Robinia. See Locust; and
 names of species.
 Robinia pseudoacacia.11387
See also Locust, black.
 Rochdale Soc. of Equit-
 able Pioneers.....5432
 Rock gardens....1758,1817,
 6482,7170,7249,7260,
 7283,7287,16777,
 16793,16874,16881,
 25561,25583,25585,25613
 Rockingham Coop. Farm
 Bur., Inc.....9384
 Rocky Mountain spotted
 fever...3564,13722,18581,
 22968,26864,26880
 transmission..5794,22944
 Rodents.....3959,8639,
 8965,14064,14218,
 15575,24768,24944
 control.....13755
See also names of
 rodents.
 Rodolia cardinalis...13966
 Roentgen ray. See X-ray.
 Rolfs, Peter Henry.....6461
 Romneya coulteri.....7224
 Roofs.....7849,14336-7
 Root blight, of sugar
 beet.....6660
 Root crops.....6899,11042,
 19384,25755
 culture.....1888,5919,
 12531,16943,17108
 Norway.....1931,12239
 seed.....1931,15012
 U. S. S. R..12260,16115,
 19429,27531
See also names of crops.
 Root diseases
 of sugarcane.....1129
 Root knot.....406,16385,
 20973,25289
 of guayule.....16387
 of sugar beet.....20917
 of tung-oil tree....1239
See also *Nematodes*.
 Root rot
 of calla lily.....20920
 of cinchona.....25210
 of citrus.....11568,12162
 of cotton.....410,16630
 of date palm.....276
 of fruit.....16282
 of lupine.....11600
 of ornamental
 plants.....1176
 of pea.....1199
 of sugar beet.....1086,
 6659-60
 of tobacco.....1238
See also names of
 causal organisms.
 Rootone.....2037
 Roots.....6866,11656,
 17219,21172,25108
 anatomy and physiol-
 ogy.....6805,11724
 Rootstocks. See subhead
 propagation under Fruit
 and names of fruit.
 Rosa centifolia.....12152,
 16840
 Rosa setigera.....7086
 Rose, Mary Swartz....5498
- Rose.....1723,1789,
 25592,25661,25671**
 anatomy and physiol-
 ogy....1424,16486,21497
 biochemistry.11794,16520
 breeding.....7291
 culture..1721,1726,7240,
 7246,7268,7270,7307,
 12108,16866,16897,
 21357,21364,21372,
 21523,25565,25635,
 25659,25867
 diseases.....1200,1216,
 11563,16304,16354,20447
 fertilizers.....25348
 history.....21455
 injuries.....16305
 pests.....3662,3787,
 3818,8852,14103
 propagation.....1859
 pruning.....1757,
 12095,16863
 spraying and dusting....
 20447
 varieties.....1725,1753,
 1788,1849,1873,7174,
 7187,7203,7208,12089,
 12100,12181,12207,
 12211,16759,16762,
 16783,16861,16869,
 16876,16892,21359,
 21443,21474,25574,
 25625,25627,25633,
 25650,25655
 vitamins.....1424,
 15521,21772,24320
- Rose, moss. See *Rosa*
centifolia.
 Rose chafer. See *Macro-*
dactylus subspinosus.
 Rose curculio. See
Rhynchites bicolor.
 Rose leafroller. See
Platynota stultana.
 Rosebud Indian Reserv.5228
 Roselle.....11283
 Rosellinia bunodes...20953
 Rosemary.....23099
 Rosette, of apple....11742
 Rosin.....72,22068
 Rosinweed.....8762
 Rosy apple aphid. See
Anuraphis roseus.
 Rot
 of apple.....1183,16289
 of bean.....1214
 of potato.....11608,16916
 of sugar beet.....16367
 of tomato.....15730,16328
 of wood.....232
See also kinds of rot;
and names of causal
 organisms.
 Rotation of crops....329,
 1469,5689,5851,7543,
 7573,7686,10479,
 10815,11849,11851,
 11927,11961,11973,
 12474,12542,16582,
 16936,17147,21089-90,
 21092,21099,21593,
 21837,25396,25484,25487
 effect on plant dis-
 eases....10,20917,25209
See also Field crops,
 rotation with pasture.
 Rotenone...7490,8635,8689,
 8860,15060,21731**
- Rotenone--Continued.**
 insecticides...3367,3384,
 15675,18463,22841,
 26954,26975,27058
 substitutes...8712,22825
 Rothamsted Expt. Sta.8607,
 10493,20149,24437
 Rothrock State Forest,
 Pa.....25985
 Roughage, in animal nu-
 trition....339,2537,2552,
 2648-9,2680,2682,2707,
 5986,7955,8077,8094,
 10813,13066,17715-16,
 20432,22159,22302,
 22314,22321,22326,
 22331,26252,26254,26266
 Roundworms. See *Nematodes*.
 Roup, in poultry.....5873
 Royal Army Vet. Corps.....
 7994,22182,22211
 Royal Ent. Soc., London...
 3310
 Rozov, Leo Parmenovich....
 28229,28236
 Rubber.....854,6295,9944,
 9946-7,9949,11372,20323
 agreements....4913,5466
 Amazon region.....710
 analysis and composi-
 tion.....14995
 Argentina.....14992,
 19621,27756
 bibliographies....11201
 Brazil.....4909,9943,
 14994,14996,19959,
 23869-70,23989,27757
 industry.....27759
 Latin America.....23377
 Malaya.....14998
 Orient.....14994
 plantations.....6245
 processed.....9950
 Puerto Rico.....20439
 reclaimed.....11201
 situation and outlook...
 4908
 statistics.....4914
 synthetic.....719,2049,
 4627,4912,6318,9948,
 11203,14993-4
 bibliographies....9948
 tapping.....4914
 United Kingdom....27758
See also Hevea; *Latex*.
 Rubber plants....909,2033,
 2044,2047,2049-50,6394,
 6417,6510,12396,
 12421,17031,25744
 Argentina.....2048
 fertilizers...2149,17158
 India.....12376
 Madagascar.....6398
 U. S. S. R.....16105
See also *Latex*; and
 names of plants.
 Rubber Res. Scheme,
 Ceylon.....2051
 Rubbervine, Palay. See
Cryptostegia grandiflora.
 Rubiaceae.....7487
 Rubus.....931,16400
See also names of ber-
 ries.
 Rubus fruticosus....17003
 Rubus rosaeifolius....7161
 Rudbeckia.....16882
 Rugs.....24456
 Rumanian Acad. of Agr.....
 24435

<u>Item</u>	<u>Item</u>	<u>Item</u>	<u>Item</u>
Rumen	Rural life--Continued.	Russula romagnesii...20847	Rutin.....19669,20218
of cattle.....13052,	Canada.....5306,28054	Russula schaefferiana	Rye.....1302,1501,
13123,13138	conferences and con-	n. sp.....20848	12359,14833
of sheep.....13576	gresses.....11147	Rust.....27121	anatomy and physiol-
Rumex.....983,21066	Germany.....28045	Rust (plant)....1065,1151,	ogy.....4710,11734
<u>See also</u> Dock.	Great Britain.....5380,	1192,20926,25357	as feed.....26661
Ruminants..7971,7989,8503,	20657,25096	of flax.....6686,20916,	Australia.....11943
8524,8528,8530,17521,	Latin America.....685	25254	credit.....5753
17548,17578,26092	Pacific Islands.....5000	of fruit.....1155,1196-7	culture.....2107,2251,
digestion.....12916	post-war.....679	of grain.....226,6666,	10996,11865,21685
<u>See also</u> names of	research projects..28042	16351,16353,16355,25415	for pastures.....16660
ruminants.	Syria.....19980	of kok-saghyz.....20956	grazing.....18381,27464
Runcinia.....13918	Uruguay.....27797	of orchid.....25195	heredity.....11673,11675
Runoff.....247-8,	Rural Rehabil. Plan,	of spinach.....25268	seed.....21101,25404
260,2180-1,2185,2187,	Manitoba.....11135	of wheat.226,1160,11592,	U. S. S. R.....16129
2190,2193-4,2201,2212,	Rural Youth (clubs)...6094	23685,25225,25398	varieties.....20416,
10732,12601,21914,	Ruscus.....21503	<u>See also</u> names of rusts	20430,25408
21921,24753,25911	Rush.....15725	and causal organisms.	Ryegrass.....2119,10816,
Rural Electrif. Act....689	Rusk.....6290	Rusty tussock moth. <u>See</u>	11941,15936,16652,
Rural life.....5354,	Russ, Percy.....28230	Notolophus antiqua.	16669,21172,25454
6240,6440,15337,	Russell, Sir John...16161	Rutabaga.....1957,7374	Ryegrass, Italian...10910,
15682,16158,19961,	Russeting, of apple...1101	Rutaceae.....6751,16865	16634
19965,20364,28039	Russian thistle.....5611	Rutherford Co. Co-op.	Ryegrass, perennial..2133,
Bolivia.....10314,10323	Russula novispora n. sp...6581	Creemery, Murfreesboro,	4509,13358,15936
Brazil.....10286		Tenn.....23513	

- Item
SK preparation. 22865, 23186
Sabadilla. 13970
insecticide. 27058
Sabal. 11383
Sablukovskii Opornyi
Punkt. 25388
Saccharomyces. 1276, 25370
See also Yeasts; and
names of species.
Saccharomyces cerevisiae. 11754
Safety. 437, 3971-2, 3974,
3978-80, 9121, 11034,
11092, 14235, 14244,
15858, 18798, 18801,
18803, 20634, 24745,
26005, 26008, 26013, 27305
Safflower. 2017, 12378, 21194
Saffron. 2027, 21749
Sage. 7474, 12391, 18524,
23922
Sagebrush. 2697, 9159
Sahlbergella theobroma. 14058
St. Johnswort. 7299, 7305,
8853
St. Joseph (Mo.) Chamber
of Com. Div. of Agr. 19776
St. Regis Paper Co. 17419
Saintpaulia. See African-
violet.
Saissetia hemisphaerica. 3831
Saissetia oleae. 3787,
14096, 18694,
26761, 26961-2
control. 23070
Salad dressing. 9342
Salads. 758, 15569, 16965,
24856
Salinas Valley Coop. Milk
Prod., Inc. 19158
Salisbury, Frank. 17336
Salix. See Willow.
Salix caprea. See Willow,
goat.
Salix nigra. See Willow,
black.
Sallow. See Willow.
Sallow thorn. See Sea-
buckthorn.
Salmonella. 4489, 4883-4,
22193
Salmonella abortusovae. 13251
Salmonella anatum. 8230,
17753
Salmonella choleraesuis. 13657, 26709
Salmonella enteritidis. 4408, 13369
Salmonella suipestifer.
See Salmonella cholerae-
suis.
Salmonella typhimurium. 17560, 22581
Salmonellosis. 17557
in dogs. 8230
in poultry. 13368, 13378,
18076, 18091,
18106
See also names of
specific diseases.
Salpiglossis. 1777
Salpingogaster. 18641
Salsify. 7418
Salt. See Sodium chloride.
Salt-marsh mosquito. See
Aedes sollicitans.
Salticidae
Michigan. 18562
See also names of
genera.
Salting. See Preservation
of food, brining; and
subhead preservation
under names of products.
Salt peter. See Potassium
nitrate.
Salts. See Mineral salts.
Salvinia auriculata. 1024
Salyavata. 14099
Saman, raintree. 8066
Sampling. See Soils, sam-
pling; Statistics, meth-
ods, sampling.
San José scale. See
Aspidiotus perniciosus.
Sand culture. 6863
Sand dunes. See Dunes.
Sand flies. See
Culicoides; Flebotomus.
Sand-fly fever. 8903, 18650,
22836
Sanguinaria canadensis. 16816, 25648
Sanguinary ant. See
Formica sanguinea.
Sanitation. 10999, 18956
rural, Japan. 5326
See also under specific
subjects.
Sanninoidea exitiosa. 442,
454, 3892, 23124-5,
23134, 24955, 26999
Sansevieria. 12211
Santalaceae. 1291
São Paulo (Brazil) Bolsa
de Mercadorias. 27496
São Paulo (Brazil) Insti-
tuto Biológico, De-
partamento de Defesa
Sanitária da Agricultura. 10491
São Paulo fever
transmission. 22968
Sap, plant. 16435, 16469
Sapatoxin. 21006
Saphobiomorpha n. g. 8842
Saphonecrus. 3834
Sapindus saponaria. See
Soapberry, southern.
Sapium. 2048, 14992, 20829
Sapodilla. 1349, 7752, 25519
Saponins. 1416, 6794,
6874, 11696-700
Saprolegnia. 6735
Sapropel. 12865, 22149
Sapsuckers. 17452
Sapygidae. 14117
See also names of
genera.
Saratoga spittle bug. See
Aphrophora saratogensis.
Sarbja. 9027
Sarcobatus vermiculatus.
See Greasewood, black.
Sarcoma
in dogs. 17883, 17885
in horses. 13256
in poultry. 13365, 18055
Sarcophaga triplex n. sp. 13998
Sarcophaginae, Australia
and New Zealand. 13998
Sarcopodium lyonii. See
Dendrobium acuminatum.
Sarcoptes. 3604, 18570, 26877
See also Mange; Scabies;
and names of species.
Sarcoptes scabiei. 3584,
13893, 13900, 22945.
control. 8816
Sarcoptes scabiei
aucheniae. 13915
Sarcoptes scabiei canis. 17892
Sarcoptes scabiei hominis. 26875
Sarcoptes scabiei suis. 3570, 18567,
26869
Sarcosporidiosis
in sheep. 18336
Sardines. 120, 711
Saronaga. 14138
Sarracenia. 25648
Sarrothrips revayana. 3847
Satin moth. See Stilpnolia
salicis.
Satureia vulgaris. 25157
Saturniidae. 14137
See also names of
genera.
Satyriasis. 12900, 12928
Sauerkraut. 19395
Saurauia. 1006
Sausage. 4775, 9831, 9854,
9867, 14905, 19141,
23727, 23771, 23773,
23782, 23789-91, 27664
Sauva ants. See Atta.
Saw-toothed grain beetle.
See Oryzaephilus suri-
namensis.
Sawdust. 2414, 7609, 12496,
12532, 14330, 20335,
21965
Sawmills. 2395-8, 7825-6,
12767-8, 17371,
22047
equipment. 2398
labor. 2396, 5095
portable. 17369
Saws. 2379, 7806, 17353-4,
22037-8, 26006-8
Say, Thomas. 25095
Scab. 20911
of apple. 591, 1101, 1166,
1193, 1388, 6670, 6673,
11554, 16282, 16292,
16346, 20930, 25256-7,
25266
of pear. 6673, 16282
of potato. 11588, 16316
of wheat. 6680
See also names of
causal organisms.
Scabies. 3584, 3600, 8816,
13893, 13900, 18571,
22945
control. 3609, 13901
in sheep. 26131
See also Sarcoptes
scabiei.
Scald, of barley. 16358
Scale insects. See
Coccidae.
Scales. 2378
Scaly leg mite. See
Cnemidocoptes mutans.
Scaphinotus. 18622
Scaptomyza flava. 8670
Scarabaeidae. 3663, 18605
Mexico. 3635
U. S. S. R. 8856
See also names of
genera.
Scarlet red, therapeutic
use. 13253
Scelolyperus. 8869
Scelolyperus blakeae n.
sp. 8869
Scenopinidae. See
Omphralidae.
Schelioribates. 26155
Schiedea. 1010
Schimper, Wilhelm P.
Bryologia Europea. 25100
Schinopsis. See Red
quebracho.
Schistocerca. 3933, 14195
Schistocerca gregaria. 9075, 9081,
23154, 23158
Schistocerca obscura. 14192
Schistosomiasis. 22836
Schizophragma hydrangeoi-
des. 21397
Schizotrypanum. 14063
Schlechter Herbarium,
Dahlem bei Berlin. 20759
Schmidt, William. 21245
Schmidt, Erich. 14212
Schneirla, T. C. 14123
Schönberg. 4858
Schönbrunn Gardens. 6455
School for Backyard Poul-
trymen. 20386
School lunches. See
Lunches, school.
Schools. 5360, 11153, 15344,
19981, 24179,
24185, 24197, 24807
Canada. 5306, 5323-4,
5331, 5365, 19997
Schroeteria delastrina. 6574
Schweinitz, Lewis David
von: Synopsis Fungorum
Carolinae Superioris;
Synopsis Fungorum in
America Boreali. 25122
Schweizerischer Bauernver-
band. 15183
Sciara. 337, 18471
Sciara impatiens. 13975
Scleridae. See Lycoriidae
Sclasma. 8902
Science. 6447, 15576, 20752
history. 25093, 25095
Scientists. 5317
Scirpus. 934, 6498, 11417,
24802
Scirpus atrovirens. 20807
Scirrhia acicola. 5726
Scissors. 10928
Sclerotinia. 16352
rot, of bean. 1177
of legumes. 1177
See also names of dis-
eases and names of
species.
Sclerotinia cureyana. 11479
Sclerotinia duriaana. 11479
Sclerotinia minor. 6668
Sclerotinia sclerotiorum. 6568, 16341
Sclerotium bataticola. 20946, 25267
Scodionyx. 3901
Scolochirus n. g. 3644
Scolopendra armata
amanalis n. sp. 22946
Scolytus multistriatus. 18433, 26913
Scolytus rugulosus. 3618,
22989, 26912
Scoops. 27100

- | Item | Item | Item | Item |
|--|--|--|---|
| Scorpionida.....3557, 3586, 22953 | Seed--Continued. | Senecio montevidensis.....7178 | Share farming.....27847, 27949, 27965 |
| poisonous.....8826, 22961 | policies and programs... 98, 4931, 11987. | Senna.....23142 | Spain.....5216 |
| See also names of fam-
ilies and genera. | post-war.....9961 | Separators. See Cream
separators. | Shatilovsk State Breeding
Station, U.S.S.R.....21096 |
| Scorzonera. See Tau-
saghyz. | prices.....11176, 23877 | Septobasidium guaraniticum
20936 | Sheds....4154, 11027, 14264,
27250 |
| Scotogramma.....3901 | production...11844, 15003,
15752, 19631,
21099 | Septoria.....6690 | Sheep....9821, 10778, 13609,
13859, 18345, 20391,
24110, 24807 |
| Scouring machines....27158 | purchase and sale pro-
grams.5783, 10619, 15661,
15667, 20268,
20271, 24565-6 | leafspot, of chrysan-
themum.....6664-5 | Africa, North.....13614 |
| Scours.....17565 | quality...1315, 1467, 6897,
11353, 11991,
21087, 23875
25491, 25802 | See also names of dis-
eases and names of
species. | anatomy and physiology...
843, 3191, 8503,
8519, 8524, 8528-30,
13577, 13586, 13590,
22729, 22744, 26652 |
| in cattle.385, 2715, 2740,
8137, 8143, 8167,
22352, 22354, 22401,
26271, 26283, 26309,
26330 | regulation and inspec-
tion..707, 4917-18, 4920,
4923-4, 9956, 9963,
10622, 10779, 10788,
15006, 19624, 19632,
25392 | Septoria apii.....16335 | digestion.....26123 |
| in sheep....11227, 22727 | situation and outlook...
11176 | Septoria apii graveo-
lentis.....11587 | estrus.....8529 |
| in swine.....18407 | sowing.12216, 16699, 21221 | Septoria rubi.....1054 | lactation.....18348 |
| Scrap metal.....537 | statistics.....82, 10661 | Septoria tritici.....1160 | Argentina.....18299 |
| Scrapple.....23779 | storage.....11876, 19623 | Sequoia.....22026 | associations.....14882 |
| Screws.....2165 | pests.....13702, 13749 | Sequoia sempervirens. See
Redwood. | Australia.....3184, 8018,
13546, 22710,
23745, 27974 |
| Screwworms. See Cochlio-
myia. | Sweden.....15021 | Sericocarpus bifoliatus...
16231 | Tasmania.....3234 |
| Scrophulariaceae..930, 6521 | testing...23, 4916, 4919,
4922, 4926-7, 4933-4,
5791, 5946, 9965,
15014, 19626, 2387-3 | Sericothrips sidae n. sp..
27041 | Brazil.....3232 |
| Scrub typhus...3594, 18566,
22869, 26866, 26874 | trade.....9953 | Sericulture.....2013, 18770 | breeds and breeding....
2492, 3168, 3170,
3173-4, 3176, 3179,
3227, 8491, 8496-7,
13540, 13552, 13554-5,
13559-62, 13570, 18285-6,
18297-8, 18301, 18306,
18310, 22706, 22709-10,
22712, 23560, 26640-1 |
| Scurfy scale. See
Chionaspis furfura. | treatment...282, 366, 622,
1089, 1115, 6596,
6649, 11268, 11515, 11547
15010, 16360, 20886,
20902, 20904, 24767,
25216, 25230 | Chile.....3945, 3948 | "Barbados".....26642 |
| Scurvy, in cattle.....22346 | Union of South Africa...
9966 | history.....9087 | Cheviot.....18290 |
| Scymnus.....8694, 8864 | U. S. S. R.....15002 | India.....3947 | Corriedale.....18292,
18305, 18312 |
| Sea anemone.....11807 | vernalization.1392, 1628,
2045, 6850, 11553,
16084, 16455 | Japan.....9089, 14204 | Dorset.....18309 |
| Sea-buckthorn.....24359 | viability....1463, 1781,
11768, 25412 | Texas.....23159 | Hampshire Down...18299 |
| Sea water | See also Embryos, plant;
and under names of
plants. | See also Bombyx mori. | Karakul.....3174, 3179,
18293 |
| therapeutic use....17892 | Seed cleaners.....4053 | Serna Díaz, Carlos de la..
2901 | Leicester |
| Seafood.....2776 | Seed drills. See Drills. | Serradella....11855, 11922,
11954 | Border.....13544 |
| See also Fish. | Seedbeds..7356, 7422, 10746,
11580 | Serum.....3586, 8826 | English.....26638 |
| Seals.....22845 | Seedling blight, of wheat. | See also Immunization;
and names of diseases. | Lincoln.....26638 |
| Seaweed...7506, 12532, 21965 | See Gibberella saubinetii. | Sesame....6749, 6779, 7029,
11957, 13318,
21037, 21196 | Merino.....8529, 13563,
18288-9, 18300,
18304, 18311,
22707-8, 26635 |
| See also Algae. | Seedlings.....24891 | oil.....18475 | Navajo Indians...3213,
22705 |
| Sebekia.....8948 | Seedorf, Wilhelm.....2620 | Sesilidae. See Aegeriidae. | Polwarth.....13551 |
| Secale cereale. See Rye. | Selaginella....6682, 25175 | Setchell, William Albert..
6469 | Rambouillet....18292,
18305 |
| Sedge.....887, 15725, 21724 | Selenium.8095, 12910, 17705,
20495 | Sewage....9208, 14339, 17289 | Romanovsk.....3170 |
| See also Carex. | poisoning.....22515 | as fertilizer....12576,
12676, 21966 | Romney Marsh....18291 |
| Sedimentation...7660, 7668,
12451, 12454,
12627, 20366-7 | Self-feeders.....15898 | fauna.....3313, 26921 | Shropshire.....13541 |
| Sedum.....962 | for cattle.....4164 | Sewing...15, 5718, 5974, 6096,
6142, 6156, 10521,
10935, 10941, 11093,
15867, 15871, 15873,
20205, 24474, 24476,
24937, 24974 | Southdown.....8404 |
| Sedum (Gormania).....946 | for sheep.....6027 | See also Mending;
Patterns. | Suffolk.....13553 |
| Sedum wallendorffianum....
16894 | for swine...4160, 15891,
15919, 23319,
23337, 27260 | Sewing machines.....451,
10944, 24476 | Canada.....3217, 22732 |
| Seed..4925, 4930, 5777, 6445,
9957, 9960, 9964, 11986,
12156, 15011, 15797 | Semecarpus atra.....7438 | Sex | care....3230, 6068, 6329,
8513, 8533, 13606,
16055, 18342, 18344,
18354, 20500, 22712,
22737, 26676, 26679 |
| anatomy and physiology...
20978 | Semen.....2617, 2624, 2825,
8024, 8380, 12849,
13373, 15778, 17640,
17724, 18398, 22253,
22260, 22266-7, 22279-80 | animals..7982, 8013, 8391,
13128, 22477 | seasonal..13601, 13612,
22734 |
| and plant disease...168,
11530 | Seedlings.....24891 | insects..3615, 8972, 9102,
14094, 18593, 18656,
23001, 26988, 27004 | Chile.....18297 |
| biochemistry.....11809 | Selaginella....6682, 25175 | plants.....6768, 11727,
25339 | Colombia.....18306 |
| Canada..9951, 9954, 27760,
27762 | Selenium.8095, 12910, 17705,
20495 | poultry.....18201 | costs and returns.10227,
10959, 15251,
19908, 22714 |
| cleaning.....21087, 27156 | poisoning.....22515 | See also Hermaphrodit-
ism; Poultry, sexing. | diseases...13, 2561, 3180,
3195-7, 3202-3, 8508,
8511-13, 8515-17, 8520-1,
8526, 8530-1, 8533, 13580,
13587, 13591, 17536, 17566
18321-3, 18326, 18331-2,
(See next page) |
| costs and returns...9952 | Self-feeders.....15898 | Shallots.....21638 | |
| Denmark..15004, 15012-13,
27763 | for cattle.....4164 | Shamel, Archibald Dixon...
16205 | |
| dissemination.....25123 | for sheep.....6027 | | |
| equipment.....9151-2 | for swine...4160, 15891,
15919, 23319,
23337, 27260 | | |
| extraction.....21229 | Semecarpus atra.....7438 | | |
| fumigation.....3362 | Semen.....2617, 2624, 2825,
8024, 8380, 12849,
13373, 15778, 17640,
17724, 18398, 22253,
22260, 22266-7, 22279-80 | | |
| Germany.....15020, 23874 | Seedlings.....24891 | | |
| germination...1377, 1387,
4920, 6861, 11875,
15019, 17059, 25360,
25495, 27609 | Seedorf, Wilhelm.....2620 | | |
| harvesting...538, 10910,
14299, 20195 | Selaginella....6682, 25175 | | |
| equipment.....27181 | Selenium.8095, 12910, 17705,
20495 | | |
| industry.4929, 4932, 15015 | poisoning.....22515 | | |
| legislation.....27761 | Self-feeders.....15898 | | |
| marketing....9955, 9959,
15003 | for cattle.....4164 | | |
| New Zealand.....23872-3 | for sheep.....6027 | | |
| | for swine...4160, 15891,
15919, 23319,
23337, 27260 | | |

- Sheep--Continued.**
 diseases--continued.
 18336, 18339, 22720-4,
 26651, 26654, 26656, 26660,
 26662-3, 26858, 26884
 equipment.....23315
 Europe.....23797
 feeding and nutrition...
 3170, 3180, 3184,
 3187, 3190, 8079,
 8501, 8503, 8512,
 13244, 13570, 13572,
 13585, 13590, 13628-32,
 13634, 13636-7, 13641-4,
 13646, 13648-54, 13661,
 13669, 18286, 18322-3,
 26646, 26648-9
 deficiencies.....22722
 pasture and range.....
 3183, 3186, 8505,
 13567, 13571, 13573,
 13595, 18288, 18315,
 21170, 26643-4, 26647
 seasonal....3188, 8502,
 18317, 22713,
 22715, 26650
 fertility....18307, 26642
 Germany..3210, 3221, 3224,
 3226, 9840.
 Great Britain.5206, 8505,
 13544, 18291, 18302,
 20644, 20660, 22432,
 26638, 26674, 27625
 history.....26664
 housing.....11027
 identification.....3218
 India.....8496, 26673
 Indo-China.....13599
 industry...3209, 3215-16,
 13610, 22739
 Australia..14854, 14874
 judging.....14900
 labor.....15112
 market reports....24640
 marketing.....9840, 9843
 milk production...13542,
 18313
 Mules' operation...3692,
 9168, 26914
 New Zealand.....4830
 Norway.....18285, 18315,
 18317, 18355
 Palestine....22731, 26665
 parasites...13, 471, 2569,
 3192, 3194, 3199-201,
 3206, 3575, 3582, 3679,
 6157, 7999, 8506,
 8508-10, 8513-14,
 8518, 8522, 8532-3,
 8811, 8827, 8830, 8873,
 11015, 11017, 12908,
 13578-9, 13582, 13584,
 13588, 13590, 13593-5,
 13887, 13890, 13979,
 15900, 18325, 18327-30,
 18334, 18336, 18338, 18450,
 18561, 18570, 18582, 18630,
 18632, 18647, 18652,
 22719-21, 22725-6, 22728,
 22830, 22962, 22967, 23013,
 23027, 26131, 26653,
 26657-8, 26772, 26868, 26914
 poisoning....3204, 18324,
 26661
 policies and programs...
 22730
 Portugal.....26677
 prices....5784-5, 10623,
 15668, 20272
 purchase and sale..3223,
 13611
- Sheep--Continued.**
 records and testing....
 13557
 regulation and inspec-
 tion.....26388
 shearing.....3211, 3219,
 14660, 15112, 18341,
 18358, 22724, 22741,
 26673, 26914, 27974
 shows...3233, 13618, 22736
 situation and outlook...
 13617, 14866,
 19492, 23733
 slaughtering.....20287
 Spain.....18340
 statistics.....87, 20287
 Switzerland....13548,
 13559, 13567
 Union of South Africa...
 22703, 22711
 U. S. S. R....3170, 16055
 weight and measurement..
 18310
 wool production...3227,
 20415, 26635
 See also Feed; Furs,
 Karakul; Furs, Persian
 lamb; Hides and skins;
 Lambs; Milk, sheep;
 Mutton; Rams; Wool.
 Sheep botfly. See Oestrus
 ovis.
 Sheep scab mite. See
 Psoroptes ovis.
 Sheep tick. See Melophaga
 ovinus.
 Shellers.....18871
 Shelterbelts. See Wind-
 breaks.
 Shepherds.....13598
 Sherbets....4485, 9502, 14577,
 14587, 14602, 14604,
 14774, 19185, 19204,
 19344, 27474
 Shield-back katyids. See
 Decticinae.
 Shikles syringe.....22719
 Shingles.....7849
 Shipping.....14484
 Shipping fever, in cattle.
 See Hemorrhagic septi-
 cemia, in cattle.
 Ships, pest control..23097
 Shock, in rabbits....3153
 Shoe polish, pests....3365
 Shoes.....6146, 10854
 Shops, farm....9149, 11064,
 11175, 14236, 14251,
 18829, 18957, 24186,
 27104
 See also Repairing, farm
 and home.
 Shorea.....22023
 Short-nosed cattle louse.
 See Haematopinus eury-
 sternus.
 Short waves. See High-
 frequency current.
 Shot hole, of stone fruit.
 1085
 Shot-hole borer. See
 Scolytus rugulosus.
 Shot-hole borer of tea.
 See Xyleborus fornicatus.
 Shrews.....9083
 Shrubs.....1772, 1775, 1794,
 1875, 7255, 7262, 7323,
 11331, 12120, 12143,
 12169, 12174, 16235,
 16910, 20809, 21447,
 (See next column)
- Shrubs--Continued.**
 21463, 21467, 21526,
 25578, 25608, 25640
 as feed.....22681
 Canada.....12135
 diseases.....1134
 drought-resistance...879
 Palestine....7480, 25748
 pests.....25226
 planting....12176, 16893,
 21427, 24807
 propagation.....21511
 pruning.....7825, 11029,
 12144, 16696, 16863
 Rhodesia.....21362
 See also Ornamental
 plants; and names of
 shrubs.
 Shull, George Harrison....
 1491
 Sialis lutaria.....9106
 Siberiops.....8839
 Sideroxylon. See Jungle
 plum.
 Silage.....339, 1558, 2517,
 2938, 2949, 2958, 7924,
 7927, 7935, 7949, 7952-3,
 8091, 8353, 12855, 12880,
 12886, 12896, 15771, 16110
 17465, 17471-2, 17482-4,
 17517, 17520, 17700, 20603,
 22161, 22174, 22294, 22319,
 24781, 24834
 alfalfa..423, 8096, 12868,
 22325
 analysis and com-
 position...17511, 22175,
 26099
 beet.....12893
 corn...2519, 17702, 20380,
 22158, 22291, 22325,
 22330, 22332
 equipment.....27164
 fermentation.7964, 12879,
 12893, 17485, 22160,
 26088
 fish and potato....8557
 grass.50, 2505, 2958, 7933,
 12854, 12859, 12885,
 17486, 17506, 17513,
 22552, 26099
 grass and legume...2526,
 17492
 kale.....17509
 molasses-oates....5914
 nutritive value....356,
 26085, 26259
 pepperweed.....2529
 potato and milk...17490
 potato-sugar beet...8561
 potatoes and root crops.
 26702
 preparation.17475, 17495,
 17505, 22173, 26085
 protein.....12883
 sorghum.....22135
 sugar beet.....12893
 sugar-beet byproducts...
 22167, 22171
 sweetclover.....11056
 timothy.....423
 U. S. S. R....11840, 12892
 Venezuela.....2530
 Silage cutters.....18874
 Silica
 dust.....3625
 in soils.....12443
 Silk.....4527
 China.....14694, 27322
 synthetic.....4524
- Silk--Continued.**
 See also Sericulture;
 Spiders, silk.
 Silk fibroin.....23556
 Silkworms. See Anthracae
 pernyi; Bombyx mori.
 Silos.....4185, 7949, 9276,
 9280-1, 9284-8, 14380,
 14388, 17517, 18964,
 23344, 23351, 25013,
 27286, 27290
 construction.....14394
 portable.....23361
 trench.....4184
 Silver leaf, of plum.11597
 Silverfish. See Lepisma
 saccharina.
 Silviculture....1267, 1457,
 6385, 6878, 11817-18,
 21075, 21084, 22019,
 25383
 Brazil.....11829
 Denmark.....21071
 Germany.....1448
 See also names of trees
 and classes of trees.
 Simaba.....951
 Simaroubaceae.....951
 Simmondsia californica.
 See Jojoba.
 Simuliidae....11236, 18471,
 26915
 Africa.....14020
 and disease.....3695
 See also names of
 genera.
 Simulium.....3704
 Simulium (Cnephia)...3703
 Simulium exiguum....13985
 Simulium nigroparvum.15821
 Simulium slossonae....15821
 Simulium wrighti n. sp....
 18659
 Sinapis alba. See Mustard,
 white.
 Sinea diadema.....14074
 Sinningia.7257, 11581, 23131
 Sinox. See Sodium-dinitro-
 cresylate.
 Sinox (herbicide)....7442,
 7457, 7470.
 Sinoxylon.....3336
 Sinoxylon sudanicum..22971
 Sinusitis, in turkeys....
 2970, 13371
 Sipha flava.....18689-90
 Siphona irritans.....8894
 Siphonaptera
 Canada.....14209
 Utah.....14221
 See also Fleas; and
 names of families and
 genera.
 Siphonophoridae.....13891
 See also names of
 genera.
 Sirups.....23694
 See also under names of
 commodities.
 Sisal
 Brazil.....4563
 Haiti.....10011
 See also Agave.
 Sitona cylindricollis....
 3659
 Sitophilus granarius.3619,
 3649, 18440
 control.....22974
 Sitophilus Oryza....3614,
 18613, 22984, 26900
 Sitotroga.....13939

- | Item | Item | Item | Item |
|----------------------------------|----------------------------------|--------------------------------|-----------------------------|
| Sitotroga cerealella. 26758 | Snapdragon. 1848, 6639, 7163, | Sodium chloride--Continued. | Soils--Continued. |
| Skin, diseases.....18571 | 8808, 10711, 11542, | in animal nutrition. 2506, | composition. 12434, 12436, |
| in sheep.....22721 | 12157, 17118, 21388 | 2536, 3147, 7943, | 12446, 21794 |
| Skins. <u>See</u> Hides and | Sneezeweed, bitter....5976 | 12875, 12894, 17466, | conservation.....1, 65, |
| skins. | Snow | 17487, 22713, 26083, | 244-5, 252, 1470, |
| Skrjabinema ovis.....18337 | effect on plants....1114 | 26504 | 2223-5, 2227, 2230, |
| Slag.....2131 | surveys.....2179, 2195, | in butter.....4413 | 2234-5, 2238, 2240, |
| Slaughterhouses. 4807, 9811, | 2203, 10729 | in human nutrition..15520 | 2249-50, 2254-5, 2259, |
| 10587, 23323, | Snow mold, of grasses.... | in margarine.....4413 | 2261, 5699, 5733, 5850, |
| 23343, 23723 | 6685 | in soils.....17201, 21790 | 6148, 7663, 7666, 7670, |
| Canada.....27647 | Snow-on-the-mountain. <u>See</u> | insecticides.....23119 | 7673, 7690-2, 8622, |
| Slaughtering.....483, 2599, | Euphorbia marginata. | poisoning.....26515 | 10731, 12593, 12595-6, |
| 4805, 4807, 4821, | Snow scale. <u>See</u> Unaspis | therapeutic use....26445 | 12598-9, 12604-6, |
| 20285, 22222, 23739, | citri. | Sodium dinitro-cresylate... | 12614, 12622, |
| 24670, 26184 | Snowball, <u>See</u> Viburnum. | 21704 | 12625, 12628, |
| Germany.....2591, 2593-4 | Snowberries.....12180 | Sodium fluoride..3926, 22827 | 12634, 16155, 17200, 17228, |
| Great Britain.....9836 | Soap...101, 3566, 4852, 5867, | Sodium fluosilicate...8687, | 17232, 17238, 17241, |
| home.....2593, 11077 | 13901, 18837, 19503, | 18764 | 17252-3, 17257, 20177, |
| regulation and inspec- | 20373, 22077 | Sodium hexametaphosphate... | 20365, 20367, 20640, |
| tion.....267, 2591, 4896, | Soap-bark tree...11697-700 | 17057 | 21907, 21909-10, 21913, |
| 9836, 20373, 24572 | Soapberry, southern...7473 | Sodium iodobismuthite.18071 | 21915, 21918-19, 24083, |
| statistics.....5787 | Sochi Expt. Sta. U.S.S.R.. | Sodium nitrate...830, 2605, | 24751, 24753, 24756, |
| <u>See also</u> under names of | 21260 | 7575, 7579, 11751, | 25812, 25892, 25894-9, |
| animals. | Social conditions.....17 | 12641, 12652, 15806, | 25901-2, 25909-11, 28234 |
| Sleds.....18811 | Argentina.....658 | 17267, 21832 | Africa, East.....2245 |
| Sleeping sickness. <u>See</u> | Brazil.....24996 | fertilizers.....25819 | Argentina..25890, 25900 |
| Encephalomyelitis. | Canada.....5266 | Sodium ortho-iodohippurate. | Arizona.....12611 |
| Sleeping sickness, | Caribbean area | 13576 | Arkansas.....17233 |
| African.....3693-4 | bibliographies...15992 | Sodium selenite.....21068 | Australia.....7669, |
| Sleeping sickness, | Michigan.....20407 | Soft rot, of potato...11608 | 12607-8, 12630-1, |
| Rhodesian.....23012 | North Carolina.....374 | Soil-binding plants....204, | 14185, 21923 |
| Sleighs.....4129 | Peru.....5353, 24983 | 2223, 7669, 7682 | Brazil.....7671, 7676 |
| Slender pigeon louse. <u>See</u> | post-war.....25000 | Soilless culture.....11300, | Canada.....829, 12623 |
| Columbicola columbae. | Puerto Rico. 11163, 19965, | 16442, 20739 | Ontario.....25002 |
| Slidefilms. <u>See</u> Films. | 20658 | <u>See also</u> Nutrient solu- | Colorado.....6431 |
| Slip covers....6124, 20471 | surveys.....5302, 5392 | tions, plant. | conferences and con- |
| Slipped tendon, in | <u>See also</u> Cost and stand- | Soils...840, 854, 5868, 5912, | gresses....6432, 17231 |
| poultry.....13338 | ard of living; Health; | 6433, 6450, 7509, | Cyprus.....17243 |
| Slugs.....3403, 8608, 8673, | Rural life; etc. | 10747, 10764, 10778, | districts..7683, 11009, |
| 22842 | Social groups..24139, 24223 | 10839, 12425, 12463, 15752, | 11059, 12600, 12617, |
| <u>See also</u> names of | Brazil.....24222 | 17082, 20354, 20391, | 12620, 16145, 17226-7, |
| genera. | Social organization..5309, | 21773, 25852 | 20750, 24755 |
| Small holding. <u>See</u> under | 5374, 15336, 24993 | acid....2104, 12471, 21851, | El Salvador.....25906 |
| Land, tenure. | Germany.....24170 | 25578 | engineering..7677, 7688 |
| Smaller European elm | Social security. 5305, 5307, | aeration.....17050, 21779 | equipment...4006, 18835 |
| bark beetle. <u>See</u> Scolytus | 15374, 19985 | Africa, North.....2128 | Fiji Islands.....17239 |
| multistriatus. | 24459 | age.....17086 | Germany.....2255 |
| Smeringopus.....13918 | New Zealand.....10015 | aggregations...2068, 2084, | Hawaii.....21908 |
| Smerinthus populi....23130 | Social welfare.....10839, | 17048 | Iowa.....833 |
| Smilas.....16226 | 24812 | Alabama.....20469 | Maryland.....2244 |
| Smilax rotundifolia. <u>See</u> | Brazil.....19962 | Alaska.....15715 | Mexico.....835 |
| Greenbrier. | Egypt.....19963 | Albania.....2057 | Minnesota.....256 |
| Sminthurus viridis...18776 | Latin America, biblio- | alkaline.....12469, 12578, | Missouri.....2258 |
| Smith-Doxey Service..19298 | graphies.....6206 | 16452, 16460, 17133, | Nyasaland.....12591 |
| Smoke injury, to plants... | <u>See also</u> Children, | 17193, 21801, 21814, | Oklahoma...17183, 17246 |
| 1138 | welfare; Health. | 25780, 25859 | Oregon.....383 |
| Smut.....16276 | Sociedad Agrícola del | analysis..281, 7510, 12424, | Palestine...6882, 12591 |
| of Allium.....11686 | Norte (Chile).....24251 | 12432, 17052, 17055, | post-war.....24459 |
| of barley...11552, 11584 | Sociedad de Fomento | 21782, 21784, 21793, | Southwest.....21925 |
| of corn..367, 6604, 10798, | Agrícola de Temuco...639 | 25773, 24778-9, 25781-4 | study and teaching... |
| 15788 | Sociedad Fomento Forest.. | methods.....2069 | 2231, 2247, 6430, 6432 |
| of grain.....1152, 6666, | Argentina.....7720 | animal relationships.... | Texas.....2246, 17229-30 |
| 11559, 20939, 20950 | Sociedad Rural Argentina.. | 25794 | U. S. S. R. 12612, 21906 |
| of oats.....6657 | 26187 | Argentina.....2091 | Virginia.....2257 |
| of potato...16331, 20909 | Sociedade Rural Brasileira | Australia.....12433 | Wisconsin.....2243 |
| of sugarcane..1167, 1171, | 24254 | bibliographies.....12426 | deterioration....17100, |
| 1173, 3634, 5662-3, | Society of Amer. Foresters | Brazil.....2093, 6732, | 17126, 17247, |
| 6671, 11558, 16336, | 2483 | 17083, 21811 | 21849, 25858 |
| 25265 | Sociology...373, 5308, 5868, | Canada...2099, 7518, 21837, | Dominican Republic...848 |
| of wheat....6792, 11553, | 5912, 15752, 28040 | 25085 | Egypt.....17224 |
| 11560, 20912, 20933 | Brazil.....15358 | chemistry....2077-8, 25091 | erosion.....58, 260, 2226, |
| 20955, 21130, 25261 | Sodium...7581, 12512, 17267 | Chile.....7525 | 2232, 2237, 2239, |
| <u>See also</u> names of smuts | Sodium arsenate. 7462, 16287 | classification.....7525, | 2252-3, 2263, |
| and causal organisms. | Sodium cacodylate....22509 | 12450, 25795, | 7524, 7671-2, 7676, |
| Snails.....22842, 22847 | Sodium chloride..101, 5601, | 25798 | 7682, 7687, 12485, |
| control.....3379 | 23927 | 12508 | 12548, 12609, 12616, |
| Snake bites, in livestock.. | effect on larvae...14037 | clay.....2105, 17051, | 12619, 12621, 15771, |
| 2563 | effect on plants...1358, | colloids.....25087, 25350 | 17225, 17235-6, 17249, |
| Snakeroot, white....17789 | 1371, 16452, 17084, | Columbia.....17078 | 20207, 20427, 21914, |
| Snakes.....17560, 18076 | 25342 | color.....7528, 21778 | 21922, 24754, 25088-9, |
| Snakeweed, Tarrigon...2004 | | | (See next page) |

- Soils--Continued.**
erosion--continued.
25889, 25891, 25903,
25913-14
Africa
East.....2245
South.....2236
Argentina.12624,17237,
17254
Australia.....12629,
12632,17255
Brazil.....12603,16148
Canada.....21805,25085
Chile.....787
China.....2241-2
Colombia.....25912
Costa Rica.....25907
Cyprus.....17256
effect on crops...387,
7665
Iceland.....25893
India.....5648,17248
Mississippi.....2262
Nicaragua.....12592
Palestine...17245,17250
planting to control...
7685-6,11913,
12601,15895,17244,
21917,25891
South Carolina...28046
Union of South Africa.
25917
Natal.....12626
U. S. S. R.....25916
Uruguay.....2260
exchangeable bases.2076,
7512,12431,21781,
21787,25087
fauna....3403,3674,8650,
13686,26739
fertility...521,568,839,
2082,2092,2105,2116,
2125,2127,2144-5,2159,
2172-3,2278,6428,7537,
7539,7545,7553,7571,
7573,7586,7590,7593-4,
7680,10859,10887,11082,
12466,12472-3,12513,
15071,15617,15771,15787,
17101,17111,17124,17136,
17139-40,17143,17145,
17140,17159,20726,21812,
21827,21843,21851,
24812,25085,25801-2,
25804,24813,25823,25825,
25838-9,25841-2,25844,
25855
Wisconsin.....25815
Fiji Islands...7517,17079
formation...5857,12451,
12455,12457,17085,
17089,21799,21802,
21804
fumigation....8650,8847,
8866,17259
Great Britain.....2092
Guatemala.....12654
Hawaii.....25799
heating.....14264
hydrogen-ion concen-
tration.....7511,7563,
17075,17130,
25447,25785
Illinois.....20524-5
India.....7521
irrigated.....10740
lime requirements...21945
management...53,329,521,
2062,2097-8,2100,
2115,2128,2131,7529,
(See next column)
- Soils--Continued.**
management--continued.
7539,7619,7690,
12459-62,12474,12501,
12522,16138,17092-7,
20530,21806,21810,
21869,24834
mapping...12458,17090-1
microbiology.....2081-2,
2084-5,7515,10745,
11313,12440-2,12444,
17059,17063,17066,
17069-70,20752
Mississippi.....7529
17059,17063,17066,
17069-70,20752
moisture.....258,2060,
2063-4,2071,2073,
2252,7616,7628,7639,
12428-9,17046,17049,
17176,17202,18610,
21776-7,21780,21880,
21904,21947,25085,
25767-72
Morocco.....2094-5
Netherlands East Indies.
16146
New Mexico.....7527
New York.....7519
Nigeria.....21798
nitrification....12439,
12441,17060
nutrition relationships.
2125,10726,12449,
12466,17077,17712,
22145,24395,25803
Oklahoma.....2159
organic matter....2087,
2103,2140,2146,
2281,7533,7549,
7554,7584,12452,
12496,12668,17116
17144,17190,17280,
21836,21953,21968,
25796,25806
percolation...2064,2070,
2074-5,2183,
17045
permeability..2059,2061,
2065,2067,12536
Peru.....25762
plant relationships....
204,1204,1621,
2074,2090,2122,
2148,5948,7519,
11695,12078,12445-7,
12449,12471,12621,
15809,16342,16478,
16503,16519,17045,
17072,17076,20976,
21098,21288,21795-6,
21856,21860,25239,
25673
Puerto Rico....395,20439
saline...405,2122,17084,
17087,17192,17212,
21905,24452,25797,
25883
sampling.....25761,25769
sandy....2115,6189,7527,
25808
sanitation...587,2264-5,
7693-4,12635-8,
14184,14264,17258,
20293,21046,21926,
24674,25919
solutions...17057,25764,
25766
Spain...7520,21797,21800
structure....2062,2066,
12430,17045,17047
- Soils--Continued.**
surveys
Canada....7522-3,21805
Indiana.....5845
Mississippi....10716
Missouri.....5858
Montana.....346-7
North Dakota....5844
Sweden.....12458
temperatures.2058,10647,
24821,25765,25856
Tennessee.....7526
tests....2088,6170,7534,
10908,12435,17118,
17121,17274,21791,
21838,24813,24896,
25787
tropical....16146,25842
U. S. S. R.2096,12426-7,
12438,12456,12464,
17044,21804
water-holding capacity..
21774
See also Conservation
Farming; Contour farm-
ing; Cover crops;
Drainage; Forests,
soils; Fumigation of
soils; Irrigation;
Minerals; Plants, indi-
cator; Reclamation;
Strip cropping; Terrac-
ing; Tillage; Wind,
erosion; Windbreaks;
and under names of
plants, and kinds of
soils.
Solanaceae....6756,11724,
16436
Solanum.....6764,25310
See also Nightshade.
Solanum angustifolium.7279
Solanum chacoense....1281
Solanum nigrum. See Night-
shade, black.
Solanum quitensis....7339
Solanum triflorum. See
Nightshade, cutleaf.
Solanum tuberosum....16101
See also Potatoes.
Solar radiation.8191,13113
Soldering.....27117
Solenobia walshella..23151
Solenopsis geminata..3831,
18491
Solenopsis xyloni maniosa.
18712
Soljar oil.....27057
Solubea.....3806
Sonerila wallichii...20834
Sophora japonica. See
Japanese pagoda tree.
Sorberia.....12107
Sorghum...6919,24784,24807
as feed...216,1558,4510,
8106,17461,
22765,26112
culture.6030,11840,21125
diseases.1195,5946,6677,
11570
grain.....5744,5753
heredity.....11683
seed.....19628
sirup...4951,6147,19663,
20413
storage.....20348,27295
utilization.....4510
varieties.311,1290,1482,
1488-9,1492,1505,1558,
4951,6923,11862,11879,
(See next column)
- Sorghum--Continued.**
varieties--continued.
11928,20453,21122,
21167,25410,25470
vitamins.....5579
See also Broomcorn;
Kafir; Milo; Silage,
sorghum
Sorghum alnum.....16408
Sorghum, starch.....27599
Sorgo, See Sorghum.
Sorrel, horse. See Dock.
Sound, effect on animals..
8017
Soup.....101,4294,10403
dried.....10736
Sour grass, Barbados.16627
South African Zool. Survey
3602
South American leaf
blight, of Hevea...16349
South Australia. Egg Bd...
14966
S. Dak. State Col....24062
South Simcoe 500-Bushel
Potato Club.....9679
South Tex. Hereford
Breeder's Assoc....22248
Southeastern Cornish Club.
3028
Southern armyworm. See
Prodenia eridania.
Southern Pine Assoc..16537
Southern Pine Inspection
Bur.....17359
Southern States Coop.25010
Southern States Lab..10335
Southern Tenant Farmers'
Union.....15179
Southwestern corn borer.
See Diatraea grandiosella
Sowbugs.....3328,8631
Sowthistle.....12352
Soybean hay.....332,1539,
22131,26086
Soybean sprouts.....15543
Soybeans....121,282,2089,
2163,4841,7024,
7463,7686,10887,11005,
11969,14957,15771,16681,
21200,23824,24784,24807,
25476,27722
analysis and composition
27688-9
anatomy and physiology..
15775,25471
Argentina.....9908,19565
as feed..2911,2913,2944,
22131,26086,26490
breeding...25466,25478-9
chemistry....6301,11800
cooking...2,484,774,779,
10848,24890
credit.....10571,15643,
20236
culture...7,480,484,514,
1579,1581,1584,1590-1,
7014-15,10889,10891,
11306,11939,11961,14945,
15917,20417,21195
diseases....11517,20863,
20878,20880,25201,
25246
equipment.....23214
fertilizers...2145,7582,
7598,23821,25816,25832
flour...3478,4847,5580,
5600,5626-7,10434,14942,
15517,19552,20718,23803,
27713
germination.....25326

- Soybeans--Continued.**
 harvesting.....27140
 history.....23816, 25475
 honey plant...3408, 21745
 industry....27706, 27713,
 27717
 meal.....10812, 14934
 as feed.....2913, 2944,
 5959, 7925, 8068,
 13318, 13340, 13355,
 17497, 18022, 18051,
 22144, 23821, 26087,
 26490
 nutritive value.755, 773,
 5549, 5613, 5626-7,
 9896, 10414, 10451,
 15516, 24325, 24387,
 24391, 25091, 28195
 oil.101, 4866, 5959, 20373,
 23817, 27692, 27699
 regulation.....267
 pests.....22817, 27012
 post-war.....4839, 4850,
 23828
 processed.....74, 4835,
 14954, 19567
 products.....5673, 20266,
 23799, 23801, 23836,
 23839, 24564
 purchase and sale pro-
 grams.5783, 10619, 15661,
 15667, 20213, 20268,
 20271, 24565-6
 regulation and inspec-
 tion...4727, 24639, 27687
 situation and outlook...
 23829, 25474,
 27697, 27712
 soils.....568, 2145
 statistics.....90, 15638
 storage.....22835, 23805
 U. S. S. R.....19407
 utilization...4282, 4851,
 14954, 23824, 23830,
 23841-2
 varieties...313, 333, 394,
 1594, 1598,
 5926, 15783, 16677
 vitamins.....15503
 yield.....1592, 2145, 2228
 6119
See also under Fibers.
 Spades.....11819
 Spaghetti.....28152
 Spaniotoma.....26921
 Sparganothis pilleriana...
 9031, 23114
 Sparrows.....13735
 Spasms, in cattle...17757
 Spathiphyllum wallisi....
 12137
 Spathius critolaus...22971
 Spaying. See Castration.
 Spectrographic analysis...
 4621
 Speculums.....13125
 Spelaorhadin n. g.26892
 Spergon.....16360
 Sperm oil.....267-8
 Spermobaris.....8839
 Spermologus.....8839
 Sphaceloma populi....16348
 Sphacelotheca destruens...
 11477
 Sphaeridini.....22995
 Sphaerillo n. sp.....3607
 Sphagnum.....7288, 21765,
 22184
See also Peat, moss.
 Sphecidae.....3826
 Sphecinae.....18706
- Sphenospora kevorkianii**
 n. sp.....25195
 Sphingidae.....14137, 18746
See also names of
genera.
 Sphongophorus paradoxus...
 3802
 Spices.....143, 4290, 9405,
 9431, 19071, 21742,
 23388, 25755
 Spider wasps. See
 Psammocharidae.
 Spiders
 Argentina.....13911
 as predators..9036, 18503
 Brazil.....8818
 Chile.....8817
 habits and behavior....
 8832, 13894
 illustrations.....18583
 Maryland.....18576
 parasites and predators
 of.....3699, 26876
 periodicity.....8832
 poisonous....3592, 8804,
 13898
 silk.....3588
 webs.....3574
See also names of fam-
ilies and genera.
 Spillways.....5852, 20367
 Spilodiscus gloveri...3653
 Spinach.....16931, 21672
 canned.....9761
 cookery.....20275
 culture.....1918, 4077,
 7381, 7415, 12316,
 12448, 25712
 diseases and pests.16368
 20915, 25268
 fertilizers.....12515
 frozen.....149
 grading and standard-
 ization.....149, 160
 nutritive value....5611
 Spindle bush.....7318-19
 Spindle tree. See
 Euonymus.
 Spindle tuber, of potato..
 1229
 Spirochetosis
 in poultry...8387, 13376
 in swine.....13664
 Spirostreptus molleri.8829
 Spleen, of swine.....13659
 Splitting, of citrus.16279
 Spodoptera mauritia...18751
 Spondotriplax.....13928
 Spondylolysis deformans....
 5576
 Sporonema
 rot, of apple.....1183
See also names of dis-
eases and names of
species.
 Sporonema oxycocci...1183
 Sporophlyctis rostrata.
See Polyphagus rostrata.
 Sporotrichosis
 in horses.....17935
 Sporotrichum beurnmanni....
 22505
 Spotted fever. See Rocky
 Mountain spotted fever.
 Spotted wilt
 of tobacco.....20971
 of tomato.....6719
 Spray driers.....9197
 Sprays and spraying...380,
 426, 3873, 3891,
 (See next column)
- Sprays and spraying--Con-**
tinued.
 8625, 8660, 11523,
 13704, 13714, 15675,
 16482, 22843, 25214,
 26867
 by airplane.....18441
 calendars and programs..
 506, 569, 1105, 3393,
 6075, 6144, 6352, 9024
 cooperative.....8681
 equipment....94, 304, 390,
 3989, 5796, 9132,
 9146, 9162, 14252,
 14264, 15677, 18806,
 18810, 23224,
 27097, 27108
 formulas.....22815, 26789
 injuries.1079, 1082, 26749
 legislation.....22824
 oil.....380, 3392, 9035,
 10795, 12360, 13710,
 13727, 16397, 20379
 residues.....3331, 3381,
 8716, 13850,
 15826, 16292
 seasonal.....22846, 25223
 situation and outlook...
 3838, 23115
 tests.....390, 1144, 1174,
 1197, 12368
 timing...3356, 9041, 18474
See also Growth sub-
stances, plant, prehar-
vest use; Fungicides;
Insecticides; and
subhead spraying and
dusting under names of
plants.
 Spring cankerworm. See
 Paleacrita vernata.
 Springs.....17216
 Springtails. See Collembola.
 Sprinkler irrigation. See
 Irrigation, overhead.
 Sprinkling.....21881, 21899
 Spruce, Richard.....880
 Spruce...1844, 6385, 11638,
 11822, 20321, 25120
 bark.....6379, 12821
 diseases and pests.8971,
 14121, 18721,
 20183, 23121, 26998
 Spruce, black...2399, 26010
 Spruce, Engelmann...24705
 Spruce, red.....2403
 Spruce, Sitka.....16079,
 20321, 20349
 wood....5823, 20329, 22050
 Spruce budworm. See
 Archips fumiferana.
 Spudastica canadensis n.
 sp.....23102
 Spurge. See Euphorbia.
 Squabs.....3093, 6335, 22539
 Squash...1893, 1912, 16132,
 16415, 21561,
 23645
 diseases and pests.26989
 varieties.....7395
 Squash bug. See Anasa
 tristis.
 Squill.....10006
 Squirrels.....25119, 26073
 Srivastava, A. N.....15033
 Stablefly. See Stomoxys
 calcitrans.
 Stables.....14016, 18940
 Stacey, John William...887
- Stachybotrys alternans....**
 8277
 Stackers.....6109
 Stacking.....10973, 18814
 Stader reduction splint...
 8239
 Stagonospora curtisii....
 20944
See also names of dis-
eases and host plants.
 Stahl, A. L.....14760
 Stain removal.....24962
 Stain technology.....878,
 11323, 11338, 11362,
 11372, 15778, 16191,
 17524, 17553
 Stakman, Elvin C.....16197
 Stalk cutters.....9146
 Stallions...2847, 8252, 8262,
 13233, 17914
 Stalls.....9266
 Standard of living. See
 Cost and standard of
 living.
 Staphylinidae....13037-8,
 13946
See also names of
genera.
 Staphylinus.....13937
 Starches...4626, 9784, 10540,
 11316, 14840, 16041
 analysis and composition
 27581
 in animal nutrition....
 18390, 22304, 26257
 in foods.....23399
 in plants....1360, 1428,
 16431, 16568
 25364
 sources.....23694, 27587
See also kinds of
starches.
 Starker, Carl.....12103
 Startree.....2341
 State departments of
 agriculture directories..
 24567
 State farms
 U. S. S. R...5254, 19749,
 19826, 24998,
 27938
 State forests. See
 Forests, State.
 State WFA Wage Bds...20341
 Statistics...114, 5208, 5674,
 9402-3, 10496, 24463,
 24521, 24999, 27398
 Argentina.....20164
 California.....4357
 Canada....648, 6279, 24992
 Denmark.....4220, 19053
 Dominican Republic..6224
 Ecuador.....5012
 Florida.....16036
 Georgia.....20506
 Guatemala.....9400
 Illinois.....4359
 India....4356, 5280, 5298
 Indiana.....9402-3
 Kansas.....4221
 Latvia.....63
 methods.1606, 1611, 10181,
 19550, 19915, 28243
 sampling....644, 1604,
 5392, 15742, 26078,
 24095
 Mexico.....15597-8
 Middle East.....5259
 Montana....15890, 19055,
 23451
 Nicaragua.....15602

- Item**
- Statistics--Continued.
 Oregon.....24949-50
 Palestine.....4358
 Peru.....9401
 population.....28034
 Puerto Rico.....10498
 Uruguay.....20694
 vital.....7997, 20664
See also under specific subjects and names of commodities.
 Staurothele glacialis n. sp.....6576
 Steam, in soil sterilization.....21926
 Stecklings. See Sugar beets, breeding.
 Steers. See Cattle, beef.
 Stegobium paniceum...18594
 Steirastoma depressum....13951
 Stem-end rot, of orange...11556
 Stem nematode, of onion. See Tylenchus dipsaci.
 Stem rot
 of sweetpotato....25264
See also names of causal organisms.
 Stem rust
 of grain.....11565-6
 of oats.....25341
 of wheat, 173, 1205, 11688, 16334, 20951, 25259
See also names of causal organisms.
 Stemphylium.....16269
 Stencils.....15959
 Stenocephalus agilis...16293
 Stenodynerus.....3814
 Stenolemus.....8966
 Stenonema.....3960
 Stenonema fuscum.....23172
 Stenopterocoris n. g. 14058
 Stephanoderes hampei.....13933-4, 22816
 Stereum.....25272
 Stereum purpureum....11597
 Sterility
 in animals. See sub-head fertility under names of animals.
 in plants....1313, 11739, 16419, 20988
 Sterilizers.....14259
 Sternbergia lutea....25664
 Sterol.....2924
 Stevens, Ward.....8026
 Stewart, L. B.....1354
 Stewartia.....16848
 Stick insect, great brown, Victoria.....9073
 Sticktight flea. See Echinophaga gallinacea.
 Stictis panizzei.....20910
 Stictolobus.....3804
 Stilbestrol 2558, 2576, 2713, 8529, 17782, 18087, 26524
 Stilbometopa impressa, 3681
 Stilpnotis salicis....9037
 Stingless bees. See Meliponidae.
 Stinkgrass.....11667
 Stipa comata. See Needle-and-thread.
 Stipa lessingiana....16461
 Stizocera.....3627
 Stock (Mathiola)....16411, 16455, 21505
 Stockholm. Naturhistoriska Riksmuseum....8596, 13941
- Item**
- Stockyards, directories...10604
 Stoloterms ruficeps...8704
 Stomach worms, in sheep...471, 13595
 Stomata.....1331
 Stomatitis
 in sheep.....22723
 vesicular, in swine....18404, 22784
 Stomoxys calcitrans...8894
 Stoneflies. See Plecoptera.
 Storage....9384, 9722, 23435
 buildings....9274, 9278, 18952, 23356, 24736, 27269, 27272, 27300
 cellars and pits.....14381-2, 14389, 24869, 24899, 24959, 27291
 cold, 267, 445, 4198, 14493, 14497, 20284, 24579-80, 24616, 27269
 bibliographies...15703
 equipment.....4187
 community.....19035
 effect, on foods....5589
 home.....482, 556, 19035
 pests....3330, 3336, 6351, 8662, 8671, 8693, 14208, 18440, 18773, 22834
 regulation and inspection.....267-8, 20373
 situation and outlook...20210
 Switzerland.....14389
See also Lockers and locker plants; Warehouses; and under specific products.
 Stored products
 fumigation....9772, 13703
 Storms.....2185
See also Dust, storms.
 Stoves....594, 23302, 24848, 27079
 Strabismus
 in cattle.....22381
 Strangles.....13261
 in horses....17944, 22503
 Strategus aloeus....18593
 Stratton, S. S.....18522
 Straw....4978, 9594, 17282, 17289, 26577
 as feed....12862, 13245, 14387, 17467, 22302
 as fertilizer....25949
 pulp.....9647
See also kinds of straw.
 Strawberries....1692, 1698, 1701, 12076, 21342
 biochemistry.....1438
 culture....305, 624, 1708, 6143, 7147-8, 7155, 10509, 12004, 12068-9, 17222, 20735, 21333, 21340-1, 21343, 21347, 24866, 25537, 25547
 diseases and pests, 1131, 6714, 15794, 20969
 fertilizers.....12479
 frozen.....15671
 Germany.....4659
 injuries.....11519
 prices, control....4657
 varieties.....1707, 7151, 12070
 Strawberry, California...11441
 Streetfield Memorial Lecture.....25067
- Item**
- Streptococcus...8578, 9569, 22385, 26319, 26434, 26438, 27442
 Streptococcus agalactiae...13119, 26307
 Streptococcus uberis. See Streptococcus agalactiae.
 Strip cropping...245, 2025, 5851, 6898, 12615, 17104, 25905
 Stripe disease, of barley...11593
 Stripe smut, of Kentucky bluegrass.....1180
 Striped cucumber beetle, See Diabrotica vittata.
 Stromatium kartaboensis n. sp.....3628
 Strongylocotes.....27055
 Strongylosis, in horses...8285, 26430
 Structures. See Buildings.
 Strumeta musae.....8898
 Strumeta tryoni.....8898
 Struthiolopsis n. g. 16246
 Strychnine
 poisoning.....17881
 Strymon leda.....9059
 Strymon melinus....18472
 Strymon saepium okanagana n. var.....27014
 Stuart, John.....11117
 Study clubs. See Clubs, study.
 Stuebelia. See Belencita.
 Sturmia.....8902
 Stylurus falcatus n. sp...3957
 Styrene dibromide....165, 5793, 18459, 22854
 Submarginal farms. See Farms and farming, marginal.
 Subsidies, 662, 5161, 5175-9, 6239, 6313, 11131, 14424, 14597, 24073
 Australia.....4407
 Canada..5180, 13834, 27379
 effect on production...27933
See also under names of products.
 Subsurface tillage. See Tillage, stubble-mulch.
 Succotash.....146
 Succulents.....1000, 16100
 Sucrose...9977, 19648, 23896
 in plants.....1425, 1428
 Sudan grass, 216, 1558, 1561, 1575, 6951-2, 6999, 7008, 10897, 11955-6, 16658, 17461, 21174, 24968
 Sugar.....101, 9982, 15027, 15031, 20688, 23893, 23897
 Argentina....19641, 19665
 as feed, for bees..3488, 3499
 Australia.....23392
 Brazil.....723, 9974, 9991, 10179, 19640, 19664, 19666, 23912, 23914, 27775.
 byproducts.....15028, 19636-7, 19643, 19664, 23887, 27765
 Canada.....27779
 chemistry.....9993, 19667
 conservation, 10849, 10993
 costs and returns..9975, 24122, 27769
- Item**
- Sugar--Continued.
 credit.....9989
 Cuba.....4938, 4958, 4963, 4968, 5005, 6315, 9979, 15024, 15029-30, 15035, 19644-5, 19647, 19650, 19657, 19660, 19668, 23881, 23887, 23899, 23904, 23906, 27341, 27772
 grading and standardization.....23901
 Haiti.....10011
 Hawaii.....145, 27776
 history.....9974
 in animal nutrition, 8524
 in plants..1360-1, 11787, 16440, 25371
 India..9971, 15034, 23911, 23915
 industry....9971, 9978-9, 9988, 9991, 23387, 23884, 23898, 23908, 27778
 Australia.....4949
 Brazil.....702, 4969
 India.....4966
 Mauritius.....4970
 Mexico.....4961
 post-war.....4944
 Puerto Rico.....4946, 4948, 4964
 Iran.....19658
 Japan.....9988
 manufacture and refining..3972, 4947, 4950, 4957, 4965, 9969, 9973, 9976, 9986, 15024, 15026, 15033, 19633, 19642, 19645, 19656, 23879, 23882, 23885, 23892, 23896, 23905, 27767
 costs and returns....10767, 15749
 marketing....9989, 15030
 Mexico.....19659
 nutritive value....5567, 24327, 24362
 Peru.....5002, 19651
 post-war.....19653, 27768
 prices....145, 23986, 27766
 control.....5245
 products.....4942, 4968
 Puerto Rico.....145
 quality.....4971, 15025
 regulation and inspection.....5867, 20373
 Réunion (Island)....15022
 situation and outlook...708, 4937, 4962
 sources.....17387
 storage.....4943, 15022, 19640
 pests.....26903
 substitutes....4623, 4751, 15032, 20114, 23895, 23910
 transportation....15036
 U. S. S. R...19639, 19661
 utilization...5567, 9980, 9992, 11188, 27341
See also Sucrose.
 Sugar beet root aphid. See Pemphigus betae.
 Sugar-beet tops....12850, 17679, 22167, 22171
 Sugar beet wireworm. See Limonius californicus.

- | Item | Item | Item | Item |
|---|---|--|---|
| Sugar beets....2144,6452,
9984,15037,20278 | Sugar beets--Continued. | Sugarcane--Continued. | Sunflower--Continued. |
| Africa, North....21215 | situation and outlook...
23880,27771 | storage.....15036 | heredity.....6767,21000 |
| analysis and compo-
sition.....14748 | soils....1621,2100,2153,
21827,21856 | Tonga.....23883 | oil.....16119,19558 |
| anatomy and physiology.
1267,1323-4,1334,
1337,1369,1393,1625,
1629,6856,16458-9,
16503 | statistics.....24485 | Union of South Africa...
19646 | seed.....1562,4932,19630 |
| as feed.....8088,8561,
11834,12877,17685 | storage.....1178 | utilization..23894,23902 | Sun flower, woodland..7331 |
| biochemistry..1444,1615,
1623,11792,16523,
16527,25371 | U. S. S. R....4955,10216,
11977-8,16091,
16135-6,19383,
19390,19406,19649
21207,23903 | varieties.....7051,7061,
7063,11979,16682,
21202,21204-6 | Sunn-hemp. <u>See</u> Crotalaria,
Sunn. |
| breeding....1299,1304,
1384,1603,1609,
1613-14,1620,7055-6,
7069,11970,11974 | utilization..9981,16128,
19394,23903 | Virgin Islands of the
U. S.....20278 | Superphosphates,2132,2138,
2154,2277,5874
5952,6840,17107,
17212,17271,21845,
21933,21935,21937,
25827,25932,25934,
25943 |
| byproducts...9972,11185 | varieties....1603,1606,
1611-12,1626,
7053,7057 | wax.....4939,4945 | Surfgrass.....16315 |
| as feed..2509,12881-2,
13569,17681 | yields...1604,1624,2153,
7070,21213 | yields..2166,21816,23898 | Surpluses....43,4231,4264,
5109,5161,5167,
9314,14865,15708,
16157,20261,23416 |
| costs and returns..10958 | <u>See also</u> under Silage. | <u>See also</u> Bagasse | India....4303,5125,5139,
5147,5163 |
| culture.....1401,1607,
1616-17,1627,6898,
7071,7543,11849,
11971,11973,12531,
12618,16128,16685,
17174,21209,25388,
25484-5 | Sugar Res. Found....19635,
20688,27764 | Sugarcane borer. <u>See</u>
Diatraea saccharalis. | <u>See also</u> under names of
products. |
| diseases....1067,1086,
1139,1202,1221,
1223,1233,1321-2,
1355,1376,6659-60,
6684,6700,6724,7050,
11631,11655,16299,
16310,16367,20917,24419 | Sugarcane.....9969,15027,
20278,23900 | Sugarcane scale. <u>See</u>
Aulacaspis tegalensis. | Surra, in cattle....13102 |
| dried.....19406,20083,
27563 | accounting.....5241 | Suksdorf, Wilhelm N..25127 | Sutter Basin Growers Coop.
9225 |
| fire.....7062 | analysis and compo-
sition.....27774 | Sulfite liquor.....783 | Svenska Biodlareförening..
26819 |
| equipment....3988,4018,
4020,9128,9137,9169,
9171-4,9176,9184-5,
9187-8,9198-201,
9221,9228,9231,14246,
14266,14283,18818,
18824,23211-12,23216,
27135,27160,27194 | anatomy and physiology..
1333,1383,1618,
21047,21203,25080 | Sulfites.....4683-4 | Sveriges Allmänna Biod-
lareförening.....26819 |
| Europe.....19634 | Argentina.....21208 | Sulfoliquid.....12932 | Sveriges Biodlars Riks-
förbund.....26819,26819,
26834,26838 |
| extraction of sugar...
9985,11195,19383,
19399,19649,19654,
23890,27575 | as feed.....2500 | Sulfonamides....2554,2576,
2731,2740,2813,
5755,8014,8121,
8167,12907,13122,
17528,17543,17559,
17726,17942,18097,
18107,18403,22190,
22205,22365,26294,
26438,26523 | Swallow bug. <u>See</u> Oeciacus
vicarius. |
| fertilizers....2135,7556,
7582,7586,12489,
12499,17115,21214,
21823,25856 | biochemistry.....1425,
21014,25367 | plant relationships....
1363,1387 | Swallows.....13695 |
| Germany.....11975-6 | Brazil.....701-2,4967 | Sulfur....3508,8647,8828,
18458 | Swank, W. C.....18505 |
| harvesting..9201,11972,
27194 | breeding..1312,1619,6594 | anthelmintics....530,2980 | Swarming. <u>See</u> Apiculture,
colony management,
swarming. |
| equipment.....27139 | byproducts....4956,25080 | effect on
plants.....1323,6813,
6857,16433 | Swayback, in lambs....22717 |
| irrigation..7629,7647-8 | costs and returns..5245,
5247,10221,15276,
15748,24122 | soils.....7557 | Sweden. Lantbrukshögskola.
Maskintekniska Institu-
tion.....27064 |
| juice and sirup..9990,
14748 | Cuba.....19647 | fertilizers.....17112 | Sweden. Statens Centrala
Frökontrollanstalt..15021,
15592 |
| labor.....5076,19741 | culture..1600,1602,1622,
2111,14281,15752,
15758,21211-12 | fungicides..426,591,1091,
1106,1192,6408,
6677,6687,16344 | Sweden. Statens Mejeriför-
sök.....23537 |
| pests.....1470,8950-1,
8957,18689-90 | diseases..1123,1129,1167,
1171,1173,1224,
6662-3,6669,6671,
6693,11518,11558,
20889,20922,20935,
20962,20964,25265 | in feeds.....26094 | Sweden. Statens Träd-
gordsförsök.....15591 |
| planting....7054,7065,
7073,16640,25480 | insecticides..6408,26871,
26971 | therapeutic use....26655 | Sweden. Statens
Växtskyddanstalt...15588 |
| policies and programs..
20212,27770 | juice and sirup....286,
4957,19638,23886,
25367,28188 | Sulfur compounds....21062 | Sweden. Statens Veterinär-
medicinska Anstalt..22210 |
| post-war....4941,23907 | labor.....10628,19735 | Sulfur-copper dust...20447 | Sweet corn. <u>See</u> under Corn. |
| prices.....4952,20278 | Mauritius.....25481 | Sulfur dioxide..6856,14478,
15480,18555,
22844,22882 | Sweetclover....6983,11056,
11662,11849,12467
14299,16201,16643,
16645,16670,20453,
25192,25453 |
| resistance....1227,1299,
1608,7055-6 | Mexico..4959,14407,15276 | Sulfuric acid..12341,12344,
21705 | seed.....10915 |
| seed....1223,1601,1605,
1628,6176,7052,
7058-60,7064,7066-8,
7072,7074-6,9169,
16683-4,21058,21216 | Peru.....18976 | Sulfuring. <u>See</u> subheads | <u>See also</u> under Silage. |
| treatment...6619,6672 | pests....3801,3871,8672,
8717,9026,9058,
14159,20437,21210 | dried, drying, and pres-
ervation under names of
specific commodities. | Sweetclover, hubam....407,
16630 |
| | plantations.....3974 | Sullivan, W. N.....3391 | Sweetclover disease, in
cattle.....2730,13114 |
| | prices.....4936 | Sumac....7501,17034,18502,
21768,25641 | Sweetclover weevil. <u>See</u>
Sitona cylindricollis. |
| | products.....23909 | Sumac, laurel.....11441 | Sweetgum.....5817,20321 |
| | propagation.....1610 | Sun. <u>See</u> Solar radiation. | Sweetpea, 1840,11705,25587,
25624 |
| | Puerto Rico...395,10628,
20278,20439 | Sun Maid Raisin Growers of
California.....19401 | Sweetpotato weevil. <u>See</u>
Cylas formicarius elegan-
tulus. |
| | resistant....6594,14165,
16336 | Sundew. <u>See</u> Drosera ro-
tundifolia. | Sweetpotatoes...561,5961,
9544,12254 |
| | seed.....6608 | Sunflower.....16680,23814,
25469,27722 | anatomy and physiology..
16945 |
| | soils.....7517,25798 | anatomy and physiology..
6748,11722,16495,
21035 | as feed.....2540 |
| | statistics....4953,24485 | Argentina.....19566 | cooking.....24561 |
| | | as feed.....11968,17476 | |
| | | culture.....7017,7030,
11840,12531,15758 | |
| | | diseases and pests.....
1135,3898 | |
| | | harvesting.....1599 | |

- Item**
Sweetpotatoes--Continued.
cooperatives.....19349
culture.....114, 395, 401,
1879, 1890, 1944,
1963, 1977, 5990, 5992,
6052, 10883, 21674
diseases and pests. 5693,
11052, 25264
dried.....5690, 9194
fertilizers.....5929, 7599,
20412, 21819, 21854
frozen...287, 9766, 19433,
23673
grading and standardiza-
tion.....20282
harvesting...24778, 24786
injuries.....109C
marketing.....536, 5992
nutritive value....10424
post-war.....27534
processed.....14785
seed.....21607
statistics.....24485
storage.....362, 536, 560,
5690, 5877, 16945,
23645, 24736, 24954
diseases....1108, 1124,
1212
utilization..4626, 14767,
19343, 23614,
27543, 27545
varieties.....1925
Swietenia. See Mahogany.
Swift & Co.....5671
Swift Current Agr. Expt.
Sta., Canada.....5669
Swine.....726, 2585, 4797,
8594-5, 9824, 10778,
20391, 20709, 23743,
24807, 25032
anatomy and physiology..
336, 3279, 18427
lactation.....18411
anomalies.....8576, 13665
associations. 8589, 18409,
18430
Australia.....4802, 4825,
8018, 13630, 14869,
18412, 18428, 22763
Tasmania.....3302
Brazil....3249, 3303, 8587
breeds and breeding. 345,
728, 3239-52, 3295,
8543-52, 10831, 11106,
11229, 13619-27,
18367, 18371, 18387,
20701, 20711, 22756,
26684, 27637
Berkshire...3300, 8544,
8549, 18369-70,
18429
Chester White....8552,
18368
Duroc.....26688, 26694,
26700
Duroc x Canastrão. 3239
Essex.....3248
Hampshire...8548, 18362,
18364-6, 18419,
22749, 22754, 26685,
26687, 26689
Hereford.....3247
Landrace.....3245
Minnesota No. 1..3245,
26690
Poland China.....3245,
22758
Tamworth.....3245
White, Large.....8551
Canada..3301, 4803, 13656,
13673
- Item**
Swine--Continued.
care.....574, 3274, 3292,
3296, 3299, 3302, 5996,
6171, 8016, 8549, 8565,
8586, 8589, 8591, 8593,
11229, 13670-2,
15735, 16057, 18373, 18389,
18414-15, 18420-1, 18423,
18425, 20701, 20711, 22790,
22795, 26701, 26721-5
seasonal. 22792, 22796-8
Chile.....18413
conferences and con-
gresses.....22789
costs and returns...336,
14898
culling.....3295
Denmark.....13644, 22766
diseases....466, 3275-8,
3280, 3282-8,
3290, 8573, 8575,
8577-86, 13654-5,
13657-62, 13664,
13666-9, 17531,
18392-6, 18399-407,
22216, 22770-1,
22773-85, 22787,
24535, 26164-5,
26710-11, 26713,
26715-17, 26719-20
equipment. 605, 4163, 8591,
9270, 10872, 10903,
13635, 14372, 14374,
15926, 18935
farms and ranches..26688
diversified.....22764
feeding and nutrition...
345, 539, 2928, 3239,
3247, 3253-74,
3276-7, 3287, 5996,
6171, 8553-72,
10756, 10829-30, 10872,
11016, 11230, 15735,
15880, 18372-4, 18378,
18380, 18382, 18384-5,
18387, 18389-90, 18406,
20414, 22759-63, 22766-9,
23772, 24911, 24961,
26695-704, 26707-8,
26725
deficiencies..26719-20
pasture and range....
3256, 3263, 3270,
3272-3, 8560, 13635,
13639, 18381, 18391
seasonal....3261, 3267,
8564, 13633, 26705-6
fertility.....18398
Germany...3261, 4771, 8550,
9873, 13638, 13640,
22768, 26707
Great Britain.....3297,
14857, 18410, 18426, 23724
growth..336, 3242, 3294-5,
13627
Hawaii.....20515
heredity....13627, 13665
home raising.....13674
housing....605, 613, 3290,
4165, 4177, 5691, 6025,
9270, 18941, 23317,
23338, 27251, 27255
ventilation.....13642
industry..728, 3291, 3298,
3304, 4520, 4779,
14856, 18408, 19893,
23729, 23732, 23737,
27620
injuries.....18397
judging.....8590, 18417
- Item**
Swine--Continued.
marketing....4790, 4802,
9837, 10761, 14894,
14896, 22794
New Zealand.....8590
parasites....3286, 3289,
3290, 3638, 8574,
8582, 13656, 13663,
13784, 18396, 18567,
22772, 22786, 22788,
26714, 26718, 26869
poisoning.....18388
policies and programs...
3252, 4506, 13652,
14859, 27337, 27620
post-war....14869, 22794
prices..37, 5769-70, 10761
15657, 20252
products.....27678
purchase and sale. 18419,
22791, 23751
records and testing....
3301, 8458, 8589,
13673, 19543
shows...3293, 18422, 18429
situation and outlook...
6022, 6116, 9826,
9833, 14858-9,
14865, 14871, 18416,
18424, 19473, 19492,
27634, 27645
slaughtering. 9873, 20286,
24960
statistics....87, 15639,
20286
study and teaching. 20703
surgery.....3281
Sweden.....13645, 23735
Switzerland.....13675
transportation.....8591
types....13621-2, 18361,
18377, 18418, 22747-51,
22754, 22757, 26687,
26689, 26691-3
bacon. 8590, 8593, 13620,
22752, 22793
Union of South Africa...
3263, 22793
U. S. S. R...22756, 26697
watering.....10903
weight and measurement..
3253, 3294, 8568,
8571-2, 14898,
18385, 19508
wild.....8592
See also Boars; Feed and
names of feed; and
names of products.
Swine fever. See Hog
cholera.
Swine pest. See Hog
cholera.
Swine pox.....13666
Swingle, Deane B....24425
Swiss chard....7373, 24383
Switchgrass.....25302
Switzerland. Station
Fédérale d'Essais Viti-
coles et Arboricoles à
Lausanne et Domaine de
Pully.....1697
Swordbean. See Jackbean,
sword.
Syagrus zeylandicus...6534
Sycamore.....6458
Sycamore, American...195
Sycamore, English. See
Maple, planetree.
Sycopsis.....11438
Sylvatic plague.....3959,
14204, 23164-6
- Item**
Symbiosis.....3831, 8956,
11638, 17067, 21670
insect.....18594
plant....1251, 1279, 21027
See also Mycorrhiza.
Sympherobius amicus...744,
8694
Syngamus trachea....2978,
8383, 22576
Synthetics.....4242
Syphilis.....6161, 6163
Syringa vulgaris. See
Lilac.
Syrphidae....13982, 13993,
18641
See also names of
genera.
Syrphus.....18641
Tabanidae.....18626
See also names of
genera.
Tachardiella larrea.....
18680-1
Tachinidae....13974, 13992,
18633
See also names of
genera.
Tachinus.....13937
Tachygonus pubescens n.
sp.....18612
Tachypterellus quadri-
gibbus.....6081
Tachysphex.....14100
Tachytes.....14100
Taenionoma.....11452, 11457
Taeniothrips firmus..27050
Taeniothrips inconsequens.
271
Taeniothrips laricivorus..
9107
Taeniothrips simplex. 9108,
9110, 18775, 18778
Taenipoda auricornis..3930
Tagore, Rabindranath. 11154
Taiwania cryptomerioides..
6459
Take-all
of barley.....16364
of grain.....11557
of wheat.....16364
See also Ophiobolus
graminis.
Tall oil....2440, 4856, 9915,
22069
Tallow.....267, 27661
Tamarack. See Larch,
eastern.
Tamarind seed.....19625
Tamus communis.....11390
Tanaecium nocturnum...7449
Tanaops greeni n. sp. 22980
Tangerine. See Orange,
mandarin.
Tanks.....23354
Tannides.....1427
Tannin....2473, 4823, 6457,
7483, 23926, 26054
Tannin plants...1415, 2043,
12388, 12409, 21768
Tanning....4815, 4817, 9860,
9875, 14921, 14932,
19538, 19547-8, 23787,
27674
Argentina.....4818
catle hide..4823, 23795,
27682
home.....438, 1919
materials....2474, 4823,
6379, 12821, 19539

- Tanning**—Continued.
 methods.....9868, 27670
 chrome.....14920
 preparation.....9874, 19541,
 19546, 23794
 care and handling.....
 23784
 drying.....23783
 liming.....14913, 19533-4,
 23776
 rabbitskins.....14918
 sheepskins.....9868
 wastes.....21961
 Yugoslavia.....4798
See also Hides and
 skins; Leather.
- Tanytremna**.....13968
Tanytus stellatus.....18649
Tapeworms.....4804
See also names of
 tapeworms.
- Taphrocercus**.....3637
Tapinoma nigerrimum.....14125
- Tar**
 oil.....6800, 13699
 wood.....2442, 7871
Tar distillates.....13727,
 22815
- Taraxacum kok-saghyz**. See
 Kok-saghyz.
Taraxacum megalorrhizon.
See Kryn-saghyz.
- Tariff**.....9604, 9609, 15049,
 26044, 28110, 28112
 Argentina.....20051
 France.....15999
 Germany.....15990
 Great Britain.....16017
- Tarnished plant bug**. See
 Lygus oblineatus.
- Tarragon**.....12375, 12391
Tarsonemus pallidus.....3328,
 8631, 8808
- Tartar emetic**
 insecticide...9096, 24454
Tartrates.....9748, 23611
- Taruma n. g.**.....3826
Tascobia n. g......18788
- Tasmanian Prod. Organ.**.....
 5413, 5418
- Tau-saghyz**.....17031, 17127,
 25347
- Taxation**.....499, 503, 614, 627,
 10548, 10778, 24130
 Australia.....15102
 Colombia.....19720, 19798
 Denmark.....15104, 15106-7
 Germany.....7721, 7727, 7732
 income tax...499, 503, 614,
 2323, 5052, 5054, 5979,
 6058, 10835, 10987, 15103,
 15929, 15995, 19722,
 23974-5, 23977-8,
 24461, 25959, 27821,
 27824, 27826
 Great Britain.....5051,
 5053, 23972
 India.....5055
 legislation.....15633-4,
 19721, 20312
 Maryland.....19723
 Michigan.....5902
 post-war.....27825
 sales tax.....11158
 Texas.....20448
See also Assessment; and
under specific sub-
 jects.
- Taxodium**. See Baldcypress.
Taxus. See Yew.
- Tea**.....101, 7563, 23474
 biochemistry.....1427
 breeding.....7500
 Canada.....4366
 China.....27322
 conferences and con-
 gresses.....9420
 culture.....2041, 4373, 6808,
 7450
 diseases and pests.....3629,
 6707, 8848
 Great Britain.....4361
 marketing.....4373
 regulation and in-
 spection.....4361, 4366,
 4373, 5867
 trade.....19062
 U. S. S. R.....12403
- Teart disease**.....22187
Teats, of cattle.....22374
Technical Assoc. of the
Pulp and Paper Indus......
 17424, 22076,
 22083
- Technology**.....6208, 19715,
 24459
- Teeth, of cattle**.....22518
 of dogs.....2826
 of horses.....22518
 of sheep.....22744
See also Health,
 services, dental; Nu-
 trition (human), and
 teeth.
- Teff**.....11853
Telenomus fariai.....8973,
 26981
Telenomus polymorphus.....
 23091-2
- Teleonemia**.....8941, 14086
- Telephae solomonae, n. sp.**
 3667
- Telephone lines**.....15691
- Telopea truncata**.....25152
- Temnostoma**.....18641
- Temperature**.....5591
 and nutrition.....10453
 effect on
 animals.....8021, 8176,
 8187, 8191, 13077,
 13163, 26371
 eggs.....14982, 15774, 19606
 fruit.....9673
 insects.....3317, 3614,
 3742, 3753, 3756,
 3879, 3921-2, 3960,
 8777, 8874, 13793,
 13815, 14131, 14158,
 14226, 18431, 18433,
 18655, 22808, 23122,
 26825-6
 plants.....1321, 1325, 1362,
 1407, 1618, 6831,
 11744, 12220, 12334,
 16481, 16486, 16491,
 16505, 16811, 21025,
 21644, 25355, 25357,
 25364
 poultry.....13400, 13409,
 13430, 18188
 storage.....14482
 wood.....17379
 in dehydration.....10626
 regulation.....26734
- Tenancy**. See Farms and
 farming, tenancy; Land,
 tenure.
- Tendipediidae**.....8907
See also names of
 genera.
- Tendipes**.....8907
- Tenebrio molitor**.....22799
Tenebrionidae, Morocco.....
 3613
- Tenodera sinensis**.....9083,
 14196
- Tenthecoris bicolor**.....8954
- Tenthredinidae**.....3818
See also Caliroa.
- Tentyria**.....3613
- Tenuisanus n. g.**.....23062
- Teosinte, Mexican**.....6994
- Tephrosia (insect)**.....3348
- Tephrosia noctiflora**.....7490
- Tephrosia toxicaria**.....8954
- Teratology**. See subhead
 abnormalities under
 Insects; and subhead
 anomalies under Live-
 stock, plants, and Poul-
 try.
- Termites**.....604, 3336, 10799,
 14214
 control.....5911, 9101, 9109,
 11233
 New Zealand.....23171
 parasites and predators
 of.....9100
See also names of fam-
 ilies and genera.
- Terracing**.....6028, 7680, 12573,
 12593, 12615, 12633,
 15609, 21911, 21916,
 21924, 24936, 25915
- Terre de Chez Nous,**
 Quebec.....5641
- Testes**.....8122, 22253
 of livestock.....13073
See also Cryptorchidism.
- Tetanus**.....12942, 26161-2
 in cattle.....13129, 17794
- Tethea**.....9015
- Tetmosol**. See Tetraethyl-
 thiuram monosulfide.
- Tetraethylthiuram mon-**
osulfide.....3566, 13901, 22945
- Tetragnatha**.....13918
- Tetranychus**.....8803, 26888
- Tetranychus althaeae**.....8720
- Tetranychus pacificus**.....
 18572
- Tetranychus telarius**.....3335,
 3598, 8820, 26761
- Tetrophthalmus**.....14232
- Tettigoniidae**.....18491
See also names of genera
- Texanus**.....3789, 8938
- Tex. Agr. and Mech. Col.**
 Cottonseed Prod. Res.
 Lab.....4833
- Tex. Coop. Daylily Trial**
 Gard.....16791
- Tex. Hereford Assoc.**.....8045,
 26203
- Tex. Timber Salvage Proj.**.....
 7812
- Textiles**.....4566, 9632, 22877
 bibliographies.....20171
 Brazil.....14671, 27514
 India.....4576
 pests.....13721
 processing.....23843
 synthetic.....19306
 Yugoslavia.....4562
See also Fibers; and
 names of textiles.
- Thaliabaris n. g.**.....8839
- Thalictrum**.....25145
- Thatching**.....4989, 18913,
 27315
- Thaumastomiris**.....18691
- Thecaphora solani**.....16331,
 20909
See also names of dis-
 eases and host plants.
- Thecla**.....14142, 18729
- Theileria**.....13907
- Theileria parva**.....8002
- Theileriasis**. See East
 Coast fever.
- Thelazia callipaeda**.....8228
- Thelymitra reflecta n. sp.**
 1004
- Themeda australis**. See
 Kangaroo grass.
- Theobroma cacao**. See Cacao
- Thereuopoda**.....3606
- Theridion**.....18576
- Thermobia domestica**.....27043,
 27048
- Thermometers**.....27288
- Thermopsis lanceolata**.....
 25372
- Theronia atalantae**.....3894
- Thiamine**.....5607, 20119, 24338,
 24353, 28214
 and health.....28167
 effect on plants.....11748
 in animal nutrition.....
 8227, 8234, 26719
 in food.....10435, 20100,
 24407, 27580,
 28186, 28222
 in human nutrition.....
 10452, 10463, 10471,
 15552, 20141
 in plants.....11802, 15718,
 22547
 stability.....5553, 5574,
 15525, 15535
 tests.....10417
See also Vitamin B;
 Vitamin B₁.
- Thiazole**.....20118, 20125
- Thinocharis**.....13938
- Thiocyanates**.....939, 8668
- Thiodiphenylamine**.....23043
- Thioflavine**.....21050
- Thiourea**.....16505, 22209
- Thismia itatiaensis n. sp.**
 6503
- Thistle**.....7429, 16996
- Thistle, Canada**.....12359
- Thompson, Benjamin**.....25095
- Thrasis**.....23164
- Thrasis brennani n. sp.**
 23164
- Thread blight, of tung-oil**
 tree.....1181
- Three-day sickness, in**
 cattle.....13099
- Threshing, equipment**.....4054,
 15801, 23263, 23279,
 27177, 27189-90
- Thripidae**.....13700
See also names of
 genera.
- Thrips**.....3328, 16319
- Thrips imaginis**.....18776
- Thrips tabaci**.....3365, 9096,
 18472
- Thrombosis, in horses**.....
 2858
- Thünen, J. H. von**.....24420
- Thuja occidentalis**. See
 Arborvitae, eastern.
- Thuja plicata**. See
 Arborvitae, giant.
- Thunberg, Carl Peter**.....11366
- Thyatiridae**.....14138
See also names of
 genera.

- Item**
 Thyme.....12391
 Thymelaceae.....16246
 Thymistada.....14136
 Thymoides.....13911
 Thyridopteryx ephemeræ-
 formis.....340,23151
 Thyroid.....22209
 of cattle.....8163,8168
 of horses.....2851
 of poultry.....8362,18068
 of swine.....3280
 Thyroprotein.....8012,13060,
 22322,22382,22729
 Thysaniezia ovilla.....26155
 Thysanoptera.....3954,14206
See also names of fam-
 ilies and genera.
 Thysanura.....14205,27038
See also names of fam-
 ilies and genera.
 Tiarella.....11436
 Tibellus.....8817
 Tick fever
 in cattle.....8641,13904,
 17763
See also names of tick-
 borne diseases.
 Tick paralysis.....18568
 Tickclover.....1990
 Ticks.....3585,3608,13902,
 22959
 and disease.....750,3321,
 3369,3558,3568,3603,
 8636,13886,13888,
 13919,18568,18574,
 18581,22944,22954,
 26863,26887
 collecting and collec-
 tions.....3556,3602
 on cattle.....18465
 on dogs.....18456
 on poultry.....3363
 on sheep.....8834
See also names of fam-
 ilies and genera.
 Tigava brevicollis n. sp...
 23071
 Tilia. See Linden.
 Tilia tomentosa. See Linden
 silver.
 Tillage..245,796,2116,2170,
 2172-3,5689,7576,
 7607-8,7612-13,7615-16,
 7618,7620,7622,
 10840,12488,12494,
 12511,12535,12537,
 12539-42,17161,
 17164-5,17169-70,
 17174,17176,17179,
 17254,21806,21840,
 24807,25864-5
 equipment...4021-2,12534,
 20177,20436,27129
 fallowing.....24798,25863
 ridging.....25862
 stubble-mulch.....12530,
 12543,20177,21858,
 35826
 U. S. S. R.....21807
See also Cultivators;
 Flowing; Flows.
 Tillamook Burn.....6890
 Tilletia.....11679,20843
See also names of
 species and of diseases
 and host plants.
 Tilletia caries.....20955
 Tilletia tritici.....6792
 Timber
 marketing.....599,12737,
 20559,21988
- Item**
 Timber--Continued.
 prices.....10692-3,10696
 purchase and sale...7804
 regulation...24711,24714
 salvage.....5828
 statistics...15696,17295
See also Beams; Build-
 ings, construction;
 Forests; Lumber; Wood.
 Timber cruising.....22022
 Timber Engin. Co.....784
 Timber Prod. War Proj.,
 U. S.....2313-14
 Time, conservation...6024
 Time and motion studies.
See under Efficiency.
 Timiriāzev, K. A....12426,
 21010,24423
 Timothy.....341,423,10912,
 11694
 Timpanagos Coop. Market.
 Assoc.....10326
 Tinamidae.....27055
See also names of
 genera.
 Tinamiformes.....23181
 Tinamotacola n. g....27055
 Tinea pellionella...13730
 Tineola bisselliella.8632,
 13730,22877,26993
 Tingitotopsis.....18691
 Tingitidae.....14082,14086
See also names of
 genera.
 Tingo María (Peru) Expt.
 Sta.....10300
 Tiphia.....26890
 Tipula.....13968,22996
 Tipula fattigiana n. sp...
 3668
 Tipula oleracea.....8887
 Tipula paludosa.....8887
 Tipulidae.....3403,8872,
 13968-9
 Great Britain.....18637
 Nearctic.....22996
See also names of fam-
 ilies and genera.
 Tipulin.....14180
 Tires....23290,24942,27209
 Tissue cultures, plant....
 1371,1391,1408,
 6824,6834,11695,
 11716
 Tissues, plant.....16441,
 16522,21060,25298
 Titanium.....4624
 Tithonia tubaeformis.25143
 Tityus.....8822
 Tityus bahiensis.....18579
 Toads.....18503,22872
 Tobacco.....277,7082,9994,
 23916,27783
 anatomy and physiology..
 11770,11981,
 11983,20987,25490
 Argentina.....15042
 Australia.....25487
 biochemistry..4976,6860,
 8633,9996,19669
 Brazil.....27786
 byproducts.....25950
 Canada.....15050,15053
 Chile.....4974
 cooperatives.....19672
 Cuba.....700,4214,20168,
 27341,27785
 culture...1630-1,7079-81,
 9997,11266,11289,
 16688,17123,21218,
 24871,25489
- Item**
 Tobacco--Continued.
 cured....4974,4977,9995,
 23918,27781
 diseases.....10,296,1153,
 1228,1238,6618,
 6695,6723,7080,
 11618,20575,20903,
 20967,20971,20974,
 24915,25209,25219,
 25285
 fertilizers...7603,24894
 grading and standard-
 ization.....4977
 harvesting. 11980,24886,
 24903-4
 heredity.....20992
 history.....15044,16083,
 23920,25486
 hybrids.....6807
 industry....15038,15042,
 15048,27784
 market reports...139-41,
 5789,24645
 Mexico.....14407
 Mozambique.....4972
 North Carolina...23919
 Norway.....16687
 oil.....14935
 pests.....8844,8851,18720
 post-war.....15055-6
 prices.....24783
 products.....6310
 Puerto Rico.....395
 regulation and inspec-
 tion...5734,5767,5867,
 10736,20373
 resistance.....25218
 seed.....3362,4921,11982
 situation and outlook...
 5790,15039,15045-7,
 15052,15054,24525,
 24641,27780
 soils...7518,17081,17132,
 17247,21797,25913
 Southern Rhodesia..19670
 statistics.139-41,151-2,
 5789,10633,24485,
 27782
 trade.....15040-1,15043,
 15049,15051,23917
 Union of South Africa...
 19671,25488
 utilization...20218,27341
 varieties....7077,21217,
 21220
See also Nicotiana.
 Tobacco, burley....21219,
 24870,24872,24886,
 24894,24903-4
 Tobacco, tree. see
 Nicotiana glauca.
 Tobacco hornworm. See
 Protoperce sexta.
 Tocopherol, alpha...14956
See also Vitamin E.
 Tofieldia glutinosa...970
 Tomato mite. See Phyllo-
 coptes destructor.
 Tomato pinworm. See
 Keiferia lycopersicella.
 Tomato soup.....19419
 Tomatoes....615,4581,9863,
 12496,16132,
 19356,24475,24807
 anatomy and physiology..
 1407,6797,6840,
 11726,11743,11760,
 16427,16479,16497,
 16512,25324
 Baluchistan.....27572
 biochemistry.....25366
- Item**
 Tomatoes--Continued.
 breeding....12278,15762,
 16412
 canned.4693,10975,14757,
 15837,19409,19413,
 23662,27558,27572
 Chile.....14757
 cookery.....10505
 costs and returns...5234
 culture.....56,307,811,
 1885,1895,1942,
 1950,1956,1969-70,
 1974,5920,6049,7340,
 7389,7392,7410,7412-13,
 7421,7423,10975,12242-3,
 12251,12276,12288,12318,
 12323,12331,
 12333,15902,16950,
 16958,16967,16982,
 20464,20747,21552,
 21567,21570,21587,
 21589,21599,21614,
 21621,21630,21634,
 23627,25679,25700,
 25725
 diseases.....364-5,1118,
 1174,1186-8,1219,
 6705,6617,6619,6676,
 6689,10802,11054,11484,
 11490,11496,11503,11535,
 11545-6,11550,11567,
 11599,11602,11604,11626,
 11630,15730,15902,16280,
 16302,16328,16357,16359,
 16365,16372,20774,20855,
 20948,21022,25244,25250,
 25253,25278
 dried....4666,4687,9756,
 19388,23650
 equipment....9208,18852,
 23330
 fertilizers..7582,12483,
 17122
 for canning.....24562
 frozen.....19428
 fruit set....1951,16453,
 16490
 grading and standard-
 ization.....161
 harvesting....492,10069,
 15899,16918,19732,
 19742,21557
 Hawaii.....4596
 heredity.....6782,7078
 history.....21567
 hybrids.....15762,16946
 juice....9676,9722,9739,
 14716,14755,19428
 Norway.....12318
 pests....3884,9043,9065,
 10880,15902,18470,
 18747,22956,22982,
 26870,26872
 preservation.....4667
 prices.....14737
 processed....9753,19393
 propagation.....7400
 pruning.....7383
 resistance...20965,20972
 seed...7371,14741,16412,
 25675
 treatment.....20865
 situation and outlook...
 5766
 spraying and dusting...
 364,1117
 storage.....14765,23627
 transportation...19347,
 19350
 U. S. S. R.....19419

- Item**
 Tomatoes--Continued.
 varieties. 316, 413, 1965,
 1980, 12287, 15816,
 15827, 16955, 25687-8,
 25702
 vitamins.....5577, 24348
 yields.....1947
 Tomoxia abrupta n. sp.....
 18616
 Toncahua. See Entomogna-
 thus (Toncahua).
 Tonics.....2852
 Tools.....597
 See also names of tools.
 Toona.....16534
 Top rot, of corn.....20959
 Topography
 New Zealand.....27935
 Torch lily. See Kniphofia
 Torocobius.....8839
 Torcus.....8839
 Tortrix viridana.....14157
 Torula.....25370
 Towelgourd.....5242, 17042
 Towers, forest. See
 Forests, fires, lookouts
 Town and Country (Interim
 Devlpmt.) Act, 1943.....
 21987
 Town and Country Plan-
 ning Bill (Great Britain)
 24158
 Toxoides.....14138
 Toxoptera graminum.....3797,
 14092, 14095, 15610,
 18696, 18699, 26973
 Trace elements. See Minor
 elements.
 Trachea atriplicis.....23126
 Trachelas.....8817
 Trachymyrmex smithi n.
 sp.....18702
 Tractors.....94, 4100, 4111,
 4114, 4118, 4135,
 6085, 9153, 9244, 9248,
 11175, 14334, 14540,
 17945, 18893, 18905,
 23285-6, 23288, 23293,
 23298, 27132, 27195,
 27197, 27199-200,
 27204, 27208
 costs and returns. 24787
 Germany.....18900
 maintenance and repair.
 478, 3997, 4085, 4087,
 4089-92, 4094-6,
 4098, 4101-4, 4108,
 4112, 4115, 4119-20,
 4122-3, 4125, 4127-8,
 4130-1, 4134, 5853,
 9240, 9245-6, 9246,
 14324, 14327, 14335,
 18815, 18902, 18908-9,
 20510, 23297, 27203,
 27214, 27216
 post-war..14332-3, 27211
 prices.....14321
 purchase and sale. 18899
 situation and outlook..
 9242
 U. S. S. R.....27210
 Trade.....11199, 24701
 Africa, North.....4720
 agreements and treaties
 5460, 5462
 Argentina.....5011,
 10369-70, 20051-2,
 27624
 barriers.....4536
 Brazil.....10362
- Item**
 Trade--Continued.
 British Honduras...10366
 Canada.....10369, 15426,
 20053, 20680
 Caribbean region...15427
 China.....14689
 Colombia.....28114
 Cuba.....20052
 Dominican Republic...5005
 Ethiopia.....10108
 Europe.....15428
 Fiji Islands.....4639
 foreign.....10373, 15067,
 20049, 28109, 28113
 France.....4720
 Germany.....20054
 Great Britain.....10372
 Haiti.....5005
 India...5462, 23947, 24259
 inter-American...10374,
 28108
 international.....5462,
 10363-4, 11145,
 15424, 15431, 15996,
 20048, 20050, 20055,
 24260
 Latin America.....4375,
 10367-8
 Latvia.....661
 Mexico.....23408
 New Zealand.....4639
 post-war.....5461, 15227,
 15425-6, 15430,
 20053, 20180, 28116
 Puerto Rico..15066, 15429
 Southern States...11117
 statistics.....10365
 Switzerland.....15077
 Trinidad.....5464
 Tunisia.....5463
 Uruguay.....19688
 See also under names of
 products.
 Tradescantia...7250, 16232
 Tradescantia paludosa.....
 25303
 Trailers.....14322, 23296
 Trametes pini.....20929
 Trametes suaveolens..21063
 Transhel', Vladimir
 Andreevich.....28235
 Transplanters.....94
 Transplanting...1365, 23207
 Transportation..4251, 4258,
 9327, 9330, 10733,
 10778, 11145, 16156,
 18994, 25026
 air.....4248, 4287, 4291,
 4645, 9329, 9331-2, 9347,
 9353-4, 14435, 19358,
 23413, 23620, 27346,
 27350, 27366, 27788
 Brazil.....641
 costs.....14451, 27490
 Germany.....4217, 14434
 Mexico.....18991
 situation and outlook...
 14433, 24517, 24942
 U. S. S. R.....18827
 See also Railroads;
 Shipping; Trucks; and
 under names of commodi-
 ties.
 Trapa natans. See Water-
 chestnut.
 Traps. See Baits and
 traps.
 Trashy fallow. See Till-
 age, stubble-mulch.
- Item**
 Treaties. See Internation-
 al agreements and trea-
 ties.
 Trechalea.....13911
 Tree farms.....25990
 Tree hoppers. See Mem-
 bracidae.
 Trees.....5851, 6445, 15697,
 17450, 24807
 anatomy and physiology..
 1381
 growth..795, 1454, 6385,
 6894, 6896, 7774,
 11316, 11815, 12739,
 20331, 21030, 25998
 nutrition...6818, 20726
 banding....23143, 26764,
 27003, 27020
 biochemistry.....6810
 breeding..1456, 6777, 11827
 Canada...1002, 6537, 12135
 care and protection....
 6895, 21496,
 25617, 25646
 Colombia.....2325
 Costa Rica.....17315
 culture.....12182,
 12194, 25616
 debarking.....2370
 diseases.....1134, 1452,
 11260, 16311-12
 Dominican Republic..12719
 17327
 dwarf.....16793
 felling..2383, 7815, 20728,
 26006
 Great Britain..7158, 12703
 India.....10479
 Indiana.....25114
 injuries..1147, 2368, 6051,
 6077, 6636, 7176,
 11541, 16290, 16314,
 17345, 20898, 20900,
 25233
 killing.....16287, 21078,
 25731
 names.....197, 901, 6127
 New York (State)....6127
 North America.....7198
 North Carolina....25065
 notable.....11370, 16209,
 25114
 ornamental...1772, 1776,
 1794, 7195, 7198,
 7309, 12110, 12116,
 12174, 16774, 16910,
 25594, 25628
 Palestine....7480, 25748
 pests..8652, 17452, 18445,
 25226, 25617, 26747
 planting...245, 259, 6881,
 6886, 6890, 7300,
 7667, 10697, 11818-19,
 11826, 12166, 16893,
 21074, 21080, 21085,
 24807
 equipment.....27137
 Portugal.....1001
 propagation.....21230
 pruning.....7325, 11029,
 21082, 25373
 resistance.....879, 25640
 Rhodesia.....21362
 rings..16188, 20771, 20779,
 20788-9
 seed....6885, 6887, 16534,
 21083, 25374, 25381
 shade..8652, 12138, 12182,
 18445, 25651, 25793
 soils.....25793
- Item**
 Trees--Continued.
 street and roadside.....
 1749, 7317, 12127,
 12176, 12189, 16859,
 21391, 21502
 Switzerland.....1697
 transplanting.....25604
 Venezuela.....994
 water relations...21873
 See also Forest insects;
 Memorial plantings;
 Nurseries (plant); and
 names of trees and
 classes of trees.
 Trefoil, Bird's-foot. See
 Deervetch, birdsfoot.
 Trembles, in cattle..17789
 Tremellaceae.....16273
 Tremellales.....11472
 Trench fever.....9114, 22869
 Trentepohlia.....13968
 Tri-State Growers, Inc....
 9710
 Trianaodes bicolor....9104
 Trialeurodes vaporariorum.
 8720
 Triatoma.....8965, 14083
 and disease.....18693
 Triatoma infestans..14084,
 22867
 Triatoma pallidipennis....
 26981
 Triatoma protracta...14097
 Triatoma rubrofasciata....
 14063-4, 14085
 Triatominae.....14083
 Tribolium.....22981, 22984
 Tribolium castaneum..8862,
 22835
 Tribolium confusum...8862,
 13944, 13958, 18597
 control.....13703
 Tribolium destructor..8671,
 18617
 Tribulus terrestris. See
 Puncture vine.
 Trichinella.....19516
 Trichinosis.....4804
 in swine.....3289, 14906
 Trichloroacetonitrile....
 13740
 Trichlorophenoxyacetic
 acid, 2,4,5.....16997
 Trichodectes.....23177
 Trichodes.....3665
 Trichodopeostus.....27055
 Trichogramma minutum..8991,
 20437
 Tricholeiochiton.....18782
 Trichomanes haughtii, n.
 sp.....1022
 Trichomonas.....13377
 Trichomonas foetus...13126
 Trichomoniasis.....8011
 in cattle..22361-2, 22371,
 26276
 in turkeys.....3003
 Trichoniscus pusillus....
 26865
 Trichonympha.....9100
 Trichophya.....13937
 Trichoptera.....8601, 9104,
 23168
 Great Britain.....9099
 Illinois.....18788
 larvae.....14216
 See also names of fam-
 ilies and genera.

- Item**
- Trichostrongylosis
in sheep.....8518
- Trichoteras.....3834
- Trichuris trichiura.....22772
- Tricladium gracile.....6578
- Triclavus drakei n. sp....
8984
- Tridilatydeus...3555, 8801,
26861
- Tridrepana.....14136
- Trifolium. See Clover.
- Trifolium alexandrinum.
See Clover, Egyptian.
- Trifolium repens. See
Clover, white.
- Trifolium subterraneum.
See Clover, subterranean.
- Trigonaspis pulchella.....
3834
- Trigonophymus arrogans....
3928, 14191
- Trilisa.....959
- Trillium...1746, 1844, 25648
- Trillium erectum...11670,
16410
- Trioza.....3784, 26972
- Triploidy, in plants. See
Polyploidy, in plants.
- Tristeza, of citrus. 20856
- Triticum. See Wheat.
- Triticum aegilopoides.
See Aegilops.
- Triticum monococcum. See
Einkorn.
- Tritoma. See Kniphofia.
- Tritonia.....25595
- Triuris alata....6503, 6527
- Trochiloctes ochoterenai
n. sp.....3969
- Trogonurus aurantius. 23179
- Troides.....18763
- Trombicula, and
disease.....13889, 18566
- Trombicula akamushi. 26874
- Trombicula autumnalis.....
19322
- Trombicula vernalis
n. sp.....8833
- Tropaea luna.....9013
- Tropaeolum majus. See
Nasturtium.
- Tropical and subtropical
plants.....12013
- Tropical cornstalk borer.
See Diatraea lineolata.
- Tropical rat mite. See
Liponyssus bacoti.
- Trout.....8600, 18439
- Truck crops. See Vege-
tables; and names of crops.
- Truck farming...270, 10561,
15998, 20514, 23597, 27356
- Cuba.....10278
- Great Britain.....27526
- Norway.....15273
- Sweden.....19906
- See also Vegetables; and
names of crops.
- Trucks...9247, 14325, 15615,
15773, 24942, 27202,
27212, 27649-50
- costs and returns..24787
- maintenance and repair..
6287, 9241, 18898
- Truffles.....7365
- Trypanosoma congelense....
13078
- Trypanosoma conorrhini....
14064
- Trypanosoma cruzi...14097
- See also Chagas' disease.
- Item**
- Trypanosoma equinum...8158,
26433
- Trypanosoma rangeli...14065
- Trypanosoma vivax...13088
- Trypanosomiasis.....8893,
13761, 18486, 18495
- in cattle.....13130
- in swine.....26714
- See also Chagas' dis-
ease; Sleeping sick-
ness, African; etc.
- Trypoxylon.....14100
- Trypsin.....20967
- Tryptophan.....26487
- Tryptophane...10420, 24349
- Tsetse flies. See
Glossina.
- Tsuga.....864
- See also Hemlock.
- Tsuga canadensis. See
Hemlock, Canada.
- Tsuga heterophylla. See
Hemlock, Pacific.
- Tsutsugamushi disease. See
Scrub typhus.
- Tuberculosis.....12936
- diagnosis....26153, 26275
- in cattle.....2710, 2717,
2722, 2724, 5751,
8150, 8157, 13085, 13104,
15640, 17741, 17745,
17787, 20227, 22353,
22358, 22372, 22388,
24540, 26277
- in horses.....17937
- in kudus.....17571
- in livestock.....22219,
26147, 26159
- in man.....22353, 22388
- in poultry...2994, 15641,
22216, 26164-5
- in swine.....3276, 18399,
22216, 26164-5,
26710, 26716
- See also Mycobacterium
tuberculosis.
- Tubifera.....8886
- Tucumán, Estación Experi-
mental Agrícola. Bib-
lioteca.....10490
- Tularemia.....3321, 3375,
3603, 8636, 18574,
22954
- Mexico.....26887
- Tulbaghia.....16256, 16797
- Tulip.....1237, 1737, 1741,
1790, 7289, 11757,
16344, 21224, 21506,
25311, 25623
- Tuliptree.....10682
- wood.....5817
- Tullberginae, Mexico. 27040
- Tumors.....20126, 22203
- in cattle...13092, 17780
- in dogs....13220, 17894,
22462
- in poultry...18061, 26531
- See also kinds of
tumors.
- Tung oil...4848, 5867, 14950,
19569, 19572,
20373, 27721
- synthetic.....27719
- Tung-oil tree...16675-6,
19572, 21197
- anatomy and physiology..
1385, 1405, 1586,
1595
- biochemistry...1346, 1434
- culture..1585, 7041, 21198
- Item**
- Tung-oil tree--Continued.
- diseases and pests. 1181,
1239, 1345, 1347,
3807, 16350, 16437
- fertilizers.....1434
- heredity.....1577
- Tunga penetrans.....9095
- Tupelo.....10682
- Turbines.....27205
- Turf. 6650, 6685, 7233, 11502,
24813
- See also Grass.
- Turkey meat.....19581
- Turkey-red oil.....23818
- Turkeys...4886, 8454, 9921,
9931, 20267, 24807
- anatomy and physiology..
2997, 18087,
18093
- associations..9942, 19610
- Australia.....3062-3
- Brazil.....22615
- breeds and breeding....
417, 13314, 17982,
22528, 24826, 26466,
26470, 26474, 26476,
26479
- care.....3022, 3053, 3096,
3116, 5977, 8403,
8449, 13422, 13436,
13450, 15850, 18111,
18125, 22670, 24814,
24826, 24885, 26551,
26569
- costs and returns...5230
- diseases and parasites..
381, 418, 467-8,
2964, 2967, 2970, 2973,
2981, 2989, 3003, 5938,
8377, 8392, 13369, 13371,
13378, 13381, 15821,
18060, 18082, 18099-100,
22580-2, 22591, 26470,
26522-3, 26525
- egg production...13314,
22596, 26541
- equipment....8430, 27301
- farms and ranches..3050,
8446, 8451, 22652,
26466
- diversified...18111,
22402
- feeding and nutrition...
353, 2910, 2919,
2931, 2953, 5833,
8328-9, 8337, 8357,
10568, 11089, 13337,
15823, 18016, 18019-20,
18035, 20623, 22549-50,
22560, 26481
- frozen.....9275
- hatching.....3116, 8337,
10952, 20443
- heredity.....2890
- home raising.....13490
- housing.....8457, 27236.
- industry.....5977, 9921,
9931, 13395, 18215,
24826, 27748
- insurance.....27820
- marketing...10762, 15608
- Panama.....8407
- policies and programs...
10567, 18194
- prices.....9923
- control.....19584
- records and testing....
26469-70
- regulation and in-
spection...267-8, 10737,
20373
- Item**
- Turkeys--Continued.
- situation and outlook...
18229, 23860, 24476
- smoked.....19611
- statistics.....20223
- systems, confinement
methods. 8430, 8457, 13438
- vices.....3022
- weight and measurement..
2890, 22651
- Turn-heart cabbage fly.
See Contarinia torquens.
- Turnip greens...1356, 15533
- Turnips...1939, 1957, 4687,
11950, 12487, 16090,
16491
- anatomy and physiology..
1356, 1410
- diseases and pests..1372
- Turpentine...72, 2440, 2442,
12802, 26041
- Two-striped grasshopper.
See Melanoplus bivittatus.
- Tydeidae.....3555, 26861
- See also names of
genera.
- Tydeus.....3555, 26861
- Tylenchulus semipenetrans
in citrus.....1235
- See also Nematodes, in
citrus.
- Tylenchus dipsaci...1245,
20974
- in onion.....1236
- in tulip.....1237
- Tylostoma.....11471
- Typhaea stercorea....22835
- Typhochraestus.....13903
- Typhus...13722, 13761, 22869,
26866
- Burma.....26793
- China.....13739
- control.....18446
- immunization. 13753, 14230
- Italy.....3966, 3968
- Siberia.....13909, 13921
- Sicily.....26863
- transmission....13889,
18456-7, 22814,
22960, 22963, 23190
- U. S. S. R...13888, 13908
- virus.....22964
- Tyroglyphus farinae. See
Acarus siro.
- Tyroglyphus longior..18578
- Tyrosinase.....1390
- Tyrosine.....1390
- Tyrothricin.....2576
- Udders.....2790
- of cattle...8156, 13160,
17744, 17784, 17828,
22343, 26313, 26341
- of rabbits.....18262
- Ulcers
in cattle.....13123
- necrotic, in swine. 22770
- peptic.....20139
- Ulmus. See Elm.
- Uloborus.....13918
- Ultraviolet ray.....2996
- effect on
insects.....14188
- plants.....6712
- Umbelliferae.....1993
- Umbellularia californica.
See California laurel.
- Umbilicus
of calves...17727, 17790
- Unaspis citri.....18688

- | Item | Item | Item | Item |
|--|---|---|---|
| Undulant fever. <u>See</u>
Brucellosis. | U. S. Dept. of Agr.—Con-
tinued. | U. S. Dept. of Agr.—Con-
tinued. | U. S. War Prod. Bd....2314,
2469,12766 |
| Unemployment. <u>See</u> Labor. | Agr. and Indus. Chem....
14425 | Plant Indus., Soils, and
Agr. Engin.....20353 | Forest Prod. Bur. Pack-
aging Com.....14456 |
| Uniform Alfalfa Nurseries.
24738 | East. Region. Res. Lab
18026 | Region. Vegetable
Breeding Lab.,
Charleston, S. C.....
16937 | U. S. Weather Bur.....7788 |
| Union Catholique des Cul-
tivateurs.....5437,28077,
28087,28089,28092 | South. Region. Res.
Lab.....24440 | post-war programs...11165 | Univ. of British Columbia.
Dept. of Agr. Econ...24126 |
| Union of South Africa.
Dept. of Agr. and
Forestry.....10104,10166,
26973 | Soybean Region. Lab...
25466,25478 | publications. <u>See</u>
Bibliographies. | Upholstering...10920,10925,
24931 |
| United Air Lines.....27350 | West. Region. Res.
Lab.....9939,10495 | regional research labo-
ratories.....10530 | Uppsala. Lantbrukshögs-
skolan. Jordbruksförsöks-
anstalten.....15594 |
| United Fresh Fruit and
Veg. Assoc.....19320 | Agr. Econ.....5655,10496 | Rural Electr. Admin....
239,5846,9296,
10723,24741,
24745,27309 | Uraniidae.....14137 |
| United Fruit Co.....19994,
24041 | Anim. Indus..95,24535-40 | Soil Conserv. Serv..251,
5856 | <u>See also</u> names of
genera. |
| United Nations Conf. on
Food and Agr..5503,10376,
15459,15463,15469 | Region. Poultry Res.
Lab.....24533 | Coop. Hydraulics Lab..
20367 | Uranotaenia.....26946 |
| United Nations Interim
Comm. on Food and Agri-
culture.....25003,28243 | appropriations.857,24541 | War Food Admin....261-2,
4661,4779,
5491,5864,
9683,14409,
14734,14980 | Uranotaenia syntheta..3724 |
| United Nations Monetary
and Financial Conf.,
Bretton Woods, N. H.,27808 | Beltsville Res. Center..
244,5673,13112,
24550 | Ent. and Plant Quar.....
3714,10644,
10651,24679 | Urban-Rural Conf.,
Washington, D. C....24412 |
| United Nations Relief and
Rehabil. Admin.....6252,
6274,15439,28130 | Commod. Credit Corp.101,
10578,5753,5756,
9444,15642,15651,
20240,24544,24546-8,
24552,27380 | Fert. Branch.....12643 | Urbanus tessellata occi-
dentalis.....9019 |
| U. S. Armed Forces Inst...
10561 | Dairy Indus.....24551 | Off. of Distrib..5867,
14444,15663 | Urea
effect on soils.....2160
in animal nutrition....
2696,2698,7959,
13052,13059,
17462,17473,
17720,22135,
22308,22330,
22332,26092 |
| U. S. Army | Distribution.....24730 | U. S. Dept. of the
Interior.....19924 | Urechites lutea.....7430 |
| food.....5471,9335,18996,
19206,23447,23768,
26148,27324,27327,
27755 | Ent. and Plant Quar.....
3714,10644,
10651,24679 | U. S. Employment Serv....
10073 | Uredinales.....25194 |
| forestry.....2369,22110 | Expt. Sta.....15605 | U. S. Fish and Wildlife
Serv.....8483,13530 | Uremia
in dogs.....2824
in swine.....13662 |
| gardens.....1830 | Ext. Serv.....5385,5805,
10099,10148,
10298,15349,
15352-3,15385,
15389,15680,
19048,20301,24688,
28066,28071,
28076 | U. S. Food and Drug Admin.
9344,14450 | Urena lobata. <u>See</u> Cadillo. |
| health..3745,14053,23051 | directories.....176 | U. S. Foreign Econ. Admin.
28251 | Urine.....2160,26712
analysis and composi-
tion...8002,8526,17537,
17891 |
| pest control..3323,3382,
13755,14046,22811,
23178,26755,26769,
26775,26936 | history.....24686 | U. S. Government. <u>See</u>
names of specific agen-
cies. | Urolithiasis. <u>See</u> Calculi,
urinary. |
| procurement and dis-
tribution.....9335,9790 | Farm Credit Admin.....
15686,24694 | U. S. Govt. publications.
<u>See</u> Bibliographies. | Uromyces trifolii....11571 |
| Sanitary Corps.....26769 | Farm Security Admin.....
189,191,335,
4600,5287,
5811,6260,6269,
10297,10523,
19938,20320,
24192,24697 | U. S. Interagency Records
Admin. Conf.....225 | Urtica.....11311
<u>See also</u> Nettle. |
| Service of Supply..26148 | Fed. Surplus Commod.
Corp.....10679 | U. S. Interstate Com.
Comm.....80,261-2,24757 | Urticaceae.....2012 |
| Veterinary Corps.....2560,
9855,12919,17523,
17562,23768,26148 | Food Distrib. Admin.4620 | U. S. Live Stock Sanit.
Assoc. Com. on Community
Auction Sales.....22236 | Urticaria, in cattle..8169 |
| <u>See also</u> Armed forces;
Equipment, military;
Land, military; Nu-
trition (human); Veter-
inary medicine; and
under names of animals
and commodities. | Forest Serv...2291,2296,
2482,5824,
10688,17349,
20975 | U. S. National Park Serv..
12861 | Uruguay. Ministerio de
Ganadería y Agricultura.
Servicio de Información
y Prensa.....24210 |
| U. S. Board of Econ.
Warfare.....9444 | Allegheny Forest Expt.
Sta.....194 | U. S. Navy.....3716 | Ustilaginales...6580,11483 |
| U. S. Civilian Conserv.
Corps.....25985 | directories.....200 | U. S. Off. of Price Admin.
2468,4305,4661,
9361-2,19009,19262,
19373-4,19585,
26020,27376,27382,
27585,27735 | Ustilago. <u>See</u> names of
species and of diseases
and host plants. |
| U. S. Cong. House. Spec.
Com. on Post-War Econ.
Policy and Planning.....
20371 | Guayule Emergency
Rubber Proj.....2047 | U. S. Public Health Serv..
3729,14036,
26938 | Ustilago scitaminea...3634 |
| U. S. Cong. Senate. Spec.
Com. on Post-War Econ.
Policy and Planning.....
10559 | Lake States Forest
Expt. Sta.....22104 | Malaria Control in War
Areas.....26933 | Ustilago tritici....11553,
25261 |
| U. S. Crop Corps.....5687 | South. Forest Expt.
Sta.....17408,17437,
20873,22109,
26038,26040, | U. S. Tenn. Valley Au-
thority.....9119,11139,
19693,23050,24156,25094 | Ustilago zeae.....26310 |
| U. S. Dept. of Agr.....215,
217,219,657,855,
5732,5834,10175,
10484,10489,10709,
15574,20340,20345,
20784,24438,24466-7,
24718,24720 | Graduate School.....211,
24715 | U. S. Testing Co.....27513 | Utah, Agr. Expt. Sta.22712
Dept. of Ent.....8602 |
| Agr. Adjust. Agency..69,
5740,15193,20212,
24481 | history.....20231 | U. S. War Dept.
Corps of Engineers.13755 | Uterus
of cats.....13213
of cattle....13093,17800
of sheep.....26651 |
| | Library.....222 | Quartermaster Corps.9732 | Uthwatt Report.....15326 |
| | Market News Serv...20197 | Surgeon General's
office.....6448 | Uva grass.....2009 |
| | Natl. Farm and Home
Hour.....5708 | U. S. War Meat Bd....27657 | Vaccines and vaccination.
<u>See</u> Immunization. |
| | Organ. and Procedure
Conf.....10724 | | Vaccinium. <u>See</u> Blue-
berries; and names of
species. |
| | personnel.....5700,5842 | | Vaccinium declouxii..25152 |
| | | | Vaccinium macrocarpum.....
11392 |
| | | | <u>See also</u> Cranberries. |
| | | | Vacuum, effect on in-
sects.....22969 |
| | | | Vagina, of rabbits...13515 |

Item	Item	Item	Item
Valcheta.....13911	Vegetables--Continued.	Vegetables--Continued.	Vegetables--Continued.
Valgothermium longipes	containers...4654,10506,	frozen--continued.	planting.....7356,7396,
n. sp.....3573	10580,15903,	14763,14772,	12277,12280,
Van der Plank, Aubrey	19368-70	14791,14795,	12320-1,16975,
Leon.....22630	cooking.....24322,24360,	23655,27529,	21562-3
Van Manen, Eric.....3074	24863	27555,28185	post-war.....19348
Vanadium.....6842	cooperatives.....9687	bibliographies.....5743	preservation....440,495,
Vanda....1832,12129,12158,	costs and returns..6175,	gardens.....436,515,555,	4326,4677,4694,
25148,25600	10954,27535	1876,1881,1889,	4701,9751,9754,
Vanda caerulea.....1727,	culture.....398,621,797,	1907,1917,1920,	9759,10510,10789,
12121	801-2,816,1882,	1929,5917-20,	11075,14749,14776,
Vandopsis.....25148	1921,1959,1978,	6115,6117,6151,	15518,19432
Vanessa atalanta.....18737	5221,6042,6054,	6192,6414,7091,	prices.....696,4658
Vanessa cardui.....8994	6063,6416,6421,	7328-9,7335,7343,	control....4663,19373,
Vanessa urticae.....18433	6425,7087,7349,	7351,7354,7425,	19375
Vanilla....2028,2055,4981,	7372,7382,7388,	13342,15682,16092-3,	processed.10639,14744-5,
12411,14506,14520,	7403,7419,7424,	16103,16109,	14754,14793,
19057,20738,23473,	7613,10781,	16123,16125,16927,	19335,19381,
24468,25750	11284-5,11296,	20487-8,20732,	20290,27560,27574
beans.....27399	11992,12231,	21608,21652,	Puerto Rico....395,7397,
substitutes.....4981	12264,12298,	21666,21675,	20439
Vansell, G. H.....13826	12302,12328,	21677,24878,	purchase and sale pro-
Variety testing. See	14289,15771,	25059,25062,	grams.....5783,10619,
subheads breeding and	15826,16124,16919-	25501,25704.	15661,15667,
varieties under names of	20,16924,16933,	Bermuda.....20741	20268,20271,
plants.	16936,16951,	New Zealand.....20734	24565-6
Varicellar acid.....1432	16971,16973,	seasonal care....15789	quality.....27552
Varnishes. See Paints and	20747,21244,21544,	Germany.....12236,12252,	regulation and in-
varnishes.	21550,21558-60,21569,	12291,14278,	spection...15676,18995,
Vats.....18910	21571-2,21585,21592,	15138,21553,21643	19326
Veal.....4782	21595,21598,21611,	grading and standard-	resistance....7332,16917
nutritive value...15500	21618,21626,21640-1,	ization.....113,20187,	Ruthenia.....23604
prices....10761,20288-9,	21657,21659,21663,	23624	seed....49,1918-19,1946,
statistics.....20285	21668,21670,21692,	harvesting.....630,5724,	1949,1958,1967-8,
Vechtia n. g.....3826	21700,21926,24812,	12258,16969,	1979,9953,9962,
Vedalia. See Rodolia	25053,25063,25506,	19404,21548,	9968,11284-5,
cardinalis.	25678,25682,25693,	23646	12229,12262,12290,
Vegetable Growers' Assoc.	25701,25721	Hawaii.....18995,20389	12326,12335-6,
of New South Wales..27537	diseases..603,1072,1075,	history.....7426	16944,16972,16986,
Vegetable marrow....1132,	1123,1143,1158,	India.....10479,12292	20196,21612-13,
1912,12244,14741	3345,6056,6181,	industry....9683,19327,	23876,24805,27763
Vegetable sauces.....9726	6408,6597,6623-4,	injuries.....6634	treatment...1074,1099,
Vegetable weevil. See	10861,11282,11485,	irrigation...6126,7654,	1102,6150,6611,
Listroderes obliquus.	16278,16969,20438,	24838	7364,15913,16301
Vegetables....230,354,373,	25066,25318,25331,	juices.....5867,15493,	shows.....14703
1929,4584,4616,	25678	15719,20373,	situation and outlook...
9677,10544-5,10561,	dried...6262,27573,28185	20425,23637	14696,23605,24528
10747,10764,10778,	analysis and composi-	labor.....6041,27540	soils.....12253,20514
10839,10953,16985,	tion..4675,9733,14771,	market reports....24593,	spraying and dusting...
20391,23651,24497-8,	14773,19341,20101.	24614-15,24622,	603,6086,6151,
24526-7,24813,	nutritive value.10398,	24629	6186,11102,11520
24834	10413,10459	24666	statistics.....78,104,
Algeria.....1878,4708	packaging.....27555	marketing.....4636,9705,	109-10,155,163,
analysis and composi-	regulation and in-	9708,9714,14721,	4709,5759-60,
tion.....4621-2,4624,	spection....267,10736	16969,19335,19362,	5960,6073,6308,
19342,28165	drying.....304,414,4684,	20262,20399,23621,	10545,10554,10640,
Argentina.....4624	4695,4702,6044,	27535	14715,20245,20264,
as feed.....12884	10532,11202,16042,	Norway.....12239,14705,	24491,24555,24576,
Australia.....704,7407,	20344,23625,27567,	23676	24646,24672,25024
19363-4,21678,	27573	nutritive value...5598,	storage..511,4679,11023,
27539	equipment.....18882	5609,6373,10444,	11205,11787,
blanching.....19410	home..4691,9727,20480,	10460,10703,15518,	14381,19400,
breeding.....7353,7361	20626,24889	15539,15569,20107,	19404,19426,
byproducts...10743,18026	industrial..4686,4699,	20124,20143,23786,	20600,20894,
Canada.....4595,11265,	4708,5701	24267,24322,24971,	23352,23356,
27530	equipment....4008,9153,	28204	23629-30,23642-3,
canned.19418,24790,28185	14254,18831,	ornamental.....1841	23660,23664,
nutritive value..5553,	27540	packing.....14732,19367,	27274,27280
10428,20100	fertilizers....832,2129,	27555	home.....14777,27556
regulation and in-	2167,7535,7592,	Palestine.....4587	trade.....4639
spection...5867,20373	12481,12505,12523,	pests..357,598,603,3345,	transportation....645,
canning.....6132,14749,	12526,17141,20514,	3359,3404,5686,	19345,19354,
14751,14776,	21830,21834,21840-1,	6056,6086,6181,	19357-60,23620
15652,19412	21958,25833,25835	6408,6623,8689,	Tropics.....25680
home.....5,4676,14761,	Fiji Islands.....4592	10861,10947,11081,	Turkey.....4658
15924,16032,	for canning...7402,11113	11282,13715,13764,	Union of South Africa...
16032,23658,	frozen...4698,4705,5637,	13783,16969,22837,	4694,12327,
24887,24958	5637,6002,6154,	25066,25678	25717
Chinese.....10703	6168,10501,10532,	physiology....6863,7409,	U. S. S. R..16103,16109,
consumption.....9698	11105,14732,14745,	17146	16123,16125,19381
	(See next column)		utilization.....9695

- Vegetables--Continued.**
 varieties..302,455,1905,
 1975,11987,
 12234,
 16937,16947,
 16968,20514,
 24920,25493
 vitamins.....5563,5584,
 5601,10430,10460,
 10470,15486,15532,
 15771,20389,24360,
 28185,28220
 waste.....20219
 yields.....21619
See also Gardens and
 gardening, Victory;
 Root crops; Truck farm-
 ing; and names of
 vegetables.
 Vegetables, leafy.....5918
 Vegetation.....6450
 Argentina.....16390,
 16393-4
 Buenos Aires Province.
 6726
 Brazil.....6732
 Burma.....11636
 Canada
 Alberta.....1256
 British Columbia.....12447
 Chile.....1252
 Colombia.....25291
 Colorado.....16389
 Great Britain, England..
 6728
 Hawaiian Islands....1257
 Kentucky.....1254
 Mexico.....1255-6,6729,
 6731
 Michigan.....16392
 Round Island.....25294
 Nile River Basin...17195
 prairie.....1533
 relation to conser-
 vation.....10807,25772
 Texas.....16388
 Trinidad and Tobago....
 11635
 tropical.....1247
 U. S. S. R.....1262
 Ural Mountains...16213
See also Flora.
 Veigl, George.....22015
 Veldhuis, M. K.....4680
 Velloso, José Mariano da
 Conceição.....6491
 Veloso, Conceição. See
 Velloso, José Mariano da
 Conceição.
 Velva fruit....9750,15622,
 20205
 Velvet bean caterpillar.
See Anticarsia gemma-
 tillis.
 Veneers.7903,7907,12826-7,
 17405,17429,22088,
 22100,26037
 airplane...228,2400,5817
 manufacture.....22091
See also Plywood.
 Venezuela, Instituto
 Experimental de Agricul-
 tura y Zootecnia....21217
 Venezuela, Ministerio de
 Agricultura y Cria. Dept.
 de Genética.....16169
 Ventilago bombaiensis....
 20828
 Ventilation...14381,23349,
 28146
- Item**
Venturia inaequalis. See
 Scab.
 Veratrin.....11671
 Verband Schweizerischer
 Schafzuchtgenossen-
 schaften.....14882
 Verbascum.....1783
 Verbena hastata.....21521
 Verein Deutsch-Schweizer-
 ischer Bienenfreunde....
 13812,13824-5
 Verhoeff, K. W.....13891
 Vermicelli.....101,18884
 Vermipsylla.....14215
 Vernonia.....11391
 Veronica arvensis.....6574
 Verticillium
 wilt
 of cantaloup....16337
 of chrysanthemum..6664
 of cotton.....25269
 of tomato.....16359
See also names of
 species and of diseases
 and host plants.
 Verticillium buxi....11458
 Verticillium dahliae...826
 Vespidae
 British Guiana....18700
See also names of
 genera.
 Vesputia.....14101
 Vetch....7001,16624,16674,
 21181,25805
 Vetch, hairy...6980,11949,
 16642
 Vetch, winter.....11917
 Veterans.....19695
 farming.....24459,24471,
 27740,27986
 land settlement....5262,
 10237,10244,
 10251,10255,10516,
 10675,15290,15292,
 15777,19916-19,19923-4,
 19927,20174,27986,
 27992,27994,28000
 Australia.....10241
 South Australia....
 10236
 Canada....5394,24138,
 24142,27794,27996
 India.....5270
 New Zealand.....24134
 North Dakota....10242
 Palestine.....15287
 legislation.....6268
 occupational therapy....
 25499
 policies and programs...
 24490
 training..1634,5270,5320
 vocational aid....23859,
 24488,25000,
 25009,28058,
 28063
 Veterans' Land Act.
 (Canada), 1942....24138,
 24142
 Veterinarians..2547,7966,
 8147,17532,
 17545,18073
 22202,22217
 Veterinary medicine.....
 2553-4,2556,
 2565,2568,2573,
 2576,2818,5912,
 7966,7979,7995,
 8005,8007-8,8010,
 (See next column)
- Item**
Veterinary medicine--Con-
tinued.
 11209,11218,12899,
 12907,12917,12926,
 12932,13252-3,15752,
 15787,17525,17529,
 17541,17543,17577,
 18319,22178-9,22186,
 22188,22207,
 26117,26124,
 26139,26157
 Argentina.....2564
 Army....7994,22182,22211
 Australia.....7984
 Brazil.....20710
 Canada.....7986,7988
 drugs.....13255,13575,
 17521,17528,
 17559,22190,
 22204-5,22389,
 22470,22588,
 26150,26158
 Ecuador.....7969
 Great Britain.6333,17569
 history.....26128
 Iceland.....26145
 India.....12925,22194
 Poland.....2579
 Portugal.....26128
 post-war....7970,17570
 statistics.....7997
 study and teaching....
 2579,6333,
 10563,20710,
 22208,26120
 Sweden.....22208,22210
 technique and equipment.
 2567,2570-1,
 11212,13125,
 17524,17527,
 17547,17553,
 18072,22184-5,
 22195,22199,
 22214,22719,
 25039,26290
 Uganda.....22215
 U. S. S. R.....26115,
 26143,26167
See also U. S. Army,
 Veterinary Corps; names
 of diseases and organ-
 isms; and subheads dis-
 eases, parasites, and
 surgery under names of
 animals.
 Vibrissomyia.....13974
 Viburnum.....12099,12201,
 21543
 Viburnum lantana....16257
 Vicia faba. See Broadbeans
 Victorian Apiarists' Assoc
 18512
 Victory Farm Volunteers...
 41,76,477,540-2,
 546,5080,5688,
 5702,6037,6177,
 10056,10918,19750
 Victory gardens. See
 Gardens and gardening,
 Victory.
 Viljoen, Jacobus Strydom..
 13441
 Villages.....15387,24224
 Bolivia.....10323
 India...5374,5391,10322,
 15388
 Vinca. See Periwinkle.
 Vince rosea. See Lochnera
 rosea.
- Item**
 Vinegar..9720,18081,22572,
 23455
 Vines.....1845,7226,7276,
 20809,25668
 Vineyards. See Grapes.
 Viola.....6567,11408,16901
 Viola renifolia.....12212
 Violet. See Viola.
 Va. Farm Bur.....24824
 Va. Polytech. Inst..2402,
 7096,7832,20837
 Va. Rabbit Market. Coop...
 27646
 Virola guatemalensis.20818
 Viruses and virus diseases
 (animal)..2822,3020,3035,
 3577,8273,8475-6,
 12904,13087,
 13217,13248,
 13362,13365,
 13668,17574,
 17579,23023,
 26440,26452
 transmission...1221,1232
See also names of dis-
 eases and under names
 of animals.
 Viruses and virus dis-
 eases (plant)..1230,6706,
 11613,11618,16372-3,
 16375-8,16380-4,
 20744,20858,20874,
 20883,20891,20966,
 25284-7
 biochemistry..6710,6720,
 20967
 control.....11612,11621,
 20969
 determination....6712-13
 of cacao.....11624
 of oats.....11625
 of potato.....11619
 of tomato.....11630
 properties.....11623
 technique and equip-
 ment...6715,11622,20962
 transmission..6707,6709,
 11615-16,11625,
 11627-8,12334,
 16371,16383,
 23074,25280,25282
See also names of dis-
 eases and under names
 of plants.
 Vital statistics. See
 under Statistics.
 Vitamin A.....133,15487,
 15555,28207
 and health..10448,15542,
 24345,24374
 in animal nutrition.356,
 2545,7947,
 15803,17783,22183
 22253,22310,26649
 in blood plasma...22365,
 26303,26308
 in feed.....5867
 in food.....2689,10454,
 17709,19122,
 19128,20100,
 20102.
 in human nutrition.....
 5547,10421,
 20097,24323,
 28182
 in plants.....15480
 in poultry nutrition....
 8343,8350,8369,
 22552

- | <u>Item</u> | <u>Item</u> | <u>Item</u> | <u>Item</u> |
|----------------------------|---------------------------|----------------------------|----------------------------|
| Vitamin A--Continued. | Vitamin C--Continued. | Volutella buri.....11458 | Water |
| tests.....10450,28183, | in plants--continued. | Volvocales.....11451 | bacteria.....4462,15756 |
| 28213 | 16526,21068,24346, | Volvox.....1052 | conservation.....248,2196, |
| therapeutic use....5590, | 25368,25532,28202 | Voria.....13974 | 2224,5850,6011, |
| 17739 | sources.....24359 | Voskresenskiy, M. N..21773 | 6148,6434,7590, |
| See also Carotene. | stability.....5560 | Vsesoiuznyi Institut | 7639,7650,7666, |
| Vitamin B.....20122,20130, | See also Ascorbic acid. | Rastenievodstva, Lenin- | 10878,12569,12577, |
| 24381,28200 | Vitamin D.....6376,15487, | grad.....25101 | 12606,16155,17184, |
| and health....5617,10440, | 15519,24410 | Vsesoiuznyi Konditerskiy | 17200,17210,17213, |
| 10448,24397 | and health.....24372 | Nauchno-Issledovatel'skiy | 17232,17252,20367, |
| in animal nutrition.... | in animal nutrition.399, | Institut.....23910 | 21921,24459 |
| 2850,2928, | 15803,18322 | | Arkansas.....17233 |
| 13052,13649, | in food.....22287 | | Australia.....12631 |
| 26413 | in human nutrition.5547, | | Canada.....829,2182 |
| in food.....5606,10412, | 5573,10421, | | Georgia.....21898 |
| 10477,20400, | 20097,24323 | | Iowa.....833 |
| 28188,28199 | in poultry nutrition.... | | Oklahoma.....17183 |
| in plants.....25367 | 2914,2924-5, | | Palestine.....12570 |
| in poultry nutrition.... | 2953,8328-9, | | control.....10807 |
| 18086 | 8334,8343,8346, | | for livestock.5851,17576 |
| in soils.....2087 | 8357,18036,22553 | | ground....233,5857,12520, |
| stability....5557,15494, | | | 17188,17223,21786, |
| 15500,15507, | | | 21866,21869,21895 |
| 28197 | | | heating.....15897 |
| tests.....15477 | | | minerals.....12578,17576 |
| See also Aneurin; Niacin; | | | policies and programs... |
| Panthenic acid; | | | 16142,20192, |
| Pyridoxine; Riboflavin; | | | 20371,24698 |
| Thiamine. | | | pollution.....24413 |
| Vitamin B1.....133,15513, | | | power.....2201,15312 |
| 20118,20125, | | | purification.....11088 |
| 20127,20129 | | | relations |
| and health....5570,24340 | | | forest.....22113 |
| in food.....28206 | | | plant.....1321,6810, |
| in fungi.....11728 | | | 6816,6836-7, |
| in insect nutrition.... | | | 10807,11713,11724, |
| 9003,9052 | | | 16428-9,16458,16462, |
| in plants.....1353,1375, | | | 16475,16508,16811, |
| 25370 | | | 21042,21123,21320, |
| in yeasts.....28210 | | | 21523,25339,25355 |
| See also Aneurin; | | | resources, Arabia...7658 |
| Thiamine. | | | softening.....24779 |
| Vitamin B2.....5610 | | | supply.....2181,2197, |
| and health.....24404 | | | 2218-19,2199,7643, |
| in Crustacea.....8807 | | | 7659,9545,12548, |
| See also Niacin; | | | 12561,12587,16150, |
| Panthenic acid; | | | 20751,24779,25877,25888 |
| Riboflavin. | | | Africa |
| Vitamin B6 | | | East.....2191 |
| in animal nutrition.... | | | German Southwest.... |
| 3277 | | | 2191 |
| in insect nutrition.... | | | Alabama.....12553 |
| 9053 | | | Appalachian area.21893 |
| See also Pyridoxine. | | | Australia.....12551 |
| Vitamin Bc, in poultry | | | Brazil.....21895 |
| nutrition.....2962 | | | Canada.....2182 |
| Vitamin C.....133,10457, | | | Chile.....12571 |
| 15510,15549, | | | Colombia.....12549 |
| 15566-7,20123, | | | Cyprus.....17209 |
| 20135,24341 | | | Georgia.....12586,21898 |
| and health....5546,10418, | | | Great Britain....21903 |
| 10446,10448, | | | Iowa.....16149 |
| 24385 | | | Kansas.....25878 |
| in animal nutrition.... | | | Middle East.....17197, |
| 2663,13064 | | | 17220 |
| in blood plasma....22365 | | | Minnesota.....16149 |
| in food.....404,5577-8, | | | Mississippi.....17186 |
| 5588,14496, | | | Missouri River |
| 15533,15551, | | | Basin.....25887 |
| 15570,15717, | | | Palestine and Trans- |
| 15719,15771,24348, | | | Jordan.....17448 |
| 24379,28187,28207 | | | Southeastern |
| in human nutrition.5587, | | | States....17203,17206 |
| 5620,15502, | | | Spain.....21870 |
| 15509,15511, | | | Texas.....21887 |
| 15547 | | | U. S. S. R..7634,12562 |
| in plants.....1438,5563, | | | Don Valley.....841 |
| 11780,11806,11808, | | | Washington (State).... |
| 15480,15521,16520, | | | 17449 |
| (See next column) | | | |

- | Item | Item | Item | Item |
|----------------------------------|----------------------------------|---------------------------|-----------------------------------|
| Water--Continued. | Weeds--Continued. | Wheat--Continued. | Wheat--Continued. |
| systems.....4151,18962, | control--continued. | as feed--continued. | quality...14820-1,15654, |
| 23368,27303,27310 | 21718,21722-3, | 22300,26250,26492,26704 | 23685,28140 |
| <u>See also Drainage;</u> | 21725,21959,24834, | Australia.....14810, | regulation and in- |
| Drought; Floods, con- | 24966,25085,25726, | 14817-18,14820, | spection.....5792 |
| trol; Irrigation; Run- | 25728,25731,25736-8 | 15268,16554,16585, | resistance.....6783,11564, |
| off. | burning...14281,25730, | 23394,23690 | 11684,11688-9, |
| Water core | 25735 | biochemistry...227,6813, | 13976,16334, |
| of turnip.....1372,6826 | chemical.....16988-9, | 6867,25333,25358 | 21130,25212,25398 |
| Water dropwort.....1993 | 16999,17008, | breeding.....1495,6793, | seed...1503,15016,20952, |
| Water Facilities Program, | 17011-12,21704-5, | 11861,11864,16576, | 21101,25404 |
| U. S. Farm Security | 21711 | 16586,21121 | treatment...11505,20906 |
| Admin.....10678,24698 | equipment....310,4010, | byproducts.....2544 | sirup.....10540 |
| Water-hyacinth.....12347, | 4023,9159,14281, | Canada....709,9786,9795, | situation and outlook... |
| 12355,21709, | 14287,18805, | 14816,19450,23703, | 4722,4735,4741, |
| 21721 | 18826,27115 | 25417,27596 | 4748,9787,10625, |
| Water mills.....18907 | seed.....1538,1988,1992, | Chile.....14802-3 | 14813,14831,14846, |
| Water-raising equipment... | 11702,13070 | Colombia.....19457 | 19440,19455,20214, |
| 18903 | utilization...11332,22680 | costs and returns...15268 | 24524,24532,25000 |
| Water rot, of orange...11735 | vitamins.....28171 | credit.....5738-9,10570, | soils.....11778,15733 |
| Water Stratford Ma- | <u>See also names of weeds.</u> | 20234,24547 | statistics...14500,14802 |
| chinery Pool.....12974 | Weevils.....562,3625 | culture...1496,4745,7543, | storage.....4723,19445 |
| Water wheels.....23284 | <u>See also Curculionidae.</u> | 10996,16552, | pests...3376,3619,8862 |
| Waterchestnut...3752,21706 | Weights and measures..... | 16562,16572, | subsidies.....19453 |
| Watercress.....21648 | 10680,20248 | 16580,20539, | Tanganyika.....11867 |
| Waterers.....10903,23314 | <u>See also under names of</u> | 21116 | U. S. S. R...16129,16572, |
| Waterhemlock, European.... | products. | diseases...226,1160,1184, | 25402-3,25419 |
| 7455 | Weirs. <u>See Dams.</u> | 1205,1362,5792, | utilization...9789,14828, |
| Waterlily. <u>See Nymphaea.</u> | Welding....4015,4017,6104, | 5930,6631,6680, | 19465,23706,27593,27604 |
| Watermelons...7393,9702-3, | 9161,15347 | 6694,6708,11497, | varieties...227,289,1473, |
| 10747,11840,12245, | electric.....3975 | 11508,11536, | 1478-9,1481, |
| 16979,25691 | Welfare. <u>See Social wel-</u> | 11543-4,11553, | 1494,1508,5926, |
| diseases and pests.6630, | fare. | 11560,11569, | 5931,6924,6926, |
| 16337 | Wells.....2197,17214,17216 | 11592,11633, | 9783,10738,10819, |
| Mexico.....19436 | Welsh Agr. Organ. Soc..... | 11717,15685, | 11305,11859, |
| Watersheds.....248,2075, | 11132 | 16268,16364, | 11885,16553,16565-7, |
| 2210,2220-1, | Went pea test.....21956 | 20912,20933, | 16586,16657,20416, |
| 21888 | Werribee (Victoria) State | 20951-2,20955, | 20424,20426,20430-1, |
| Watkins, John Vertrees.... | Res. Farm.....22561 | 23685,25259, | 20451-3,21111,21120, |
| 16206 | West, Edward P.....26337 | 25261 | 23699,25400,25406, |
| Wattle birds.....18534 | West Coast Hampshire Type | drying.....9780,9788 | 25408,25420 |
| Wax moth. <u>See Galleria</u> | Conf.....26689 | Egypt...4731,5237,14815 | vitamins.....5542,15479, |
| mellonella. | West Indian fruitfly. <u>See</u> | Eire.....15016,25401 | 24380 |
| Waxes | Anastrepha mombinpraeop- | fertilizers...1481,12498, | yields...387,2163,19463, |
| analysis and composi- | tans. | 15904,17107, | 20431,21012, |
| tion.....4846 | W. Va. Hereford Breeders' | 17156,21820, | 21108,25419 |
| insect.....3808 | Assoc.....26239 | 21831,21937, | <u>See also Einkorn; Flour.</u> |
| vegetable.....4939,4945 | Western grape skeleton- | 25819,25838 | Wheat, durum....1495,4744 |
| <u>See also names of waxes.</u> | izer. <u>See Harrisina</u> | grading and standard- | Wheat germ.....15561 |
| Wayne Co. Farm Bur. Coop.. | brillians. | ization.....23692 | oil.....13017 |
| 9932 | Western Ky. Purebred | harvesting | Wheat hay.....16588 |
| Wayne Univ.....27350 | Livestock Assoc.....26202 | equipment.....23259 | Wheat pools.709,9786,27602 |
| Weather. <u>See Climate and</u> | Western States Region. | heredity...1314,6785-6, | Wheat starch...10540,27587 |
| weather. | Ext. Conf. on Supervision | 6792,11674, | Wheat stem sawfly. <u>See</u> |
| Weaving.....10292,10302, | 20308 | 11689,25315-16 | Cephus cinctus. |
| 19995 | Westinghouse Elect. and | hybrids.....1499,25417 | Wheatgrass. <u>See Agropyron;</u> |
| Web blight | Mfg. Co.....3323 | injuries.....20893,25203 | Quackgrass; and kinds of |
| of tung-oil tree...16350 | Wheat...5779,14829,16031, | irrigation.....7642 | wheatgrass. |
| Webbing clothes moth. <u>See</u> | 24781,24807,24834 | Italy.....25399 | Wheatgrass, bluestem.16423 |
| Tineola bisselliella. | agreements.....14847 | market reports....24673 | Wheatgrass, crested...1547, |
| Weeds.....1024,1999,16987, | analysis and composi- | marketing....4743,4746, | 15606,15694, |
| 21719,24807, | tion....4729,4742,4747, | 9795 | 15892,21170 |
| 25727,25901 | 9781,9799,14817-18, | meal....5636,13326,26488 | Whey.....9469,9574,14622, |
| control.....1560-1981-2, | 15478,24396,17581, | Mexico.....19454 | 14626,14630,19142 |
| 1987,1996-7, | 27591 | milling.....14822,19461 | as feed.2937,11108,22764 |
| 5720,5954,6076, | anatomy and physiology.. | nutritive value....5545, | bibliographies....15646 |
| 6402,7380,7432-5, | 1331,1336,1398,1411, | 20096 | White cedar, Atlantic. |
| 7437,7439,7441-7, | 1440,6794,6844,6851, | pests..3882,11232,13740, | <u>See False-cypress, white-</u> |
| 7451,7454,7457-8, | 6857,6915,11291, | 15673,22852, | cedar. |
| 7462-5,7469-70, | 11697,11699,11756, | 25212,26785 | White cedar, northern. |
| 10991,11109,11310 | 11769,11778,16398-9, | planting....17179,25418 | <u>See Arbovitae, eastern.</u> |
| 12341-6,12348-56, | 16439,16445,16462, | policies and programs... | White cedar, Port Orford. |
| 12359-60,12362-6, | 16468-9,21059,21115, | 24545 | <u>See False-cypress, Law-</u> |
| 12368,12370,12372-3, | 25225,25355 | post-war.....19448 | son. |
| 12494,15736,15886, | germination.....9780 | prices...9770,19443,23690 | White-fringed beetles. |
| 16988,16994,16998, | Argentina....4713,23692 | control...14459,14803, | <u>See Pantomorus.</u> |
| 17001,17007,17010, | as feed.....2510,2956, | 14812,15744 | White grubs. <u>See</u> |
| 17259,20379,20620, | 10825,13042,13348, | purchase and sale pro- | Phyllophaga. |
| 21701,21707-9,21715-16, | 15802,17507,18094, | grams.....101 | |
| (See next column) | (See next column) | | |

- | <u>Item</u> | <u>Item</u> | <u>Item</u> | <u>Item</u> |
|--|--|---|--|
| White-marked tussock moth.
See <i>Hemerocampa leucostigma</i> . | Windbreaks--Continued.
20332, 21257, 21261, 26072 | Women--Continued.
labor--continued.
Great Britain....15119
U. S. S. R..2384, 4112, 15124, 27860
occupations.....27920
See also Apiculturists, women; Nutrition (human), women. | Wood--Continued.
preservation--continued.
5825, 5832, 6609, 7840-3, 18790, 22056-7, 26026
pulp....7892, 17428, 22073-4 |
| White peach scale. See <i>Aulacaspis pentagona</i> . | bibliographies.....7915 | Women's Land Army....6, 30, 76, 180, 548, 5068, 5687, 5710, 6038, 10968, 11034, 11063, 15121, 24475, 27832 | regulation and inspection.....10654
seasoning...7844, 26027-8
technology...12769, 17444, 17446, 20729 |
| White quebracho.....7749 | Windmills..4105, 9141, 18896, 18901, 27198 | Australia.....15132 | transportation..2374, 2406 |
| White-sapote.....1657 | Windows.....14369 | Wood.....2402, 12770 | utilization.....297, 600, 2414-31, 6382, 7848, 7852, 7858, 7867, 10771-2, 12780, 17383-4, 17394, 17398, 22059-64, 25045, 25047, 26030-5, 25975 |
| Whitehouse, H. B.....3902, 9046, 9051, 23135 | Windrowers.....15894 | as feed..2680, 2682, 12792, 17393, 22102-3 | bibliographies...11259 |
| Whitlock nozzle.....22719 | Wine...275, 9422, 9436, 14517 | as food.....12792 | chemical...5820, 12787, 17385 |
| Whitnall Park Daylily | Africa, North.....4720 | as fuel....485, 619, 2480, 7909, 12833, 17433-5, 26065 | waste...2382, 2424, 17356, 20335, 24708 |
| Trial Gard.....16802 | analysis and composition.....27405 | bibliographies.....5827 | utilization..2414, 2429, 7909, 12786, 12802, 12833, 17388, 17425, 17433, 22074, 22103, 26065 |
| Wild flowers....1861, 6493, 7212, 7235 | Argentina.....14708 | Central America....20827 | See also Ashes; Containers; Lumber; Plastics; Plywood; Timber; Veneers. |
| California.....16218 | Brazil.....11178 | chemistry.....2399, 6392, 7828-9, 7834, 7836-7, 12772-3, 17384, 17428, 22052-3 | Wood ashes, as fertilizer.....2285 |
| conservation.....11341, 11350, 24415 | chemistry....9428, 9442, 9446, 9450 | Colombia.....2325 | Wood chippers.....2380 |
| for gardens...1835, 16769, 16816, 16818, 16873, 16900, 25647-8 | Chile..9416, 16038, 19063, 19065, 19067 | compressed...15698, 17374, 26060 | Wood gas.....22101 |
| Great Britain....16245, 25061 | containers.....14515 | construction..2434, 7855, 7864, 12776, 12796, 17398, 20730, 26036 | Wood lice. See Isopoda. |
| Italy.....993 | fermentation..9408, 14514 | decay.....228, 231, 11526, 17380 | Wood-splitting machine....11025 |
| Northwestern States....16219 | industry.....9807 | destruction by fungi...232, 6795, 24478 | Wood sugar.....17387 |
| Wild plants as food. See Food plants, wild. | manufacture....9426, 9429, 9432, 9438, 9440, 9443, 9448, 11192, 14508, 14521, 19061, 19068, 27401-2, 27408 | distillation.....2437 | Wood tick. See Dermacentor venustus. |
| Wildfire, of tobacco..296, 11061, 24915 | marketing.....14510 | Dominican Republic..7757 | Woodcraft.....17438-9 |
| Wildlife...2224, 2263, 2488, 7670, 7905, 7916-17, 8636, 8687, 24416 | musts.....9445, 14513, 23457, 27410 | fiber.....4527 | Woodlands, farm.....790, 2355-8, 5818, 5856, 5994, 6014, 6383, 7772-81, 11085, 11257, 12732-7, 15634, 17336-44, 20175, 21983, 22015-21, 22036, 25382, 25989-96 |
| as pests.....24944 | pests.....23028 | finishing...12790, 17406, 22067, 26061 | Canada.....25994 |
| conservation..24415, 26950 | Puerto Rico.....20439 | bibliographies...20328 | costs and returns...790, 17339, 22015, 22021, 25992 |
| food plants.....11331 | situation and outlook...19058 | fireproofing..2407, 7841, 11261, 12776 | Norway.....25984 |
| See also Forests, wild-life relations; and names of animals and birds. | spoilage.....16037 | flour.....2414, 2429 | Woodworking machinery....12783 |
| Wildman.....26807 | storage.....4363 | fumigation.....13940 | Wool.....4527, 4545, 4567, 14679, 15669, 20225, 20273, 23581 |
| Wiley, Harvey Washington..28228 | Switzerland.....14510 | gluing.....12781, 22093 | Alaska.....23564 |
| Williams, B. S. Orchid Growers' Manual, 1852....11365 | U. S. S. R.....9418-19, 9425-6, 9432, 9439-41, 9452, 9455 | identification.....6757 | Angora rabbit.....3127, 3131, 3137, 13499, 18238, 19280, 19293, 19296, 19974, 26611 |
| Williams, R. R.....133 | waste.....9748, 21964 | impregnated...2444, 2447, 2449, 2452, 7872-4, 12806, 22070, 26042 | Australia.....4543, 4590, 14647, 14659-61, 14665, 14670, 14683, 19278, 19305, 19312, 19319, 23394, 23557, 23745, 27507, 27510, 27516 |
| Willow...7481, 12419, 17033, 21158, 21735 | Wing louse. See Lipseurus caponis. | industries.....297, 5892, 10771-2, 12696, 20403, 24788 | bacteria.....14672 |
| diseases and pests.....9037, 18600, 22987 | Wings, of insects....8837, 13691-2, 14212, 23110 | laminated....2430, 7831, 17374, 20329, 26027-8, 26031 | Canada...9596-7, 9599, 9649 |
| Willow, black.....20321 | Winter Garden Locker | Latin America.....21991 | |
| Willow, creeping....16236 | Refrig. Co.....4190 | Mexico.....2329 | |
| Willow, goat.....16507 | Winteraceae....1268, 11645, 25301 | Paraguay.....12709 | |
| Wilson, Woodrow.....6223 | Wintergreen. See Gaultheria. | Peru.....2389 | |
| Wilt | Wireworms.....3403, 3655, 6015, 13959 | pests....3618, 8662, 8704, 13940, 13957, 18790 | |
| of bean.....1133, 25206 | See also Elateridae; and names of families and genera. | physical properties..229, 2400-1, 2404-5, 2439, 5823, 6385, 7830-3, 7838-9, 10695, 12775, 15688, 15693, 17374, 17376, 17378-9, 22054-5, 26022, 26024 | |
| of cacao.....11730, 16347 | Wiring, electric....9306 | preservation...786, 1210, 2406-10, 5814 | |
| of China aster.....6620 | Wis. Cranberry Sales Co...4638 | (See next column) | |
| of cotton.....826 | Wistaria.....21367 | | |
| of oak.....16270, 16345 | Witches' broom | | |
| of tomato.....6617, 20965 | of beans.....6675 | | |
| physiological, of | of cacao.....1154 | | |
| cotton.....6798 | See also Marasmius pernicius. | | |
| See also kinds of wilt and causal organisms. | Wixia.....13911 | | |
| Wiltshire, F. F.....18760 | Wood.....7485 | | |
| Wind.....4109 | Wohlfahrtia magnifica....26920 | | |
| erosion....204, 245, 258, 829, 2229, 7664, 7684, 12597, 12610, 12613, 25808, 25918 | Wohlfahrtia vigil....23009 | | |
| forest.....22114 | Wolves.....2587 | | |
| injury to plants...24434 | Women.....5338, 20017 | | |
| Windbreaks...2355-6, 2358, 7684, 7782, 11998, 16707, 17224, 17322, (See next column) | attitudes.....28105 | | |
| | Canada.....15079, 15993 | | |
| | labor....6, 30, 180, 5059, 5097, 5687, 5710, 5715, 6445, 10930, 15128, 15130, 15858, 23734, 23994, 27837 | | |

- Wool--Continued.
 care and handling.....14660,18358
 chemistry.....9624,9656,23556
 cooperatives.....23585
 costs and returns.....695,13545
 fat.....14669,20373
 fiber.....3213,4554,9613,15790,18311,19288
 futures.....24606
 grading and standardization.....3211,9623,14659,19318,23577,27506-7
 Great Britain.....19300
 industry.....4553,9821,11206,13555,14660,14683,14693,19317,23589,27509
 market reports.....24610,24621,24668
 marketing.....4558,4643,9605,10659,19297,23586,27505
 moisture content.....19301,19309
 New Zealand.....4529,9601,27516
 Norway.....14682
 Peru.....27495
 policies and programs...39
 post-war.....4643,9618,19300,19316
 prices.....9629,15790
 processing.....4539,22741
 purchase and sale programs.....20235
 quality.....3218,4540,4568-9,14667,14688,14691,15607,18285,22740,23584
 regulation and inspection.....5867
 scouring.....9645
 shrinkage.....4550,4568-9,4577,9654,14687,15790,19310,23560
 situation and outlook...4522,9606,14658,14867,24516,27523,27635
 statistics.....695,15658,20690
 suint.....3679
 surpluses.....14692,23568
 Switzerland.....14646,14668
 synthetic.....14670,19288,19305,19312
 textile.....697,24815,27513
 trade.....9595,19303,19506
 transportation.....10579,20243,24553,24757
 Union of South Africa.....19291,27499
 utilization.....4553,9601
 weight.....14650
 yields.....4544
- Woolly apple aphid. See *Eriosoma lanigerum*.
 Work management. See Labor, work management.
 Workmen's compensation....18578
 Worms.....12935
 and disease.....6349
 in cats.....22464
 in cattle.....22396
 in ducks.....22589
 in horses.....6019,22514
 in livestock.....22176,26163
 in poultry.....381,2961,2976,8363,12914,18079
 in rabbits...12914,18258
 in sheep.....3192,3206,8509,8532,13578,13590,18330,22726,26653
See also names of worms and anthelmintics; and under names of animals affected.
Worsleya n. g.....16254
Wuchereria bancrofti.....23044
Wyeomyia.....8922
 X disease, of peach...11612
 X-ray and plants...25299,25311
 effect on insects....8919,13986,23004
 plants....11764,16410,21017
 semen.....13373
 therapeutic use....22593
Xanthidium subhastiferum...11454
Xanthium. See Cocklebur.
Xanthomonas phaseoli.....11499,16295
Xanthomonas vignicola n. sp.....1049
Xanthophyll.....11790,11807
Xanthorrhoea. See Grass-tree.
Xanthosoma melanopyga....23133
Xenogomphus n. g.....9105
Xenopsylla cheopis...14213,2317C
Xiphidiopsis.....3943
Xyleborus.....3647
Xyleborus fornicatus....8848
Xyleborus fornicatus fornicator.....3629
Xyleborus morus morigerus....8692
Xylem.....16517
Xylobium subintegrum, n. sp.....1009
Xylobius mexicanus n. sp..3587
Xylota.....8890
Xyloterus.....3647
Xylotrechus quadripes....8865
- Xystonotus reelfootensis* n. sp.....18569
 Yaks.....730
 Yale Univ.....7912
 Yam.....7394,12254
See also Sweetpotatoes.
 Yam bean.....12380,12398,13700
 Yapp, W. W.....26074
 Yarn.....8632
 Yeasts...5561,11186,11193,14517,14628,20120,25319
 as feed.....13654,20439,22760
 biochemistry.....1435
 brewers'.....724,5581,5585,8335,16070,20141
 from malt.....11184
 manufacture...5612,23613
 nutritive value...5581,5633,10464,11245,13650,15490,15572,23786,24339
 physiology....1395,6832,6842,11707
 regulation and inspection.....20373
 research methods...11644
 sources.....19394,24319,24339
 vitamins....20115,20125,28210
See also names of yeasts.
 Yellow cedar, Alaska. See False-cypress, nootka.
 Yellow dwarf of onion.....6709
 Yellow fever...3757,13761,18676
 jungle type Colombia.....23034
 transmission.....8928,18457,18486,22836,23057,26948
 Yellow-fever mosquito. See *Aedes aegypti*.
 Yellow mealworm. See *Tenebrio molitor*.
 Yellow poplar. See Tulip-tree.
 Yellow sugarcane aphid. See *Sipha flava*.
 Yellows of cabbage.....11620
 of kok-saghyz.....16379
 of strawberry.....6714
 Yerba santa, narrowleaf...17026
 Yew.....20799
 Yorkshire Fed. Laying Test.....13416-17,18141
 Yosemite National Park....16244
 Young Farmers' Clubs, Great Britain...5422,6204,20014
- Youngberries.....4642
 Youth, 241,5312,5335,5342,6057,6275,24800
 education and training...15824,20002,28045
 labor....2365,5080,5094,5356,6209,6890,10056,10083,10085,10088,10806,11126,15127,19729,19743,19754,19761,23980,25005
 organization.....10305,24230
 policies and programs...24991
 U. S. S. R.....16023
See also Clubs, Youth; Education; 4-H Clubs; Future Farmers of America.
Yucca.....16875
Yucca, Joshua tree...12423
Zacotus matthewsii...26901
Zalonia.....13910
 Zander, Enoch.....3449
 Zebra grass. See *Miscanthus japonicus*.
Zebrascia n. g.....3607
 Zein.....14823
 Zelima.....8886
 Zelotes.....13911
 Zenillia.....8902
 Zentralhandels-gesellschaft Ost für Landwirtschaftlichen Absatz und Bedarf m. b. H., Berlin.....23409
Zeuxine strateumatica....25142
Zeylandium.....6532
 Zinc effect on plants...1377,1386
 fertilizers.....12465
 in food.....9341
 in plants.....25352
 Zinc arsenite.....8860
 Zinc sulfate....1201,16343
 Zinc sulfate-lime.....283
 Zinnia.....21477
Zizyphus jujuba. See Jujube.
 Zoning. See Land, zoning.
 Zoology.....373,5868,15771,20758,25097
 Zootermopsis....9102,14217
 Zopheroteras.....3834
Zoysia matrella.....25644
See also Manila grass.
Zuphium rungsi n. sp.....3612
 Zwieback.....15535
Zygaena filipendulae.....23108
Zygoansemula.....6832
Zygopetalum becktonianum..1858
Zygopetalum rhombilabium n. sp.....1008
Zygopichia.....6832

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